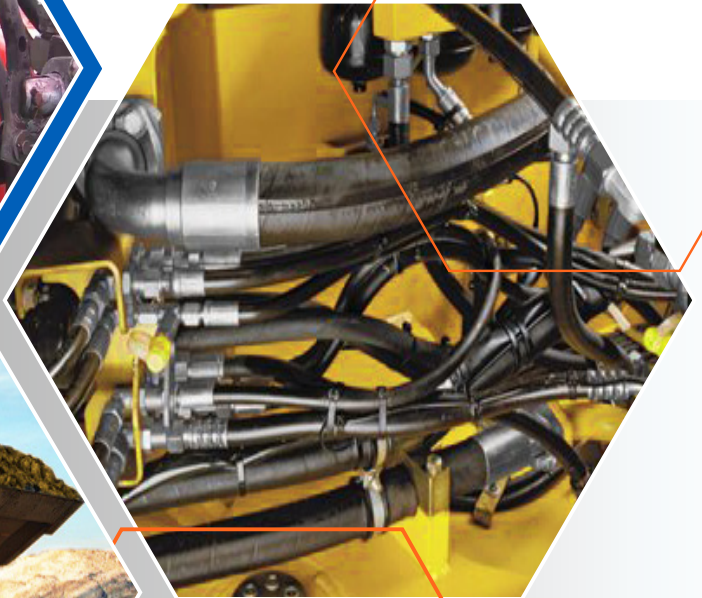




HEBDRAULIQUE®

**VENTE ■ ASSEMBLAGE ■ INSTALLATION
DE CANALISATIONS HYDRAULIQUES,
PNEUMATIQUES, MÉTALLIQUES ET INDUSTRIELLES**

RACCORDS



FITTINGS

Edition R19

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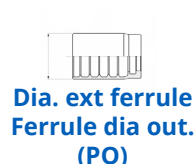
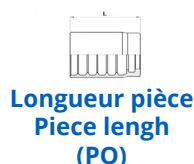
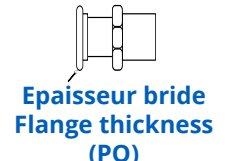
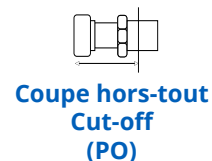
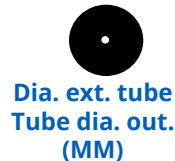
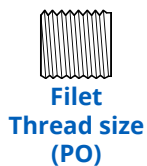
	9	SERIE 50	Deux pièces, acier carbone, moyenne et haute pression Two pieces, carbon steel plated, medium and high pressure
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RACCORDS / FITTINGS

Serie 50  Deux pièces, acier carbone, moyenne et haute pression Two pieces, carbon steel plated, medium and high pressure	Serie Réutilisable Reusable  Raccords réutilisables, acier carbone, moyenne pression Hose reusable, carbon steel plated, medium pressure
Serie 19  Deux pièces, acier carbone, très haute pression Two pieces, carbon steel plated, very high pressure	Serie Push-on  Embouts en laiton, auto-grip, basse pression Brass, push-lock, low pressure
Serie k  Une pièce, acier carbone, medium pression One piece, carbon steel plated, medium pressure	Serie 105  Embouts à collets laiton, basse pression Brass hose barbs, low pressure
Serie H  Une pièce, acier carbone, medium et haute pression One piece, carbon steel plated, medium and high pressure	Serie 338  Embouts réutilisables en laiton pour boyau à frein à air Brass air brake, reusable fittings
Serie Inox SS  Deux pièces, acier inox SS316, moyenne et haute pression Two pieces, stainless steel SS316, medium and high pressure	Serie 190  Raccords en laiton à l'eau, basse pression Brasswater fittings, low pressure

 Acier carbone Carbon steel plated	 Laiton Brass	 Acier inoxydable SS316 Stainless steel SS316
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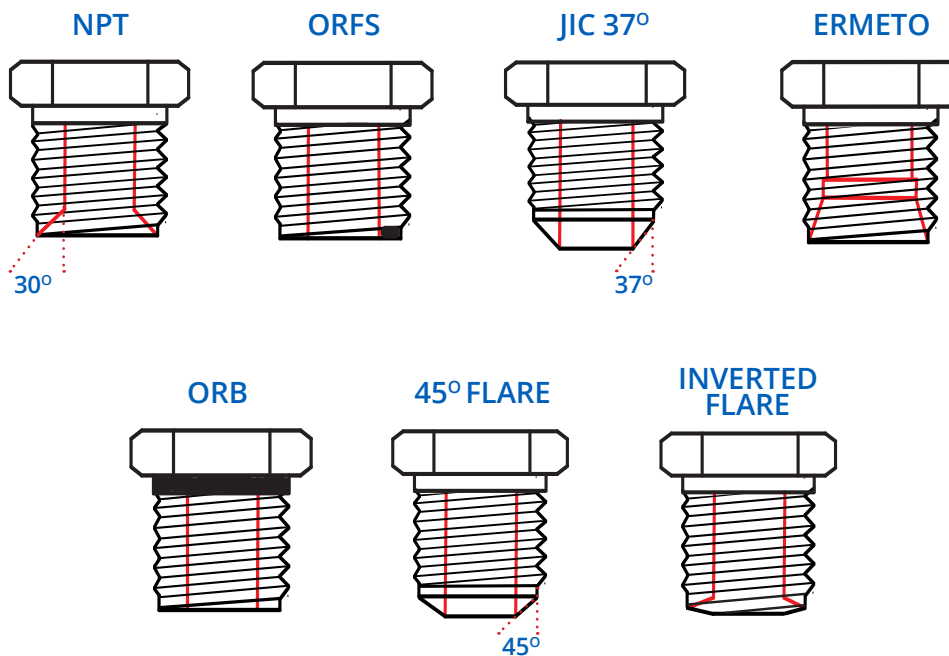
SPÉCIFICATIONS / SPECIFICATIONS



IDENTIFICATION

CHARTRE DES GRANDEURS / SIZE COMPARISON

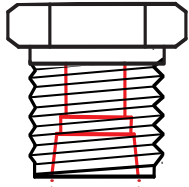
CODE	GRANDEUR NOM. SIZE (PO)	NPT (PO)	DIA. EXT. MALE OUT. DIA.	ORFS (PO)	JIC 37° (PO)	ERMETO (PO)	ORB (PO)	45° FLARE(PO)	INVERTED FLARE (PO)
-02	1/8	1/8-27	0.405	-	5/16-24	5/16-24	5/16-24	5/16-24	5/16-28
-03	3/16	-	-	-	3/8-24	3/8-24	3/8-24	3/8-24	3/8-24
-04	1/4	1/4-18	0.540	9/16-18	7/16-20	7/16-20	7/16-20	7/16-20	7/16-24
-05	5/16	-	-	-	1/2-20	1/2-20	1/2-20	1/2-20	1/2-20
-06	3/8	3/8-18	0.675	11/16-16	9/16-18	9/16-18	9/16-18	5/8-18	5/8-18
-07	7/16	-	-	-	-	-	-	11/16-16	11/16-18
-08	1/2	1/2-14	0.840	13/16-16	3/4-16	3/4-16	3/4-16	3/4-16	3/4-18
-10	5/8	-	-	1-14	7/8-14	7/8-14	7/8-14	7/8-14	7/8-18
-12	3/4	3/4-14	1.050	1 3/16-12	1 1/16-12	1 1/16-12	1 1/16-12	1/16-14	1 1/16-16
-14	7/8	-	-	1 3/16-12	1 3/16-12	1 3/16-12	1 3/16-12	1 1/4-12	1 3/16-16
-16	1	1-11 1/2	1.315	1 7/26-12	1 5/16-12	1 5/16-12	1 5/16-12	1 3/8-12	1 5/16-16
-20	1 1/4	1 1/4-11 1/2	1.660	1 11/16-12	1 5/8-12	1 5/8-12	1 5/8-12	-	-
-24	1 1/2	1 1/2-11 1/2	1.900	2/12	1 7/8-12	1 7/8-12	1 7/8-12	-	-
-32	2	2-11 1/2	2.375	-	2 1/2-12	2 1/2-12	2 1/2-12	-	-
-40	2 1/2	2 1/2-8	2.875	-	3-12	-	-	-	-



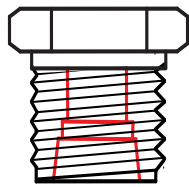
IDENTIFICATION

FILET/ THREAD BSP

FILET / THREAD BSPT

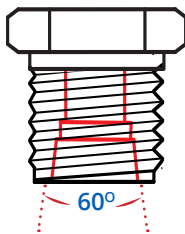


Diametre int. du filet
Thread int. diameter (PO)



Diametre ext. du filet
Thread out. diameter (PO)

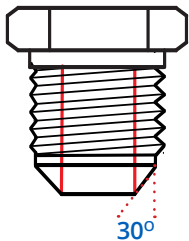
FILET / THREAD BSPP



60°

GR. FILET/ THREAD SIZE (PO)	DIA. EXT. FILET MÂLE / MALE THR. OD(PO)	DIA. FILET/ THREAD FEM (PO)
1/8-28	0.375	0.343
1/4-19	0.518	0.459
3/8-19	0.656	0.605
1/2-14	0.825	0.744
5/8-14	0.902	0.821
3/4-14	1.041	0.960
1-11	1.309	1.205
1 1/4-11	1.656	1.531
1 1/2-11	1.875	1.781
2-11	2.344	2.219

FILET JAPONAIS JIS / JAPANESE THREAD JIS

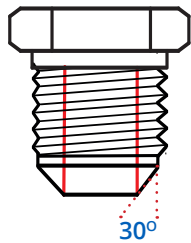


30°

DIA. NOMINAL	GRANDEUR FILET / SIZE THREAD (PO)	DIA. EXT. FILET MÂLE/ MALE THREAD OD (PO)	DIA. FILET FEM./ FEM. THREAD DIA(PO)
-2	1/8-28	0.375	0.344
-4	1/4-19	0.531	0.437
-6	3/8-19	0.656	0.593
-8	1/2-14	0.812	0.750
-10	5/8-14	0.906	0.812
-12	3/4-14	1.031	0.937
-16	1-11	1.312	1.187
-20	1 1/4-11	1.656	1.531
-24	1 1/2-11	1.875	1.781
-32	2-11	2.344	2.219

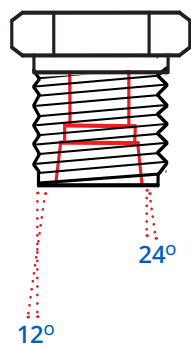
IDENTIFICATION

FILET KOMATSU / KOMATSU THREAD



DIA. NOMINAL	GRANDEUR FILET / SIZE THREAD (MM)	DIA. EXT. FILET MÂLE/ MALE THREAD OD(MM)	DIA. FILET FEM./ FEM. THREAD DIA(MM)
-6	M18X1.5	18.0	16.4
-8	M22X1.5	22.0	20.4
-10	M24X1.5	24.0	22.4
-12	M30X1.5	30.0	28.4
-16	M33X1.5	33.0	31.4
-20	M36X1.5	36.0	34.4
-24	M42X1.5	42.0	40.4

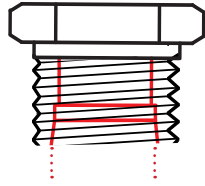
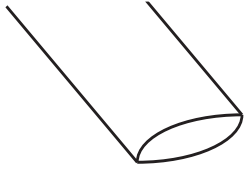
FILET GAZ FRANCAIS / GAZ THREAD



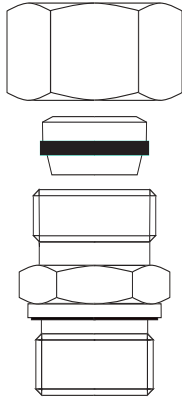
GRANDEUR FILET / THREAD SIZE (MM)	DIA. EXT. FILET MÂLE/ MALE THREAD OD(MM)	DIA. FILET FEM./ FEM. THREAD DIA(MM)
M20x1.5	20.0	18.5
M24x1.5	24.0	22.5
M30x1.5	30.0	28.5
M36x1.5	36.0	34.5
M45x1.5	45.0	43.5
M52x1.5	52.0	50.0

IDENTIFICATION

FILET MÉTRIQUE / METRIC THREAD



Diametre int. du filet
Thread int. diameter
PO



SERIE	DIA. EXT TUBE (MM)	DIA. INT.FILET / THREAD ID (MM)
LL	4	8X1.0
LL	6	10X1.0
LL	8	12X1.0
LL	10	14X1.0
LL	12	16X1.0
L	6	12X1.5
L	8	14X1.5
L	10	16X1.5
L	12	18X1.5
L	15	22X1.5
L	18	26X1.5
L	22	30X2.0
L	28	36X2.0
L	35	45X2.0
L	42	52X2.0
S	6	14X1.5
S	8	16X1.5
S	10	18X1.5
S	12	20X1.5
S	14	22X1.5
S	16	24X1.5
S	20	30X2.0
S	25	36X2.0
S	30	42X2.0
S	38	52X2.0

IDENTIFICATION

SAE BRIDE CODE 61/ SAE FLANGE CODE 61



DIA. NOMINAL	ÉPAISSEUR DE LA BRIDE / FLANGE THICKNESS	DIA. EXT. DE LA BRIDE / FLANGE OD
-8	0.250	1.188
-10	0.250	1.338
-12	0.250	1.500
-16	0.315	1.750
-20	0.315	2.000
-24	0.315	2.375
-32	0.375	2.812
-40	0.375	3.312
-48	0.375	4.000
-56	0.442	4.500
-64	0.442	5.000
-80	0.442	6.000

SAE BRIDE CODE 62/ SAE FLANGE CODE 62



DIA. NOMINAL	ÉPAISSEUR DE LA BRIDE / FLANGE THICKNESS	DIA. EXT. DE LA BRIDE / FLANGE OD
-8	0.305	1.250
-12	0.345	1.625
-16	0.375	1.875
-20	0.405	2.125
-24	0.495	2.500
-32	0.495	3.125

SAE BRIDE CODE CAT/ SAE FLANGE CODE CAT



DIA. NOMINAL	ÉPAISSEUR DE LA BRIDE / FLANGE THICKNESS	DIA. EXT. DE LA BRIDE / FLANGE OD
-12	0.57	1.63
-16	0.57	1.89
-20	0.57	2.12
-24	0.57	2.50

ENSEMBLE POUR MESURER / MEASURING GUIDE AND TOOL KIT

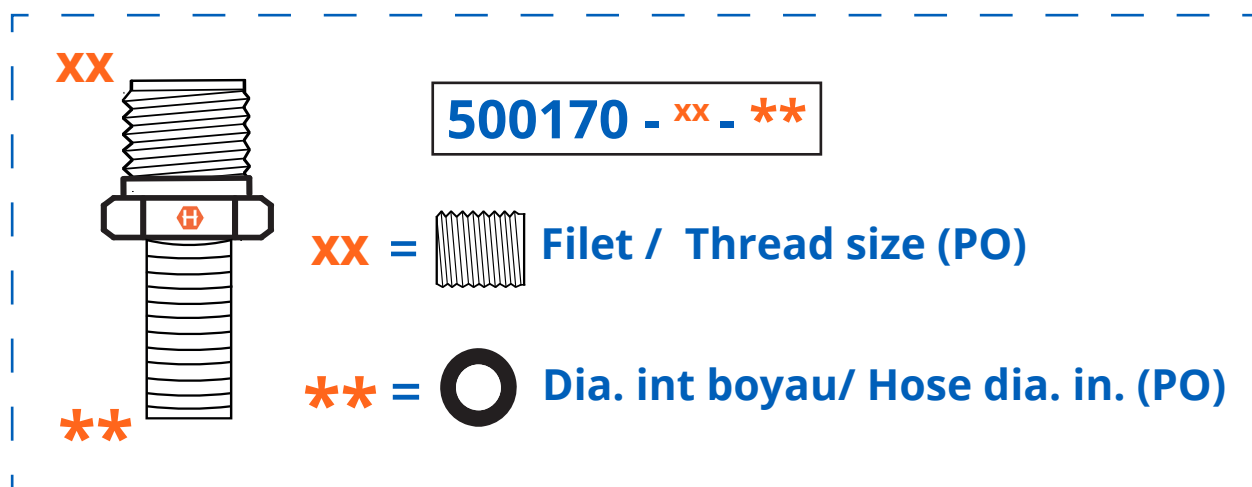
TA-1002



SERIE 50

Deux pièces, acier carbone,
moyenne et haute pression

Two pieces, carbon steel plated,
medium and high pressure



Avec / with 1SN, R1AT, SK142, BR1K, 2 SC, 2SN, R2AT, R4, R7, R8, R12, R14, R15 (IT4S6), R16, R17, R18, BR2K, IT3T, 4SP, 4SH, PTFEC, VERIN / JACK HOSE et / and LAVAGE A PRESSION / PRESSURE WASH



Ferrule "No skive" pour R1AT / R2AT /
1SN / 2SN / 2SC / R16 / R17

"No-skive" ferrule for R1AT / R2AT /
1SN / 2SN / 2SC / R16 / R17



#	Ø	Ø ₁	Ø ₂
SN03T-04	1/4	1.18	0.91
SN03T-05	5/16	1.20	0.94
SN03T-06	3/8	1.24	1.02
SN03T-08	1/2	1.32	1.14
SN03T-10	5/8	1.42	1.30
SN03T-12	3/4	1.57	1.46
SN03T-16	1	1.97	1.81
SN03T-20	1 1/4	2.32	2.32
SN03T-24	1 1/2	2.64	2.64
SN03T-32	2	3.23	3.15
SN03T-40	2 1/2	3.15	3.48
SN03T-48	3	3.44	4.06

Les ferrules de sertissage Intertraco sont machinées à partir d'un acier de haute qualité, étirées à froid et soumises à un traitement thermique double, donnant un produit fini durable et souple pour le sertissage.

Intertraco's ferrules are made from high quality steel, cold drawn and submitted to a double heat process producing a reliable crimpable ferrule.

S00TK

Ferrule "No skive" pour R6 / R7 / R17 / R18

"No-skive" ferrule for R6 / R7 / R17 / R18



#			
S00TK-03	3/16	1.00	0.55
S00TK-04	1/4	1.16	0.63
S00TK-05	5/16	1.16	0.75
S00TK-06	3/8	1.26	0.83
S00TK-08	1/2	1.29	1.02
S00TK-10	5/8	1.46	1.18
S00TK-12	3/4	1.65	1.30

SCX0T

Ferrule "No skive" pour R16 / R17

"No-skive" ferrule for R16 / R17



#			
SCX0T-04	1/4	1.02	0.79
SCX0T-06	3/8	1.02	0.94
SCX0T-08	1/2	1.10	1.10
SCX0T-12	3/4	1.40	1.38
SCX0T-16	1	1.89	1.73

S014T

Ferrule pour boyau R14 teflon lisse

Ferrule for R14 smooth teflon hose




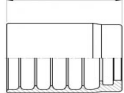
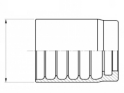
#			
S014T-03	3/16	1.02	0.55
S014T-04	1/4	1.18	0.59
S014T-05	5/16	1.18	0.67
S014T-06	3/8	1.26	0.75
S014T-08	1/2	1.34	0.94
S014T-10	5/8	1.46	1.10
S014T-12	3/4	1.61	1.18
S014T-16	1	1.77	1.50

S0210

Ferrule 1 et 2 brins "skive" pour boyau de lavage

"Skive" ferrule 1 & 2 wire pressure wash hose



#			
S0210-04	1/4	0.75	1.10
S0210-06	3/8	0.91	1.18


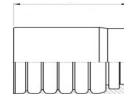
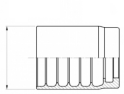


S0420

Ferrule "skive" pour R4/ R12 / R15 (IT4S6) / IT4ST / IT3T / 4SP

"Skive" ferrule for R4 / R12 / R15 (IT4S6) / IT4ST / IT3T / 4SP



#			
S0420-06	3/8	1.26	1.02
S0420-08	1/2	1.36	1.18
S0420-10	5/8	1.50	1.30
S0420-12	3/4	1.59	1.50
S0420-16	1	2.09	1.81
S0420-20	1 1/4	2.28	2.17
S0420-24	1 1/2	2.80	2.44
S0420-32	2	3.35	3.07


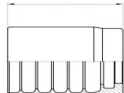
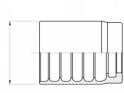


S312T

Ferrule "No skive" pour boyau 4 brins, R12 / R15 (IT4S6) / IT4ST / IT3T / 4SP / 4SH

"No Skive" ferrule for 4 wires hose, R12 / R15 (IT4S6) / IT4ST / IT3T / 4SP / 4SH



#			
S312T-06	3/8	1.18	1.14
S312T-08	1/2	1.32	1.30
S312T-10	5/8	1.40	1.46
S312T-12	3/4	1.57	1.65
S312T-16	1	2.13	1.93
S312T-20	1 1/4	2.40	2.40
S312T-24	1 1/2	2.60	2.80

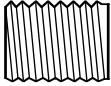

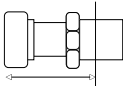



500170

Mâle NPT

Male NPT



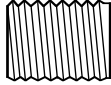

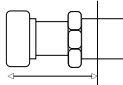

#				
500170-02-02	1/8-27	1/8	0.82	7/16
500170-02-04	1/8-27	1/4	0.89	1/2
500170-04-04	1/4-18	1/4	1.04	9/16
500170-04-05	1/4-18	5/16	1.04	9/16
500170-04-06	1/4-18	3/8	1.04	11/16
500170-06-04	3/8-18	1/4	1.10	3/4
500170-06-06	3/8-18	3/8	1.10	3/4
500170-06-08	3/8-18	1/2	1.12	3/4
500170-08-04	1/2-14	1/4	1.30	7/8
500170-08-06	1/2-14	3/8	1.30	7/8
500170-08-08	1/2-14	1/2	1.32	7/8
500170-08-10	1/2-14	5/8	1.32	15/16
500170-08-12	1/2-14	3/4	1.36	1 1/16
500170-12-08	3/4-14	1/2	1.34	1 1/16
500170-12-10	3/4-14	5/8	1.61	1 1/16
500170-12-12	3/4-14	3/4	1.63	1 1/16
500170-12-16	3/4-14	1	1.69	1 1/4
500170-16-12	1-11 ^{1/2}	3/4	1.83	1 7/16
500170-16-16	1-11 ^{1/2}	1	1.87	1 7/16
500170-20-20	1 1/4-11 ^{1/2}	1 1/4	2.48	1 13/16
500170-24-24	1 1/4-11 ^{1/2}	1 1/2	2.52	2
500170-32-32	2-11 ^{1/2}	2	3.11	2 9/16

500990

Mâle NPT tournant, non recommandé pour un usage continu, tournant permanent

Male NPT swivel, not recommended for permanent use of swivel



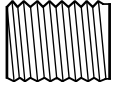

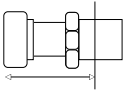
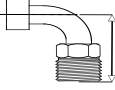

#				
500990-02-04	1/8-27	1/4	1.44	11/16
500990-04-04	1/4-18	1/4	1.44	11/16
500990-06-06	3/8-18	3/8	1.65	7/8
500990-08-06	1/2-14	3/8	1.63	1 1/16
500990-08-08	1/2-14	1/2	1.65	1 1/16
500990-12-12	3/4-14	3/4	2.17	1 7/16
500990-16-16	1-11 ^{1/2}	1	2.46	1 1/2

500590

Mâle NPT coude 90° tournant, non recommandé pour un usage continu, tournant permanent

Male NPT 90 swivel, not recommended for permanent use of swivel



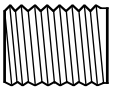

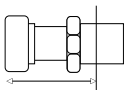

#					
500590-04-04	1/4-18	1/4	1.10	2.01	11/16
500590-06-06	3/8-18	3/8	1.36	2.32	7/8
500590-08-08	1/2-14	1/2	1.75	3.09	1 1/16

500480

Femelle NPT fixe

Fix female NPT



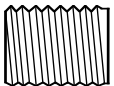

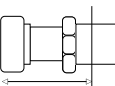

#				
500480-02-04	1/8-27	1/4	0.85	11/16
500480-04-04	1/4-18	1/4	1.04	3/4
500480-06-04	3/8-18	1/4	1.04	7/8
500480-04-06	1/4-18	3/8	1.10	3/4
500480-06-06	3/8-18	3/8	1.10	7/8
500480-08-06	1/2-14	3/8	1.30	1 1/16
500480-08-08	1/2-14	1/2	1.32	1 1/16
500480-12-12	3/4-14	3/4	1.40	1 1/4

G50001

Femelle NPSM tournant

Female NPSM swivel



#				
G50001-04-04	1/4-18	1/4	1.11	3/4
G50001-06-06	3/8-18	3/8	1.26	7/8
G50001-08-08	1/2-14	1/2	1.41	1 1/16
G50001-12-12	3/4-14	3/4	1.79	1 1/4
G50001-16-16	1-12	1	2.00	1 1/2

500200

Mâle JIC

Male JIC

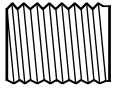

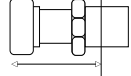



#				
500200-04-04	7/16-20 UNF	1/4	1.04	9/16
500200-05-04	1/2-20 UNF	1/4	1.04	9/16
500200-06-04	9/16-20 UNF	1/4	1.08	11/16
500200-05-05	1/2-20 UNF	5/16	1.04	9/16
500200-06-05	9/16-20 UNF	5/16	1.08	11/16
500200-08-05	3/4-16 UNF	5/16	1.19	3/4
500200-06-06	9/16-20UNF	3/8	1.08	11/16
500200-08-06	3/4-16 UNF	3/8	1.19	3/4
500200-10-06	7/8-14 UNF	3/8	1.37	15/16
500200-08-08	3/4-16 UNF	1/2	1.21	3/4
500200-10-08	7/8-14 UNF	1/2	1.30	15/16
500200-12-08	1 1/16-12 UNF	1/2	1.54	1 1/16
500200-10-10	7/8-14 UNF	5/8	1.39	15/16
500200-12-10	1 1/16-12 UNF	5/8	1.53	1 1/16
500200-12-12	1 1/16-12 UNF	3/4	1.55	1 1/16
500200-14-12	1 3/16-12 UNF	3/4	1.58	1 1/4
500200-16-12	1 5/16-12 UNF	3/4	1.80	1 7/16
500200-16-16	1 5/16-12 UNF	1	1.85	1 7/16
500200-20-16	1 5/8-12 UNF	1	2.31	1 13/16
500200-20-20	1 5/8-12 UNF	1 1/4	2.47	1 13/16
500200-24-24	1 7/8-12 UNF	1 1/2	2.60	2
500200-32-32	2 1/2-12 UNF	2	3.42	2 9/16

Femelle JIC 37° double hex standard

Female JIC 37° standard double hex



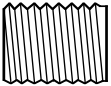

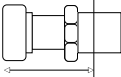
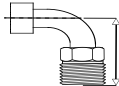

#				
A50005-04-02	7/16-20 UNF	1/8	1.09	9/16
A50005-04-03	7/16-20 UNF	3/16	1.10	9/16
A50005-04-04	7/16-20 UNF	1/4	1.15	9/16
A50005-05-04	1/2-20 UNF	1/4	1.22	11/16
A50005-06-04	9/16 -18 UNF	1/4	1.24	11/16
A50005-05-05	1/2-20 UNF	5/16	1.26	11/16
A50005-06-05	9/16-18 UNF	5/16	1.16	11/16
A50005-08-05	3/4-16 UNF	5/16	1.44	7/8
A50005-04-06	7/16-20 UNF	3/8	1.24	9/16
A50005-05-06	1/2-20 UNF	3/8	1.26	11/16
A50005-06-06	9/16-18 UNF	3/8	1.28	11/16
A50005-08-06	3/4-16 UNF	3/8	1.44	7/8
A50005-10-06	7/8-14 UNF	3/8	1.62	1 1/16
A50005-06-08	9/16-18 UNF	1/2	1.30	3/4
A50005-08-08	3/4-16 UNF	1/2	1.46	7/8
A50005-10-08	7/8-14 UNF	1/2	1.62	1 1/16
A50005-12-08	11/16-12 UNF	1/2	1.90	1 1/4
A50005-08-10	3/4-16 UNF	5/8	1.50	7/8
A50005-10-10	7/8-14 UNF	5/8	1.63	1 1/16
A50005-12-10	11/16-12 UNF	5/8	1.90	1 1/4
A50005-10-12	7/8-14 UNF	3/4	1.89	1 1/16
A50005-12-12	11/16-12 UNF	3/4	1.92	1 1/4
A50005-14-12	13/16-12 UNF	3/4	1.78	1 7/16
A50005-16-12	15/16-12 UNF	3/4	2.05	1 1/2
A50005-12-16	11/16-12 UNF	1	2.06	1 1/4
A50005-16-16	15/16-12 UNF	1	1.99	1 1/2
A50005-20-16	1 5/8-12 UNF	1	2.29	2
A50005-20-20	1 5/8-12 UNF	1 1/4	2.58	2
A50005-24-20	1 7/8-12 UNF	1 1/4	1.95	2 3/16
A50005-24-24	1 7/8-12 UNF	1 1/2	2.97	2 3/16
A50005-32-32	2 1/2-12 UNF	2	3.85	2 5/16

A50054

Femelle JIC coude 90° portée standard

Female JIC elbow 90° standard drop



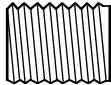

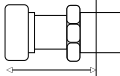
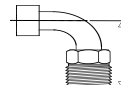

#					
A50054-04-04	7/16-20 UNF	1/4	1	1.30	9/16
A50054-05-04	1/2-20 UNF	1/4	1.21	1.55	11/16
A50054-06-04	9/16-18 UNF	1/4	1.12	1.47	11/16
A50054-06-05	9/16-18 UNF	5/16	1.06	1.28	11/16
A50054-05-06	1/2-20 UNF	3/8	1.06	1.28	11/16
A50054-06-06	9/16-18 UNF	3/8	1.09	1.28	11/16
A50054-08-06	3/4-16 UNF	3/8	1.19	1.61	7/8
A50054-08-08	3/4-16 UNF	1/2	1.56	1.60	7/8
A50054-10-08	7/8-14 UNF	1/2	1.45	2.08	1 1/16
A50054-10-10	7/8-14 UNF	5/8	2.13	2.55	1 1/16
A50054-12-10	1 1/16-12 UNF	5/8	1.91	2.73	1 1/4
A50054-12-12	1 1/16-12 UNF	3/4	2.13	2.71	1 1/4
A50054-16-12	1 5/16-12 UNF	3/4	2.19	2.99	1 1/2
A50054-16-16	1 5/16-12 UNF	1	2.81	3.43	1 1/2
A50054-20-16	1 5/8-12 UNF	1	3.13	3.76	2
A50054-20-20	1 5/8-12 UNF	1 1/4	3.25	3.66	2
A50054-24-24	1 7/8-12 UNF	1 1/2	4.02	4.67	2 3/16
A50054-32-32	2 1/2-12 UNF	2	5.14	6.45	2 7/8

A50055

Femelle JIC coude 90° longueur portée

Female JIC 90° long drop



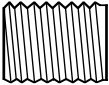

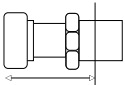
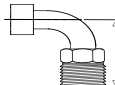

#					
A50055-04-04	7/16-20 UNF	1/4	1.16	2.15	9/16
A50055-06-04	9/16-18 UNF	1/4	1.11	2.57	3/4
A50055-06-06	9/16-18 UNF	3/8	1.40	2.57	11/16
A50055-08-06	3/4-16 UNF	3/8	1.46	2.86	7/8
A50055-08-08	3/4-16 UNF	1/2	1.87	2.86	7/8
A50055-10-08	7/8-14 UNF	1/2	1.95	3.05	1 1/16
A50055-10-10	7/8-14 UNF	5/8	2.19	3.06	1 1/16
A50055-12-12	1 1/16-12 UNF	3/4	2.17	4.30	1 1/4
A50055-16-16	1 5/16-12 UNF	1	3.13	4.96	1 1/2
A50055-20-20	1 5/8-12 UNF	1 1/4	3.20	5.63	2

A50084

Femelle JIC coude 90° compact

Female JIC elbow 90° compact



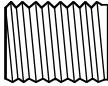

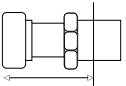

#					
A50084-04-04	7/16-20 UNF	1/4	0.69	1.14	9/16
A50084-06-06	9/16-18 UNF	3/8	0.85	1.33	11/16
A50084-08-08	3/4-16 UNF	1/2	1.00	1.53	7/8
A50084-12-12	1 1/6-12 UNF	3/4	1.04	1.77	1 1/4
A50084-16-16	1 5/6-12 UNF	1	1.20	1.89	1 1/2

A50064

Femelle JIC coude 45°

Female JIC elbow 45°



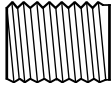

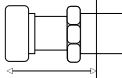

#				
A50064-04-04	7/16-20 UNF	1/4	1.35	9/16
A50064-05-04	1/2-20 UNF	1/4	1.36	11/16
A50064-06-04	9/16-20 UNF	1/4	1.42	11/16
A50064-06-06	9/16-20 UNF	3/8	1.65	11/16
A50064-08-06	3/4-16 UNF	3/8	2.01	7/8
A50064-08-08	3/4-16 UNF	1/2	1.60	7/8
A50064-10-08	7/8-14 UNF	1/2	1.99	1 1/16
A50064-10-10	7/8-14 UNF	5/8	2.42	1 1/16
A50064-12-10	1 1/16-12 UNF	5/8	2.52	1 1/4
A50064-12-12	1 1/16-12 UNF	3/4	2.66	1 1/4
A50064-16-12	1 5/16-12 UNF	3/4	2.82	1 1/2
A50064-16-16	1 5/16-12 UNF	1	3.29	1 1/2
A50064-20-20	1 5/8-12 UNF	1 1/4	3.84	2
A50064-24-24	1 7/8-12 UNF	1 1/2	4.69	2 3/16
A50064-32-32	2 1/2-12 UNF	2	6.01	2 1/4

A50004

Femelle SAE 45° flare

Female SAE 45° flare



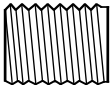

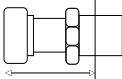
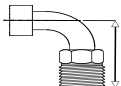

#				
A50004-06-06	5/8-18 UNF	3/8	1.37	7/8
A50004-12-12	1 1/16-14 UNF	3/4	1.80	1 1/4

A50044

Femelle SAE 45° flare coude 90°

Female SAE 45° flare 90° elbow



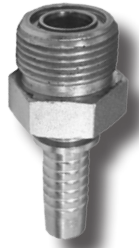
#					
A50044-06-06	5/8-18 UNF	3/8	1.24	0.92	9/16
A50044-12-12	1 1/16-14 UNF	3/4	2.17	3.74	1 1/4

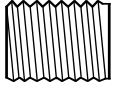

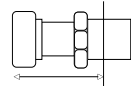

50A290

SERIE 50

Mâle ORFS

Male ORFS



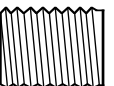

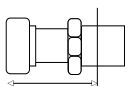

#				
50A290-04-04	9/16 -18 UN	1/4	0.96	5/8
50A290-06-06	11/16-16 UN	3/8	1.05	3/4
50A290-08-06	13/16-16 UN	3/8	1.15	7/8
50A290-08-08	13/16-16 UN	1/2	1.17	7/8
50A290-10-08	1-14 UN	1/2	1.34	1 1/16
50A290-10-10	1 -14 UN	5/8	1.24	1 1/16
50A290-12-10	1 3/16-12 UN	5/8	1.46	1 1/4
50A290-12-12	1 3/16-12 UN	3/4	1.48	1 1/4
50A290-16-12	1 7/16-12 UN	3/4	1.57	1 5/8
50A290-16-16	1 7/16-12 UN	1	1.61	1 5/8

A50A26

Femelle ORFS droit

Female ORFS straight

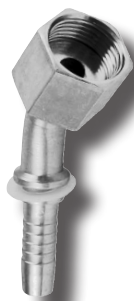


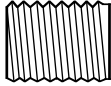

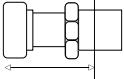
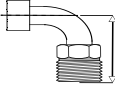

#				
A50A26-04-04	9/16-18 UN	1/4	1.49	3/4
A50A26-06-04	11/16-16 UN	1/4	1.61	13/16
A50A26-06-06	11/16-16 UN	3/8	1.63	13/16
A50A26-08-06	13/16-16 UN	3/8	1.87	15/16
A50A26-06-08	11/16-16 UN	1/2	1.61	7/8
A50A26-08-08	13/16-16 UN	1/2	1.81	15/16
A50A26-10-08	1-14 UN	1/2	2.07	1 3/16
A50A26-12-08	1 3/16-12 UN	1/2	2.30	1 7/16
A50A26-10-10	1-14 UN	5/8	2.07	1 3/16
A50A26-12-10	1 3/16-12 UN	5/8	2.30	1 7/16
A50A26-10-12	1-14 UN	3/4	2.18	1 3/16
A50A26-12-12	3/16-12 UN	3/4	2.28	1 7/16
A50A26-16-12	7/16-12 UN	3/4	2.61	1 5/8
A50A26-16-16	7/16-12 UN	1	2.65	1 5/8
A50A26-20-16	11/16-12 UN	1	2.73	2
A50A26-20-20	11/16-12 UN	1 1/4	2.78	2
A50A26-24-24	2-12 UN	1 1/2	2.99	2 3/8

A50A27

Femelle ORFS coude 45°

Female elbow 45° ORFS



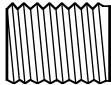

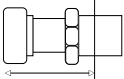
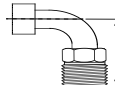

#					
A50A27-04-04	9/16-18 UN	1/4	1.71	0.43	3/4
A50A27-06-04	11/16-16 UN	1/4	1.50	0.59	13/16
A50A27-06-06	11/16-16 UN	3/8	1.87	0.59	13/16
A50A27-08-06	13/16-16 UN	3/8	1.71	0.59	15/16
A50A27-08-08	13/16-16 UN	1/2	2.22	0.55	15/16
A50A27-10-08	1-14 UN	1/2	2.41	0.74	1 3/16
A50A27-10-10	1-14 UN	5/8	2.22	0.83	1 3/16
A50A27-12-10	1 3/16-12 UN	5/8	2.48	0.94	1 7/16
A50A27-12-12	3/16-12 UN	3/4	2.52	0.94	1 7/16
A50A27-16-12	7/16-12 UN	3/4	2.66	1.08	1 5/8
A50A27-16-16	7/16-12 UN	1	3.24	1.22	1 5/8
A50A27-20-20	11/16-12 UN	1 1/4	3.84	1.43	2
A50A27-24-24	2-12 UN	1 1/2	4.58	1.96	2 3/8

A50A28

Femelle ORFS coude 90° compact

Female elbow 90° 'compact ORFS



#					
A50A28-04-04	9/16-18 UN	1/4	1.14	1.29	3/4
A50A28-06-04	11/16-16 UN	1/4	1.06	1.43	13/16
A50A28-06-06	11/16-16 UN	3/8	1.28	1.47	13/16
A50A28-08-06	13/16-16 UN	3/8	1.30	1.61	15/16
A50A28-06-08	11/16-16 UN	1/2	1.56	1.34	7/8
A50A28-08-08	13/16-16 UN	1/2	1.59	1.61	15/16
A50A28-10-08	1-14 UN	1/2	1.73	2.10	1 3/16
A50A28-10-10	1-14 UN	5/8	2.22	2.54	1 3/16
A50A28-12-10	1-3/16 UN	5/8	2.22	2.60	1 7/16
A50A28-12-12	3/16-12 UN	3/4	2.34	2.60	1 7/16
A50A28-16-12	7/16-12 UN	3/4	2.34	2.84	1 5/8
A50A28-16-16	7/16-12 UN	1	2.81	3.28	1 5/8
A50A28-20-20	11/16-12 UN	1 1/4	3.25	3.61	2
A50A28-24-24	2-12 UN	1 1/2	4.02	3.94	2 3/8

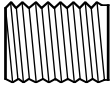

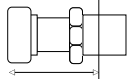
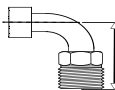

A50A42

SERIE 50

Femelle ORFS coude 90° longue portée

Female elbow 90° long drop ORFS



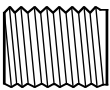

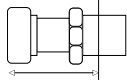

#					
A50A42-04-04	9/16-18 UNF	1/4	1.14	2.12	3/4
A50A42-06-04	11/16-16 UN	1/4	1.26	2.50	7/8
A50A42-06-06	11/16-16 UN	3/8	1.28	2.50	7/8
A50A42-08-06	13/16-16 UN	3/8	1.30	2.95	15/16
A50A42-08-08	13/16-16 UN	1/2	1.63	2.95	15/16
A50A42-10-08	1-14 UN	1/2	2.17	3.29	1 3/16
A50A42-10-10	1-14 UN	5/8	2.22	3.29	1 3/16
A50A42-12-12	1 3/16-12 UN	3/4	2.34	4.35	1 7/16
A50A42-16-16	7/16-12 UN	1	2.96	5.07	1 5/8
A50A42-20-20	1 1/16-12 UN	1 1/4	5.00	3.34	2

500180

Mâle SAE ORB

Male SAE ORB



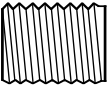

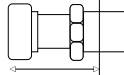

#				
500180-04-04	7/16-20	1/4	0.87	9/16
500180-05-04	1/2-20	1/4	0.93	11/16
500180-06-04	9/16-18	1/4	0.96	11/16
500180-06-06	9/16-18	3/8	0.96	11/16
500180-08-06	3/4-16	3/8	1.04	7/8
500180-08-08	3/4-16	1/2	1.06	7/8
500180-10-08	7/8-14	1/2	1.08	1 1/16
500180-10-10	7/8-14	5/8	1.14	1 1/16
500180-12-10	1 1/16-12	5/8	1.26	1 1/4
500180-12-12	1 1/16-12	3/4	1.28	1 1/4
500180-16-16	1 5/16-12	1	1.54	1 1/2

500190

Mâle SAE ORB tournant, non recommandé pour un usage continu, tournant permanent

Male SAE ORB swivel, not recommended for permanent use of swivel



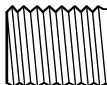

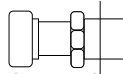
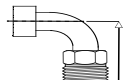

#				
500190-04-04	7/16-20	1/4	1.44	11/16
500190-06-04	9/16-18	1/4	1.59	7/8
500190-06-06	9/16-18	3/8	1.59	7/8
500190-08-08	3/4-16	1/2	1.89	1 1/16
500190-10-08	7/8-14	1/2	2.01	1 1/16

500R90

Mâle SAE ORB tournant coude 90°, non recommandé pour un usage continu, tournant permanent

Male SAE ORB swivel elbow 90°, not recommended for permanent use of swivel



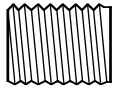

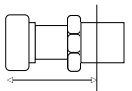

#					
500R90-06-04	7/16-20	1/4	1.10	2.60	7/8
500R90-06-06	9/16-18	1/4	1.36	2.66	7/8
500R90-08-06	9/16-18	3/8	1.36	3.10	1 1/16
500R90-08-08	3/4-16	1/2	1.75	3.29	1 1/16
500R90-10-08	7/8-14	1/2	1.75	3.47	1 1/16

500220

Mâle SAE "inverted flare"

Male SAE inverted flare



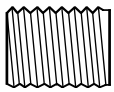

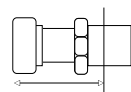

#				
500220-04-04	7/16-24	1/4	1.89	7/16
500220-05-04	1/2-20	1/4	1.89	5/8
500220-05-06	1/2-20	3/8	1.89	5/8
500220-06-06	5/8-18	3/8	1.89	5/8
500220-08-08	3/4-18	1/2	1.89	3/4

500650

Mâle SAE coude 45° "inverted flare"

Male elbow 45° SAE inverted



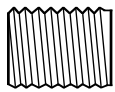

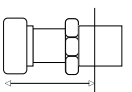

#				
500650-04-04	7/16-24	1/4	1.57	7/16
500650-05-06	1/2-20	3/8	1.73	5/8
500650-06-06	5/8-18	3/8	1.87	5/8
500650-08-08	3/4-18	1/2	1.99	3/4

500780

Mâle SAE coude 90° "inverted flare"

Male elbow 90° SAE inverted



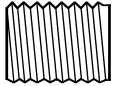

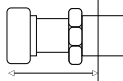

#				
500780-04-04	7/16-24	1/4	1.18	7/16
500780-05-04	1/2-20	1/4	1.22	5/8
500780-05-06	1/2-20	3/8	1.22	5/8
500780-06-06	5/8-18	3/8	1.42	5/8
500780-08-08	3/4-18	1/2	1.63	3/4

500230

Mâle SAE Ermeto

Male SAE Ermeto



#				
500230-04-04	7/16-20	1/4	0.94	9/16
500230-05-04	1/2-20	1/4	0.98	11/16
500230-06-06	9/16-18	3/8	1.00	11/16
500230-08-06	3/4-16	3/8	1.09	3/4
500230-08-08	3/4-16	1/2	1.11	3/4
500230-10-08	7/8-14	1/2	1.26	15/16
500230-16-16	1 1/6-12	1	1.61	1 7/16

Nécessite l'assemblage avec noix 7105-** et bague 7165-**

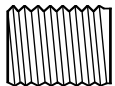

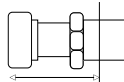

Requires assembly with 7105 - ** nuts and 7165 - ** ring

500120

Mâle BSPP

Male BSPP



#				
500120-02-03	1/8-28	3/16	0.85	9/16
500120-02-04	1/8-28	1/4	0.87	9/16
500120-04-04	1/4-19	1/4	1.04	3/4
500120-06-04	3/8-19	1/4	1.10	7/8
500120-04-06	1/4-19	3/8	1.04	3/4
500120-06-06	3/8-19	3/8	1.12	7/8
500120-08-06	1/2-14	3/8	1.32	1 1/16
500120-06-08	3/8-19	1/2	1.14	7/8
500120-08-08	1/2-14	1/2	1.34	1 1/16
500120-08-10	1/2-14	5/8	1.34	1 1/16
500120-10-10	5/8-14	5/8	1.32	1 1/16
500120-12-10	3/4-14	5/8	1.42	1 3/16
500120-12-12	3/4-14	3/4	1.44	1 1/4
500120-16-16	1-11	1	1.65	1 5/8
500120-20-20	1 1/4-11	1 1/4	1.89	2
500120-24-24	1 1/4-11	1 1/2	1.97	2 3/16

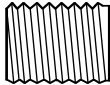

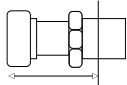

500150

SERIE 50

Mâle BSPP cônica

Male BSPP conical



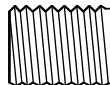

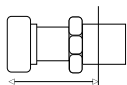

#				
500150-04-04	1/4-19	1/4	1.02	3/4
500150-06-06	3/8-19	3/8	1.12	7/8
500150-08-06	1/2-14	3/4	1.32	1 1/16
500150-08-08	1/2-14	1/2	1.26	1 1/16
500150-12-12	3/4-14	3/4	1.44	1 1/4

A50001

Femelle BSPP

Female BSPP



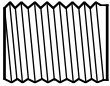

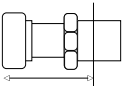

#				
A50001-02-03	G1/8	3/16	1.07	9/16
A50001-04-03	G1/4	3/16	0.83	3/4
A50001-02-04	G1/8	1/4	0.78	9/16
A50001-04-04	G1/4	1/4	0.86	3/4
A50001-06-04	G3/8	1/4	0.97	7/8
A50001-06-06	G3/8	3/8	0.97	7/8
A50001-08-06	G1/2	3/8	1.07	1 1/16
A50001-06-08	G3/8	1/2	1.01	7/8
A50001-08-08	G1/2	1/2	1.09	1 1/16
A50001-10-08	G5/8	1/2	1.10	1 1/16
A50001-12-08	G3/4	1/2	1.08	1 1/16
A50001-08-10	G1/2	5/8	0.85	1 1/16
A50001-10-10	G5/8	5/8	1.23	1 1/4
A50001-12-10	G3/4	5/8	1.19	1 1/4
A50001-12-12	G3/4	3/4	1.21	1 1/4
A50001-16-12	G1	3/4	1.47	1 1/2
A50001-16-16	G1	1	1.51	1 1/2
A50001-20-20	G1 1/4	1 1/4	1.80	2
A50001-24-24	G1 1/2	1 1/2	1.85	2 3/16
A50001-32-32	G2	2	1.97	2 3/4

A50003

Femelle HIAB BSPP plat

Female HIAB BSPP flat



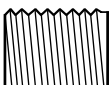

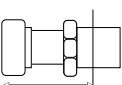
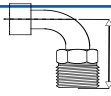

#				
A50003-04-04	G1/4	1/4	0.56	3/4
A50003-06-06	G3/8	3/8	0.62	7/8
A50003-08-06	G1/2	3/8	0.63	1 1/16
A50003-08-08	G1/2	1/2	0.65	1 1/16
A50003-12-08	G3/4	1/2	0.73	1 1/4
A50003-10-10	G5/8	5/8	0.85	1 1/4
A50003-12-12	G3/4	3/4	0.75	1 1/4
A50003-16-16	G1	1	0.79	1 1/2

A50051

Femelle BSPP coude 90°

Female elbow 90° BSPP



#					
A50051-02-03	G1/8	3/16	0.95	1.17	9/16
A50051-02-04	G1/8	1/4	0.95	1.22	9/16
A50051-04-04	G1/4	1/4	1.08	1.23	3/4
A50051-06-04	G3/8	1/4	1.08	1.40	7/8
A50051-06-06	G3/8	3/8	1.28	1.42	7/8
A50051-08-06	G1/2	3/8	1.28	1.52	1 1/16
A50051-06-08	G3/8	1/2	1.51	1.42	7/8
A50051-08-08	G1/2	1/2	1.54	1.70	1 1/16
A50051-10-08	G5/8	1/2	1.83	2.30	1 1/16
A50051-10-10	G5/8	5/8	2.17	2.30	1 1/16
A50051-12-10	G3/4	5/8	1.95	2.35	1 1/4
A50051-12-12	G3/4	3/4	2.46	2.65	1 1/4
A50051-16-16	G1	1	2.81	3.21	1 1/2
A50051-20-20	G1 1/4	1 1/4	3.25	3.42	2
A50051-24-24	G1 1/2	1 1/2	4.02	4.41	2 3/16
A50051-32-32	G2	2	5.12	5.67	2 3/4

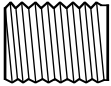

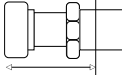
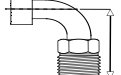

A50180

SERIE 50

Femelle BSPP coude 90° compact

Female compact elbow 90° BSPP



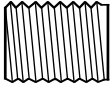

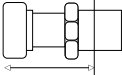
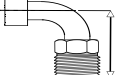

#					
A50180-04-04	G1/4	1/4	0.69	1.19	3/4
A50180-06-06	G3/8	3/8	0.85	1.26	7/8
A50180-08-08	G1/2	1/2	1.00	1.45	1 1/16
A50180-12-12	G3/4	3/4	1.04	1.77	1 1/4
A50180-16-16	G1	1	1.20	1.77	1 1/2

A50061

Femelle BSPP coude 45°

Female elbow 45° BSPP



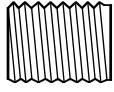

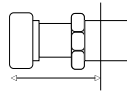

#					
A50061-04-04	G1/4	1/4	1.24	0.51	3/4
A50061-06-04	G3/8	1/4	1.79	0.57	7/8
A50061-06-06	G3/8	3/8	1.54	0.59	7/8
A50061-08-06	G1/2	3/8	2.07	0.65	1 1/16
A50061-08-08	G1/2	1/2	1.81	0.71	1 1/16
A50061-10-08	G5/8	1/2	1.82	0.82	1 1/16
A50061-10-10	G5/8	5/8	2.42	0.90	1 1/16
A50061-12-10	G3/4	5/8	2.46	1.14	1 1/4
A50061-12-12	G3/4	3/4	2.76	1.11	1 1/4
A50061-16-16	G1	1	3.29	1.26	1 1/2
A50061-20-20	G1 ^{1/4}	1 1/4	3.84	1.43	2
A50061-24-24	G1 ^{1/2}	1 1/2	5.21	2.03	2 3/16
A50061-32-32	G2	2	5.81	2.36	2 3/4

A50A03

Femelle komatsu

Female komatsu



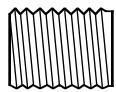

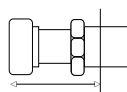
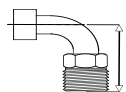

#					MM
A50A03-04-04	M14X1.5	1/4	1.33		19
A50A03-06-06	M18X1.5	3/8	1.39		24
A50A03-08-08	M22X1.5	1/2	1.71		27
A50A03-10-10	M24X1.5	5/8	1.71		32
A50A03-12-12	M30X1.5	3/4	2.11		36
A50A03-16-16	M33X1.5	1	2.20		41
A50A03-20-20	M36X1.5	1 1/4	2.46		46

A50A53

Raccord 90° femelle komatsu

Female elbow 90° komatsu



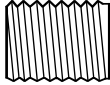

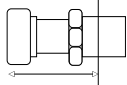

#						MM
A50A53-04-04	M14X1.5	1/4	1.14	1.24		19
A50A53-06-06	M18X1.5	3/8	1.40	1.50		24
A50A53-08-08	M22X1.5	1/2	1.87	1.69		27
A50A53-12-12	M30X1.5	3/4	2.35	2.20		36

C50A02

Femelle cône JIS japonais T

Female JIS japanese T

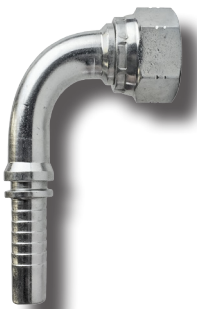


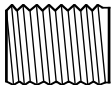

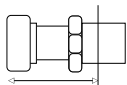
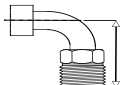

#				 MM
C50A02-04-04	1/4-19	1/4	1.14	19
C50A02-06-06	3/8-19	3/8	1.24	22
C50A02-08-08	1/2-14	1/2	1.41	27
C50A02-10-10	5/8-14	5/8	1.52	-
C50A02-12-12	3/4-14	3/4	1.59	32
C50A02-16-16	1-11	1	1.69	38

A50A06

Femelle JIS japonais T coude 90°

Female elbow 90° JIS japanese T

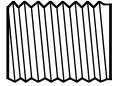


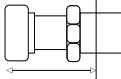



#				 MM	
A50A06-04-04	1/4-19	1/4	1.01	1.16	19
A50A06-06-06	3/8-19	3/8	1.18	1.37	22
A50A06-08-08	1/2-14	1/2	1.39	1.63	27
A50A06-10-10	5/8-14	5/8	1.59	1.73	-
A50A06-12-12	3/4-14	3/4	2.20	2.73	32

Mâle métrique DIN L

Male metric DIN L



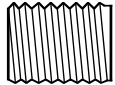
#					MM 
501690-03-04	M12X1.5	1/4	6	0.89	14
501690-04-04	M14X1.5	1/4	8	0.89	14
501690-05-04	M16X1.5	1/4	10	0.96	17
501690-05-05	M16X1.5	5/16	10	0.96	17
501690-05-06	M16X1.5	3/8	10	0.96	17
501690-06-06	M18X1.5	3/8	12	0.98	19
501690-08-06	M22X1.5	3/8	15	1.02	22
501690-08-08	M22X1.5	1/2	15	1.04	22
501690-10-10	M26X1.5	5/8	28	1.14	27
501690-12-12	M30X2.0	3/4	22	1.24	30
501690-16-16	M36X2.0	1	28	1.32	36
501690-20-20	M45X2.0	1 1/4	35	1.61	46
501690-24-24	M52X2.0	1 1/2	42	1.61	55

A50146

Femelle métrique DIN L

Female metric DIN L



#					MM 
A50146-03-04	M12X1.5	1/4	6	0.93	16
A50146-04-04	M14X1.5	1/4	8	1.04	17
A50146-05-04	M16X1.5	1/4	10	1.10	19
A50146-06-04	M18X1.5	1/4	12	1.08	22
A50146-05-05	M16X1.5	5/16	10	1.10	19
A50146-05-06	M16X1.5	3/8	10	1.14	19
A50146-06-06	M18X1.5	3/8	12	1.08	22
A50146-08-06	M22X1.5	3/8	15	1.09	27
A50146-08-08	M22X1.5	1/2	15	1.13	27
A50146-10-08	M26X1.5	1/2	18	1.22	32
A50146-10-10	M26X1.5	5/8	18	1.22	32
A50146-12-12	M30X1.5	3/4	22	1.30	36
A50146-16-16	M36X1.5	1	28	1.46	41
A50146-20-20	M45X1.5	1 1/4	35	1.64	50
A50146-24-24	M52X12.0	1 1/2	42	1.68	60

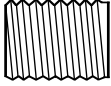


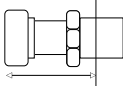
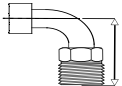

A50A50

SERIE 50

Femelle métrique DIN L coude 90°

Female metric elbow 90° DIN L



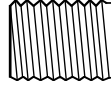


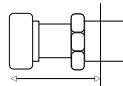
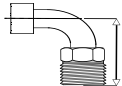

#						MM 
A50A50-03-04	M12X1.5	1/4	6	1.08	1.56	16
A50A50-04-04	M14X1.5	1/4	8	1.16	1.54	17
A50A50-05-04	M16X1.5	1/4	10	1.30	1.54	19
A50A50-05-05	M16X1.5	5/16	10	1.24	1.46	19
A50A50-05-06	M16X1.5	3/8	10	2.56	1.54	19
A50A50-06-06	M18X1.5	3/8	12	1.26	1.60	22
A50A50-08-06	M22X1.5	3/8	15	1.36	1.87	27
A50A50-08-08	M22X1.5	1/2	15	1.54	1.87	27
A50A50-10-08	M26X1.5	1/2	18	1.67	1.89	32
A50A50-10-10	M26X1.5	5/8	18	1.97	2.01	32
A50A50-12-12	M30X2.0	3/4	22	2.80	2.80	36
A50A50-16-16	M36X1.5	1	28	3.07	3.09	41
A50A50-20-20	M45X2.0	1 1/4	35	4.04	3.60	50
A50A50-24-24	M52X2.0	1 1/2	42	4.58	4.19	60

A50A51

Femelle métrique DIN L coude 45°

Female metric elbow 45° DIN L

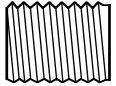

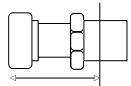


#						MM 
A50A51-03-04	M12X1.5	1/4	6	1.52	0.71	16
A50A51-04-04	M14X1.5	1/4	8	1.56	0.79	17
A50A51-05-04	M16X1.5	1/4	10	1.81	0.79	19
A50A51-05-06	M16X1.5	3/8	10	1.99	0.75	22
A50A51-06-06	M18X1.5	3/8	12	1.83	0.75	22
A50A51-08-08	M22X1.5	1/2	15	2.07	0.91	27
A50A51-10-10	M26X1.5	5/8	18	2.74	1.07	32
A50A51-12-12	M30X1.5	3/4	22	3.07	1.26	36
A50A51-16-16	M36X1.5	1	28	3.54	1.40	41
A50A51-20-20	M45x2.0	1 1/4	35	4.57	1.76	50

Mâle métrique DIN S

Male metric DIN S



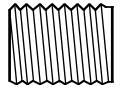


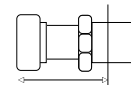

#					 MM
501700-03-04	M16X1.5	1/4	8	0.96	17
501700-04-04	M18X1.5	1/4	10	1.02	19
501700-04-06	M18X1.5	3/8	10	1.02	19
501700-05-06	M20X1.5	3/8	12	1.02	22
501700-06-06	M22X1.5	3/8	14	1.00	22
501700-08-08	M24X2.0	1/2	16	1.12	24
501700-10-08	M30X2.0	1/2	20	1.34	30
501700-10-10	M30X2.0	5/8	20	1.34	30
501700-10-12	M30X2.0	3/4	20	1.32	30
501700-12-12	M36X2.0	3/4	25	1.44	36
501700-12-16	M36X2.0	1	25	1.48	36
501700-16-16	M42X2.0	1	30	1.59	46
501700-20-20	M52X2.0	1 1/4	38	1.89	55

A50179

Femelle métrique DIN S, o'ring

Female metric DIN S, o'ring



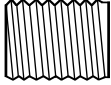


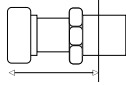
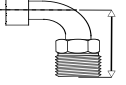

#					 MM
A50179-03-04	M16X1.5	1/4	8	1.14	19
A50179-04-04	M18X1.5	1/4	10	1.18	22
A50179-05-05	M20X1.5	5/16	12	1.14	24
A50179-05-06	M20X1.5	3/8	12	0.95	24
A50179-06-06	M22X1.5	3/8	14	1.20	27
A50179-08-08	M24X1.5	1/2	16	1.38	30
A50179-10-10	M30X2.0	5/8	20	1.56	36
A50179-10-12	M30X2.0	3/4	20	1.50	36
A50179-12-12	M36X2.0	3/4	25	1.68	46
A50179-12-16	M36X2.0	1	25	1.71	46
A50179-16-16	M42X2.0	1	30	1.93	50
A50179-20-20	M52X2.0	1 1/4	38	2.15	60

A50A57

Femelle métrique DIN S coude 90°

Female metric elbow 90° DIN S



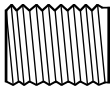


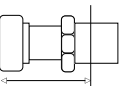
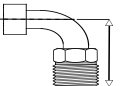

#						MM 
A50A57-03-04	M16X1.5	1/4	8	1.30	1.58	19
A50A57-04-04	M18X1.5	1/4	10	1,30	1.40	22
A50A57-05-04	M20X1.5	1/4	12	1,38	1.52	24
A50A57-05-06	M20X1.5	3/8	12	1.57	1.81	24
A50A57-06-06	M22X1.5	3/8	14	1.26	1.62	27
A50A57-08-08	M24X1.5	1/2	16	2.13	2.25	30
A50A57-10-10	M30X2.0	5/8	20	2.05	2.25	36
A50A57-10-12	M30X2.0	3/4	20	2.56	2.70	36
A50A57-12-12	M36X2.0	3/4	25	2.85	2.97	46
A50A57-12-16	M36X2.0	1	25	3.09	2.99	46
A50A57-16-16	M42X2.0	1	30	2.74	3.31	50
A50A57-20-20	M52X2.0	1 1/4	38	4.02	4.02	60

A50A56

Femelle métrique DIN S coude 45°

Female metric elbow 45° DIN S



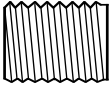


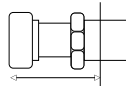

#						MM 
A50A56-03-04	M16X1.5	1/4	8	1.54	0.79	19
A50A56-04-04	M18X1.5	1/4	10	1.67	0.67	22
A50A56-05-06	M20X1.5	3/8	12	1.73	0.85	24
A50A56-06-06	M22X1.5	3/8	14	1.81	0.85	27
A50A56-08-08	M24X1.5	1/2	16	2.76	0.91	30
A50A56-10-10	M30X2.0	5/8	20	2.32	1.02	36
A50A56-10-12	M30X2.0	3/4	20	2.78	1.13	36
A50A56-12-12	M36X2.0	3/4	25	3.21	1.36	46
A50A56-16-16	M42X2.0	1	30	3.33	1.34	50
A50A56-20-20	M52X2.0	1 1/4	38	4.46	1.80	60

K50K10

Type Kobelco

Kobelco type



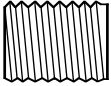


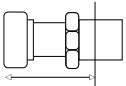

#					MM 
K50K10-12-12	M36X1.5	3/4	28	1.42	36
K50K10-16-16	M45X1.5	1	35	1.57	46

501680

Mâle gaz série française MM

Male french gas MM



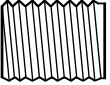

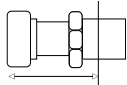

#					MM 
501680-06-08	M24X1.5	1/2	16	1.14	24
501680-08-10	M30X1.5	5/8	21	1.34	30
501680-12-12	M36X1.5	3/4	27	1.42	36
501680-16-16	M45X1.5	1	33	1.57	46

A50155

Femelle gaz série française MM

Female french gas MM



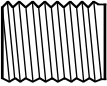

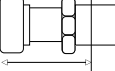

#				MM 
A50155-04-06	M20X1.5	3/8	1.10	27
A50155-06-06	M24X1.5	3/8	1.04	30
A50155-06-08	M24X1.5	1/2	1.04	30
A50155-08-08	M30X1.5	1/2	1.34	36
A50155-06-10	M24X1.5	5/8	1.35	32
A50155-08-10	M30X1.5	5/8	1.48	36
A50155-12-12	M36X1.5	3/4	1.49	42
A50155-16-16	M45X1.5	1	1.57	55
A50155-24-24	M58X2.0	1 1/2	1.77	70

A50126

Femelle face plat chinois

Female metric chinese flat face



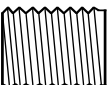

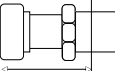

#				MM 
A50126-04-04	M16X1.5	1/4	1.28	19
A50126-05-04	M18X1.5	1/4	1.31	22
A50126-05-06	M18X1.5	3/8	1.12	22
A50126-06-06	M22X1.5	3/8	1.50	27
A50126-08-08	M24X1.5	1/2	1.58	30

A50166

Femelle métrique 60° cône

Female metric 60° cone



#				MM 
A50166-04-04	M14X1.5	1/4	0.87	17
A50166-05-06	M16X1.5	3/8	1.05	22
A50166-06-06	M18X1.5	3/8	1.04	22
A50166-08-08	M22X1.5	1/2	1.18	28
A50166-10-10	M26X1.5	5/8	1.19	30
A50166-12-12	M30X1.5	3/4	1.15	32
A50166-16-16	M38X1.5	1	1.34	46
A50166-20-20	M52X1.5	1 1/4	1.50	65

500930

Embout lisse métrique DIN L

Standpipe metric DIN L



#			
500930-03-04	1/4	6	1.10
500930-04-04	1/4	8	1.20
500930-06-04	1/4	12	1.29
500930-05-06	3/8	10	1.20
500930-06-06	3/8	12	1.20
500930-08-06	3/8	15	1.29
500930-06-08	1/2	12	1.20
500930-08-08	1/2	15	1.30
500930-10-08	1/2	18	1.36
500930-10-10	5/8	18	1.38
500930-10-12	3/4	18	1.39
500930-12-12	3/4	22	1.44
500930-16-16	1	28	1.55

500940

Embout lisse métrique DIN S

Standpipe metric DIN S



#			
500940-04-04	1/4	10	1.24
500940-05-05	5/16	12	1.24
500940-06-06	3/8	14	1.38
500940-08-08	1/2	16	1.52
500940-10-10	5/8	20	1.59
500940-12-12	3/4	25	1.61
500940-12-16	1	25	1.61
500940-16-16	1	30	1.61

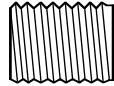


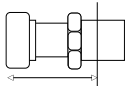
50A170

SERIE 50

Banjo metrique

Banjo metric



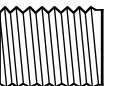


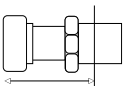
#			 MM	
50A170-02-02	M10X1.0	1/8	10	0.75
50A170-04-02	M12X1.5	1/8	12	0.88
50A170-02-04	M10X1.0	1/4	10	0.87
50A170-04-04	M12X1.5	1/4	12	0.83
50A170-05-04	M14X1.5	1/4	14	0.83
50A170-06-04	M16X1.5	1/4	16	0.91
50A170-05-05	M14X1.5	5/16	15	0.88
50A170-05-06	M14X1.5	3/8	15	0.94
50A170-06-06	M16X1.5	3/8	16	0.94
50A170-08-06	M18X1.5	3/8	18	1.08
50A170-08-08	M18X1.5	1/2	18	1.11
50A170-12-12	M26X1.5	3/4	26	1.53

502910

Banjo BSPP

Banjo BSPP



#				
502910-02-03	G1/8 (-2)	3/16	0.40	0.78
502910-02-04	G1/8 (-2)	1/4	0.40	0.87
502910-04-04	G1/4 (-4)	1/4	0.52	0.87
502910-06-04	G3/8 (-6)	1/4	0.66	0.91
502910-04-06	G1/4 (-4)	3/8	0.52	0.94
502910-06-06	G3/8 (-6)	3/8	0.66	0.94
502910-08-08	G1/2 (-8)	1/2	0.83	1.06
502910-12-12	G3/4 (-12)	3/4	1.04	1.44

Bride SAE code 61

Flange SAE code 61



#				
500250-08-08	1/2	1.50	0.25	1.18
500250-12-08	1/2	1.54	0.25	1.50
500250-08-10	5/8	1.46	0.25	1.18
500250-10-10	5/8	2.56	0.27	1.35
500250-12-10	5/8	1.54	0.25	1.50
500250-12-12	3/4	1.56	0.25	1.50
500250-16-12	3/4	1.81	0.31	1.75
500250-20-12	3/4	1.85	0.31	2.00
500250-12-16	1	1.82	0.25	1.50
500250-16-16	1	1.85	0.31	1.75
500250-20-16	1	1.85	0.31	2.00
500250-20-20	1 1/4	1.95	0.31	2.00
500250-24-20	1 1/4	2.11	0.31	2.37
500250-24-24	1 1/2	2.09	0.31	2.37
500250-32-24	1 1/2	2.93	0.37	2.81
500250-24-32	2	3.54	0.31	2.37
500250-32-32	2	3.00	0.37	2.81
500250-40-32	2	3.09	0.37	3.31
500250-40-40	2 1/2	3.54	0.37	3.31
500250-48-48	3	3.60	0.37	4.00

500720

Bride SAE code 61 coude 22,5°

Flange SAE code 61 elbow 22,5°



#					
500720-12-12	3/4	2.71	0.25	1.50	0.33
500720-16-12	3/4	2.74	0.31	1.75	0.33
500720-16-16	1	2.83	0.31	1.75	0.35
500720-20-20	1 1/4	3.80	0.31	2.00	0.38
500720-24-24	1 1/2	3.90	0.31	2.37	0.63
500720-32-32	2	5.25	0.37	2.81	0.91

500730

SERIE 50

Bride SAE code 61 coude 30°

Flange elbow 30° SAE code 61



#					
500730-12-08	1/2	1.67	0.25	1.50	0.43
500730-12-12	3/4	2.70	0.25	1.50	0.45
500730-16-12	3/4	2.72	0.31	1.75	0.45
500730-16-16	1	3.03	0.31	1.75	0.51
500730-20-20	1 1/4	3.72	0.31	2.00	0.55
500730-24-24	1 1/2	4.06	0.31	2.37	0.89

500680

Bride SAE code 61 coude 45°

Flange elbow 45° SAE code 61



#					
500680-08-08	1/2	2.17	0.25	1.18	0.89
500680-12-08	1/2	2.38	0.25	1.50	0.97
500680-10-10	5/8	2.62	0.25	1.34	0.98
500680-12-10	5/8	2.48	0.25	1.50	1.10
500680-12-12	3/4	2.70	0.25	1.50	1.14
500680-16-12	3/4	2.82	0.31	1.75	1.13
500680-16-16	1	2.91	0.31	1.75	1.06
500680-20-16	1	2.98	0.31	2.00	1.14
500680-20-20	1 1/4	3.86	0.31	2.00	1.22
500680-24-20	1 1/4	3.54	0.31	2.37	1.22
500680-24-24	1 1/2	3.94	0.31	2.37	1.44
500680-32-32	2	5.51	0.37	2.81	2,09

500760

Bride SAE code 61 coude 60°

Flange elbow 60° SAE code 61



#					
500760-12-12	3/4	2.73	0.25	1,50	1.42
500760-16-12	3/4	2.75	0.25	1.75	1.42
500760-16-16	1	3.10	0.31	1.75	1.49
500760-20-16	1	3.20	0.31	2.00	1.55
500760-20-20	1 1/4	3.72	0.31	2.00	1.55
500760-24-24	1 1/2	4.49	0.31	2.37	2.05
500760-32-32	2	6.10	0.37	2.81	2.99

500770

Bride SAE code 61 coude 67 1/2°

Flange elbow 67 1/2° SAE code 61



#					
500770-12-12	3/4	2.52	0.25	1,50	1.42
500770-16-16	1	2.78	0.31	1.75	1.49
500770-20-16	1	2.79	0.31	2.00	1.55
500770-20-20	1 1/4	2.79	0.31	2.00	1.55
500770-32-32	2	6.02	0.37	2.81	3.44

Bride SAE code 61 coude 90°

Flange elbow 90° SAE code 61




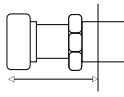
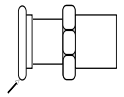
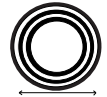
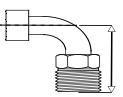
#					
500580-08-08	1/2	1.95	0.25	1.18	1.77
500580-12-08	1/2	2.26	0.25	1.50	1.95
500580-10-10	5/8	2.38	0.28	1.35	2.17
500580-12-10	5/8	2.19	0.25	1.50	2.17
500580-12-12	3/4	2.45	0.25	1.50	2.22
500580-16-12	3/4	2.40	0.31	1.75	2.28
500580-20-12	3/4	2.64	0.31	2.00	2.44
500580-12-16	1	2.50	0.25	1.50	2.22
500580-16-16	1	2.62	0.31	1.75	2.40
500580-20-16	1	2.93	0.31	2.00	2.40
500580-16-20	1 1/4	3.05	0.31	1.75	3.66
500580-20-20	1 1/4	3.13	0.31	2.00	2.72
500580-24-20	1 1/4	3.35	0.31	2.37	2.72
500580-20-24	1 1/2	3.78	0.31	2.00	3.72
500580-24-24	1 1/2	4.09	0.31	2.37	3.19
500580-32-24	1 1/2	4.02	0.37	2.81	3.35
500580-24-32	2	5.12	0.31	2.37	3.19
500580-32-32	2	5.12	0.37	2.81	4.84
500580-40-32	2	5.94	0.37	3.31	5.20
500580-40-40	2 1/2	4.68	0.37	3.31	4.92
500580-48-48	3	5.24	0.37	4.00	4.56

500585

Bride SAE code 61 coude 90° long

Flange elbow 90° long SAE code 61




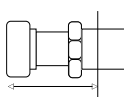
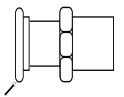

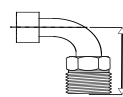
#					
500585-12-12	3/4	2.45	0.25	1.50	3.75
500585-16-12	3/4	2.45	0.31	1.75	3.94
500585-12-16	1	2.76	0.25	1.50	3.75
500585-16-16	1	2.76	0.31	1.75	3.94

500595

Bride SAE code 61 coude 90° extra long

Flange elbow 90° extra-long SAE code 61

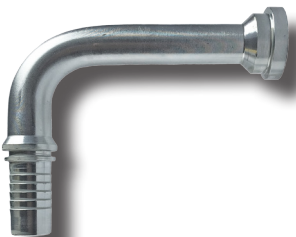



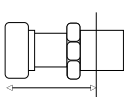
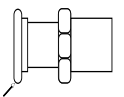

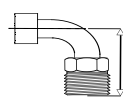
#					
500595-12-12	3/4	2.45	0.25	1.50	5.90
500595-16-16	1	2.76	0.31	1.75	5.80

500597

Bride SAE code 61 coude 90° extra Xlong

Flange elbow 90° extra-Xlong SAE code 61



#					
500597-12-12	3/4	2.45	0.25	1.50	5.90
500597-16-16	1	2.76	0.31	1.75	5.80

501590

SERIE 50

Bride SAE code 62, si l'application est de plus de 5000 PSI, la série 19 est recommandée

Flange SAE code 62, if the application is over 5000 PSI, series 19 is recommended



#				
501590-08-08	1/2	1.81	0.31	1.25
501590-12-08	1/2	1.69	0.37	1.63
501590-08-10	5/8	1.67	0.31	1.25
501590-12-10	5/8	1.69	0.37	1.63
501590-12-12	3/4	1.71	0.37	1.63
501590-16-12	3/4	2.30	0.37	1.87
501590-12-16	1	2.35	0.37	1.63
501590-16-16	1	2.36	0.37	1.87
501590-20-16	1	2.61	0.39	2.12
501590-16-20	1 1/4	2.72	0.37	1.87
501590-20-20	1 1/4	2.76	0.39	2.12
501590-24-20	1 1/4	2.99	0.49	2.50
501590-24-24	1 1/2	3.48	0.49	2.50

501610

Bride SAE code 62 coude 45°, si l'application est de plus de 5000 PSI, la série 19 est recommandée

Flange elbow 45° SAE code 62, if the application is over 5000 PSI, series 19 is recommended




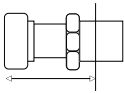
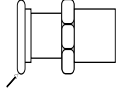

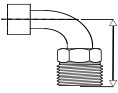
#					
501610-08-08	1/2	2.20	0.31	1.25	0.92
501610-12-08	1/2	2.62	0.37	1.63	1.18
501610-12-12	3/4	2.81	0.37	1.63	1.16
501610-16-12	3/4	2.99	0.37	1.87	1.34
501610-16-16	1	3.21	0.37	1.87	1.22
501610-20-16	1	3.72	0.39	2.12	1.54
501610-20-20	1 1/4	4.48	0.39	2.12	1.72

501600

Bride SAE code 62 coude 90°, si l'application est de plus de 5000 PSI, la série 19 est recommandée

Flange elbow 90° SAE code 62, if the application is over 5000 PSI, series 19 is recommended



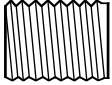

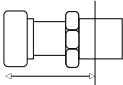
#					
501600-08-08	1/2	1.92	0.32	1.25	1.85
501600-12-08	1/2	1.99	0.37	1.63	2.20
501600-12-10	5/8	2.11	0.37	1.63	2.28
501600-12-12	3/4	2.19	0.37	1.63	2.38
501600-16-12	3/4	2.19	0.37	1.87	2.56
501600-16-16	1	2.97	0.37	1.87	2.60
501600-20-16	1	3.09	0.39	2.12	3.03
501600-20-20	1 1/4	4.00	0.39	2.12	3.39
501600-24-20	1 1/4	4.03	0.49	2.50	3.82
501600-24-24	1 1/2	4.37	0.49	2.50	4.18

A50A01

Mâle "Staple-lock"

Male staple-lock



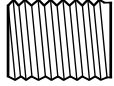


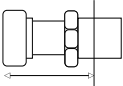
#			
A50A01-04-04	1/4	1/4	1.39
A50A01-06-06	3/8	3/8	1.36

ASK104

Karcher femelle

Karcher female



#				
ASK104-22-04	M22 X 1.5	1/4	22	1.22
ASK104-22-05	M22 X 1.5	5/16	22	1.22
ASK104-22-06	M22 X 1.5	3/8	22	1.22


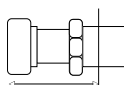


ST166

Union à boyau

Hose Union mender



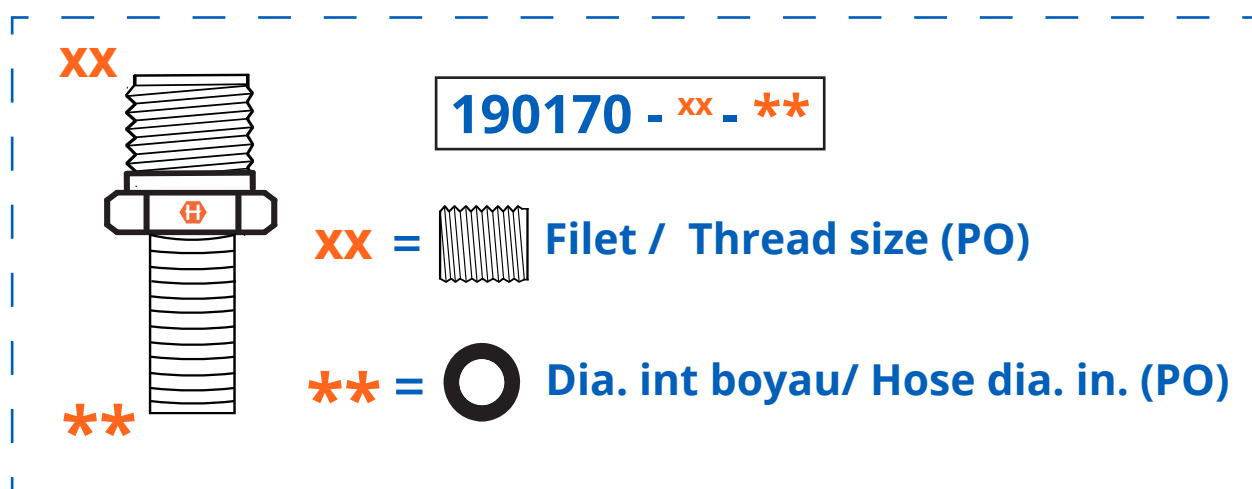
#		
ST166-04-04	1/4	1.32
ST166-05-05	5/16	1.32
ST166-06-06	3/8	1.36
ST166-08-08	1/2	1.34



SERIE 19

Deux pièces, acier carbone,
très haute pression

Two pieces, carbon steel plated,
very high pressure



Avec / with 4SP, 4SH, R13 et / and R15 (IT4S6)



190000

Ferrule THP IT4ST / 4SH / R13 / R15,
4 spirales

Ferrule THP IT4ST / 4SH / R13 / R15,
4 spirales



#		MM	MM
190000-12	3/4	56.0	41
190000-16	1	64.0	49
190000-20	1 1/4	70.0	56
190000-24	1 1/2	82.5	64
190000-32	2	82.5	80

660022

Ferrule THP IT6ST / R13 / R15, 6
spirales

Ferrule THP IT6ST / R13 / R15, 6
spirales



#		MM	MM
660022-20	1 1/4	70.0	61.1
660022-24	1 1/2	82.5	70.0
660022-32	2	82.5	85.0

190170

Mâle NPT

Male NPT



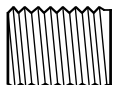

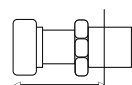

#				
190170-12	3/4-14	3/4	1.74	1 3/16
190170-16	1-11 1/2	1	1.98	1 7/16
190170-20-16	1 1/4-11 1/2	1	1.98	1 3/4
190170-20	1 1/4-11 1/2	1 1/4	2.52	1 13/16
190170-24	1 1/2-11 1/2	1 1/2	2.55	2 3/4
190170-32	2-11 1/2	2	2.98	2 3/4

190200

Mâle JIC

Male JIC





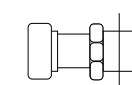

#				
190200-12	1 1/16-12 UN	3/4	1.71	1 1/16
190200-16	1 5/16-12 UN	1	1.94	1 7/16
190200-20	1 5/8-12 UN	1 1/4	2.48	1 13/16
190200-24	1 7/8-12 UN	1 1/2	2.61	2
190200-32	2 1/2-12 UN	2	2.82	2 3/4

A19005

Femelle JIC

Female JIC





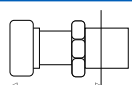
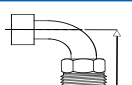

#				
A19005-12	1 1/16-12 UN	3/4	0.93	1 1/4
A19005-16-12	1 5/16-12 UN	3/4	1.01	1 1/2
A19005-16	1 5/16-12 UN	1	0.98	1 1/2
A19005-20-16	1 5/8-12 UN	1	1.24	2
A19005-20	1 5/8-12 UN	1 1/4	1.20	2
A19005-24	1 7/8-12 UN	1 1/2	1.29	2 3/16
A19005-32	2 1/2-12 UN	2	1.47	2 7/8

A19054

Femelle JIC coude 90°

Female elbow 90° JIC



#					
A19054-12	1 1/16-12 UN	3/4	2.62	2.29	1 1/4
A19054-16	1 5/16-12 UN	1	2.96	2.80	1 1/2
A19054-20	1 5/8-12 UN	1 1/4	3.56	3.27	2
A19054-24	1 7/8-12 UN	1 1/2	4.46	4.25	2 3/16
A19054-32	2 1/2-12 UN	2	4.49	4.80	2 7/8

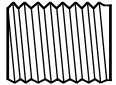

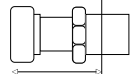
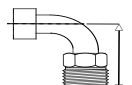

A19064

Femelle JIC coude 45°

Female elbow 45° JIC

19

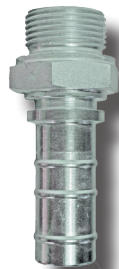


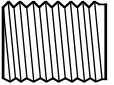

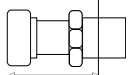

#					
A19064-12	1 1/16-12 UN	3/4	3.44	1.52	1 1/4
A19064-16	1 5/16-12 UN	1	3.94	1.71	1 1/2
A19064-20	1 5/8-12 UN	1 1/4	4.16	1.48	2
A19064-24	1 7/8-12 UN	1 1/2	5.12	2.03	2 3/16
A19064-32	2 1/2-12UN	2	5.39	2.15	2 1/4

190120

Mâle BSPP

Male BSPP



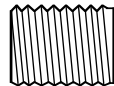

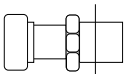

#				
190120-12	G3/4	3/4	1.55	1 1/4
190120-16	G1	1	1.78	1 5/8
190120-20	G1 1/4	1 1/4	2.19	1 13/16
190120-24	G1 1/2	1 1/2	2.50	2

A19001

Femelle BSPP

Female BSPP



#				
A19001-12	G3/4	3/4	0.99	1 1/4
A19001-16	G1	1	1.17	1 1/2
A19001-20	G1 1/4	1 1/4	1.46	2
A19001-24	G1 1/2	1 1/2	1.46	2 3/16
A19001-32	G2	2	1.55	2 3/4

A19051

Femelle BSPP coude 90°

Female elbow 90° BSPP



#					
A19051-12	G3/4	3/4	2.57	2.31	1 1/4
A19051-16	G1	1	3.06	2.80	1 1/2
A19051-20	G1 1/4	1 1/4	3.49	3.27	2
A19051-24	G1 1/2	1 1/2	4.54	4.25	2 3/16
A19051-32	G2	2	4.77	4.88	2 3/4

A19061

Femelle BSPP coude 45°

Female elbow 45° BSPP

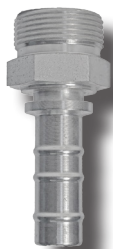


#					
A19061-12	G3/4	3/4	2.93	1.11	1 1/4
A19061-16	G1	1	3.52	1.28	1 1/2
A19061-20	G1 1/4	1 1/4	4.17	1.49	2
A19061-24	G1 1/2	1 1/2	5.33	2.02	2 3/16

191700

Mâle métrique DIN S

Male metric DIN S



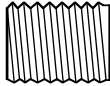


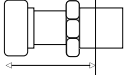

#					
191700-12	M36X2.0	3/4	25	1.55	36
191700-16	M42X2.0	1	30	1.69	46
191700-20-16	M52X2.0	1	38	2.01	55
191700-20	M52X2.0	1 1/4	38	2.01	55

A19179

Femelle métrique DIN S

Female metric DIN S



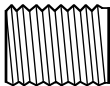


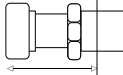
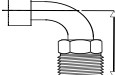

#						MM
A19179-12	M36X2.0	3/4	25	1.67		46
A19179-16	M42X2.0	1	30	1.80		50
A19179-20	M52X2.0	1 1/4	38	1.94		60

A19977

Femelle métrique DIN S coude 90°

Female metric elbow 90° DIN S



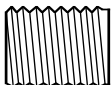


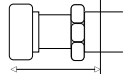
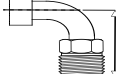

#							MM
A19977-12	M36X2.0	3/4	25	6.88	2.83		46
A19977-16	M42X2.0	1	30	3.32	3.03		50
A19977-20	M52X2.0	1 1/4	38	4.06	3.76		60

A19987

Femelle métrique DIN S coude 45°

Female metric elbow 45° DIN S



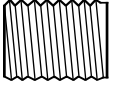

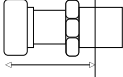

#							MM
A19987-12	M36X2.0	3/4	25	3.44	1.36		46
A19987-16	M42X2.0	1 1/4	30	3.69	1.44		50
A19987-20	M52X2.0	1	38	3.92	1.69		60

A19A26

Femelle ORFS

Female ORFS



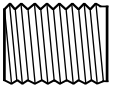

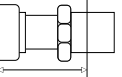
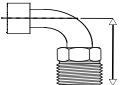

#				
A19A26-12	1 3/16-12 UN	3/4	1.87	1 7/16
A19A26-16-12	1 7/16-12 UN	3/4	2.14	1 5/8
A19A26-16	1 7/16-12 UN	1	2.18	1 5/8
A19A26-20-16	1 11/16-12 UN	1	2.26	2
A19A26-20	1 11/16-12 UN	1 1/4	2.19	2
A19A26-24	2-12 UN	1 1/2	2.05	2

A19A28

Femelle ORFS coude 90°

Female elbow 90° ORFS



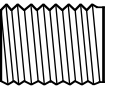

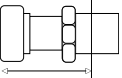
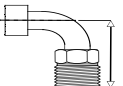

#					
A19A28-12	1 3/16-12 UN	3/4	2.53	2.03	1 7/16
A19A28-16	1 7/16-12 UN	1	3.00	2.79	1 5/8
A19A28-20	1 11/16-12 UN	1 1/4	3.52	3.27	2
A19A28-24	2-12 UN	1 1/2	4.46	4.02	2 3/8

A19A27

Femelle ORFS coude 45°

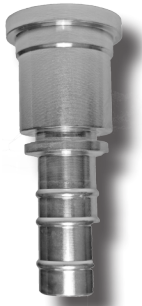
Female elbow 45° ORFS


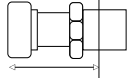
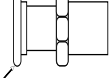



#					
A19A27-12	1 3/16-12 UN	3/4	2.67	0.91	1 7/16
A19A27-16	1 7/16-12 UN	1	3.44	1.22	1 5/8
A19A27-20	1 11/16-12 UN	1 1/4	4.06	1.48	2
A19A27-24	2-12 UN	1 1/2	4.41	1.66	2 3/8

Bride SAE code 61

Flange SAE code 61



#				
190250-12	3/4	2.11	0.25	1.50
190250-16-12	3/4	2.20	0.31	1.75
190250-16	1	2.15	0.31	1.75
190250-20-16	1	2.32	0.31	2.00
190250-16-20	1 1/4	2.48	0.31	1.75
190250-20	1 1/4	2.34	0.31	2.00
190250-24-20	1 1/4	2.50	0.31	2.37
190250-24	1 1/2	2.50	0.37	2.37
190250-32-24	1 1/2	2.68	0.37	2.81
190250-24-32	2	2.58	0.37	2.37
190250-32	2	3.03	0.37	2.81

Tous les raccords brides de la Série 19 sont monoblocs, sans soudure.

All 19 flange fittings are manufacture from one piece of steel, no welding.


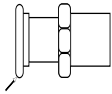
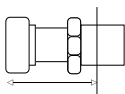

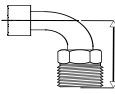
SERIE 19

190680

Bride SAE code 61 coude 45°

Flange elbow 45° SAE code 61



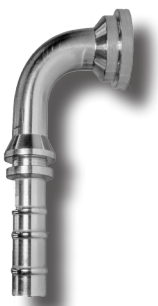
#					
190680-12	3/4	0.25	2.80	1.50	1.05
190680-16-12	3/4	0.31	3.00	1.75	1.13
190680-16	1	0.31	3.08	1.75	1.06
190680-20-16	1	0.31	3.17	2.00	1.14
190680-20	1 1/4	0.31	3.56	2.00	1.22
190680-24-20	1 1/4	0.37	3.63	2.37	1.22
190680-24	1 1/2	0.37	5.08	2.37	1.83
190680-32-24	1 1/2	0.37	5.98	2.81	1.85
190680-32	2	0.37	6.10	2.81	2.23


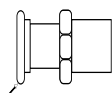
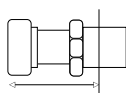

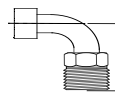
19

190580

Bride SAE code 61 coude 90°

Flange elbow 90° SAE code 61



#					
190580-12	3/4	0.25	2.69	1.50	2.22
190580-16-12	3/4	0.31	2.33	1.75	2.34
190580-16	1	0.31	2.93	1.75	2.40
190580-20-16	1	0.31	2.96	2.00	2.40
190580-16-20	1 1/4	0.31	3.54	1.75	3.23
190580-20	1 1/4	0.31	3.48	2.00	2.72
190580-24-20	1 1/4	0.37	3.39	2.37	2.72
190580-24	1 1/2	0.37	4.56	2.37	4.04
190580-32-24	1 1/2	0.37	4.52	2.81	4.09
190580-32	2	0.37	5.84	2.81	4.84

SERIE 19


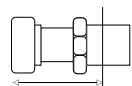
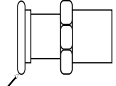

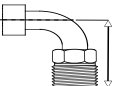
19A800

Bride SAE code 61 coude 90° longue portée

Flange elbow 90° long drop SAE code 61

19




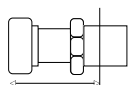
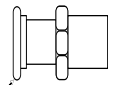

#					
19A800-12	3/4	3.09	0.25	1.50	3.11
19A800-16-12	3/4	3.35	0.31	1.75	3.23
19A800-16	1	3.56	0.31	1.75	3.94
19A800-20-16	1	3.66	0.31	2.00	4.06
19A800-20	1 1/4	3.74	0.31	2.00	4.56

19B810

Bride SAE code 62

Flange SAE code 62




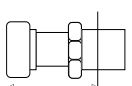
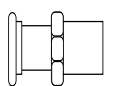

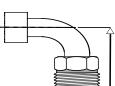
#				
19B810-12	3/4	2.24	0.35	1.63
19B810-16-12	3/4	2.54	0.37	1.87
19B810-16	1	2.72	0.37	1.87
19B810-20-16	1	2.81	0.39	2.12
19B810-16-20	1 1/4	2.65	0.37	1.87
19B810-20	1 1/4	2.84	0.39	2.12
19B810-24-20	1 1/4	3.28	0.49	2.50
19B810-20-24	1 1/2	3.08	0.39	2.12
19B810-24	1 1/2	3.28	0.49	2.50
19B810-32-24	1 1/2	4.13	0.49	3.13
19B810-32	2	4.17	0.49	3.13

19B420

Bride SAE code 62 coude 22 1/2°

Flange elbow 22 1/2° SAE code 62



#					
19B420-16	1	3.82	0.37	1.87	0.55
19B420-20-16	1	3.68	0.39	2.12	1.46
19B420-20	1 1/4	3.86	0.39	2.12	1.54


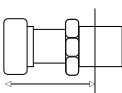
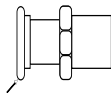

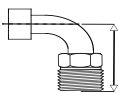
SERIE 19

19B440

Bride SAE code 62 coude 45°

Flange elbow 45° SAE code 62




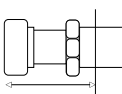
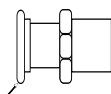

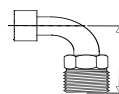
#					
19B440-12	3/4	3.00	0.35	1.63	1.16
19B440-16-12	3/4	3.28	0.37	1.87	1.34
19B440-12-16	1	3.25	0.35	1.63	1.25
19B440-16	1	3.40	0.37	1.87	1.22
19B440-20-16	1	3.83	0.39	2.12	1.56
19B440-16-20	1 1/4	3.55	0.37	1.87	1.36
19B440-20	1 1/4	4.53	0.39	2.12	1.72
19B440-24-20	1 1/4	4.58	0.49	2.50	1.89
19B440-24	1 1/2	4.91	0.49	2.50	1.87
19B440-32-24	1 1/2	6.70	0.49	3.13	2.25
19B440-32	2	6.73	0.49	3.13	2.35

19B460

Bride SAE code 62 coude 60°

Flange elbow 60° SAE code 62




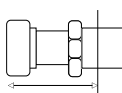
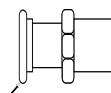

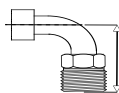
#					
19B460-16	1	3.29	0.37	1.87	2.22
19B460-20-16	1	3.30	0.39	2.12	2.35

19B470

Bride SAE code 62 coude 67 1/2°

Flange elbow 67 1/2° SAE code 62



#					
19B470-16	1	3.29	0.37	1.87	2.24
19B470-20	1 1/4	3.32	0.39	2.12	2.32

SERIE 19


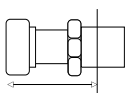
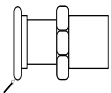

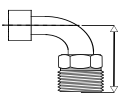
19B480

Bride SAE code 62 coude 90°

Flange elbow 90° SAE code 62

19




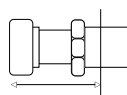
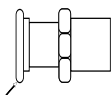

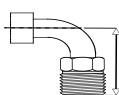
#					
19B480-12	3/4	2.65	0.35	1.63	2.38
19B480-16-12	3/4	2.60	0.37	1.87	2.56
19B480-16	1	3.12	0.37	1.87	2.60
19B480-20-16	1	3.20	0.39	2.12	3.15
19B480-16-20	1 1/4	3.52	0.37	1.87	3.39
19B480-20	1 1/4	4.06	0.39	2.12	3.39
19B480-24-20	1 1/4	4.11	0.49	2.50	3.94
19B480-20-24	1 1/2	4.39	0.39	2.12	3.74
19B480-24	1 1/2	4.42	0.49	2.50	4.09
19B480-32-24	1 1/2	4.44	0.49	3.13	4.70
19B480-32	2	5.96	0.49	3.13	5.28

19B490

Bride SAE code 62 coude 90° longue portée

Flange elbow 90° long drop SAE code 62




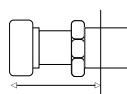
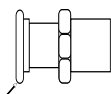

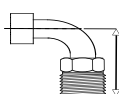
#					
19B490-12	3/4	2.65	0.35	1.63	4.72
19B490-16	1	3.24	0.37	1.87	4.75
19B490-20	1 1/4	4.06	0.39	2.12	4.75

19B495

Bride SAE code 62 coude 90° extra longue portée

Flange elbow 90° extra-long drop SAE code 62



#					
19B495-12	3/4	2.65	0.35	1.63	5.80
19B495-16	1	3.24	0.37	1.87	5.80
19B495-20-16	1	4.06	0.39	2.12	5.80

19B110

Bride SAE code 62 coude 110°

Flange elbow 110° SAE code 62



#					
19B110-20	1 1/4	4.40	0.39	2.12	3.95

19B830

Bride CAT style XT-5 / XT-6

Flange CAT style XT-5/XT-6



#				
19B830-12	3/4	2.47	0.57	1.63
19B830-16-12	3/4	2.74	0.57	1.87
19B830-16	1	2.91	0.57	1.87
19B830-20-16	1	2.91	0.57	2.12
19B830-20	1 1/4	3.00	0.57	2.12
19B830-24-20	1 1/4	3.41	0.57	3.13

19B510

Bride CAT style XT-5 / XT-6 coude 45°

Flange elbow 45° CAT style XT-5 / XT-6

19



#					
19B510-12	3/4	3.15	0.57	1.63	1.32
19B510-16-12	3/4	3.61	0.57	1.87	1.59
19B510-16	1	3.49	0.57	1.87	1.36
19B510-20-16	1	4.07	0.57	2.12	1.79
19B510-20	1 1/4	4.63	0.57	2.12	1.83
19B510-24-20	1 1/4	4.66	0.57	3.13	2.05

19B560

Bride CAT style XT-5 / XT-6 coude 60°

Flange elbow 60° CAT style XT-5 / XT-6



#					
19B560-12	3/4	4.92	0.57	1.63	1.80
19B560-16-12	3/4	4.92	0.57	1.87	1.84
19B560-16	1	5.16	0.57	1.87	2.07
19B560-20-16	1	5.24	0.57	2.12	2.15
19B560-20	1 1/4	6.30	0.57	2.12	2.32

SERIE 19

19B570

Bride CAT style XT-5 / XT-6 coude 67°

Flange elbow 67° CAT style XT-5 / XT-6



#					
19B570-12	3/4	4.67	0.57	1.63	2.05
19B570-16-12	3/4	4.69	0.57	1.87	2.10
19B570-16	1	4.90	0.57	1.87	2.36
19B570-20-16	1	4.92	0.57	2.12	2.44
19B570-20	1 1/4	5.98	0.57	2.12	2.66

19

19B520

Bride CAT style XT-5 / XT-6 coude 90°

Flange elbow 90° CAT style XT-5 / XT-6

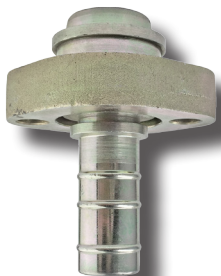


#					
19B520-12	3/4	2.58	0.57	1.63	2.61
19B520-16-12	3/4	2.61	0.57	1.87	2.76
19B520-16	1	3.12	0.57	1.87	2.80
19B520-20-16	1	3.20	0.57	2.12	3.31
19B520-20	1 1/4	4.07	0.57	2.12	3.55
19B520-24-20	1 1/4	4.40	0.57	3.13	4.13

A19103

Bride mâle poclairn

Male poclairn style



#			
A19103-12	3/4	1.81	29.0
A19103-16	1	2.09	36.0
A19103-20	1 1/4	2.29	45.5

A19105


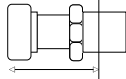

Bride femelle poclain

Flange female poclain



19




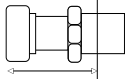

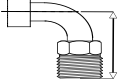
#			 MM.
A19105-12	3/4	1.44	29
A19105-16	1	1.71	36
A19105-20	1 1/4	1.91	45

A19117

Bride mâle poclain coude 90°

Flange elbow 90° poclain




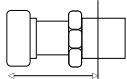
#			 MM.	
A19117-12	3/4	2.70	29	2.70
A19117-16	1	3.19	36	3.29
A19117-20	1 1/4	3.54	45	3.76

U19000

Union THP

THP union

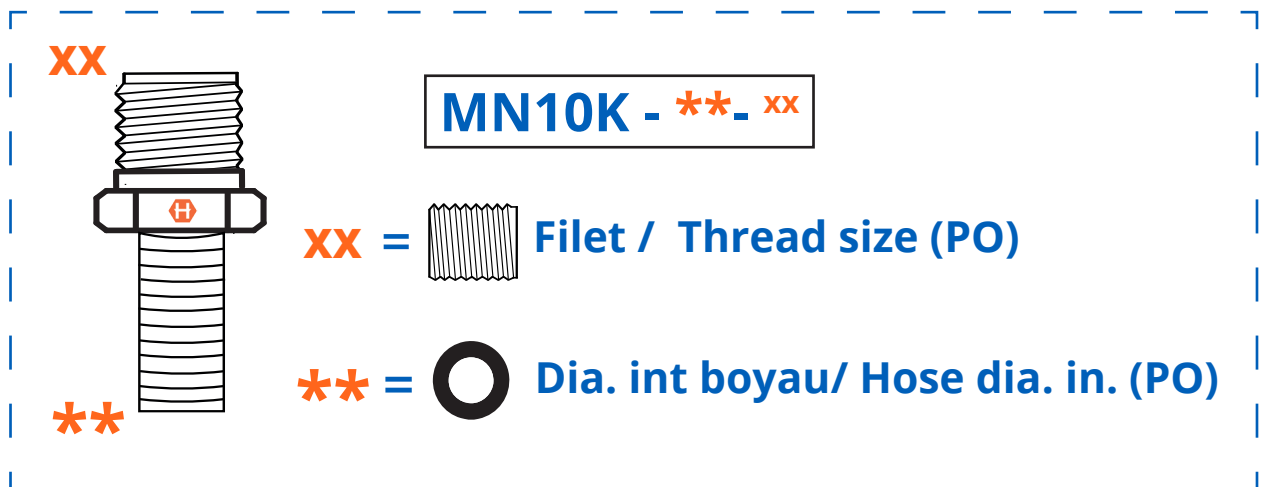


#		
U19000-20	1 1/4	0.50

SERIE K

Une pièce, acier carbone,
medium pression

One piece, carbon steel plated,
medium pressure



Avec / with R1AT, R2AT, R4, R16, R17, SK142, R1K, R2K
et / and VÉRIN / JACK HOSE

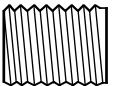

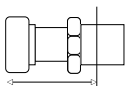



MN10K

Mâle NPT

Male NPT



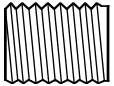

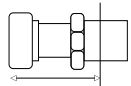

#				
MN10K-03-02	1/8	3/16	0.87	7/16
MN10K-04-02	1/8	1/4	0.87	9/16
MN10K-04-04	1/4	1/4	1.04	9/16
MN10K-06-04	1/4	3/8	1.04	11/16
MN10K-04-06	3/8	1/4	1.10	3/4
MN10K-06-06	3/8	3/8	1.10	3/4
MN10K-08-06	3/8	1/2	1.12	3/4
MN10K-04-08	1/2	1/4	1.30	7/8
MN10K-06-08	1/2	3/8	1.30	7/8
MN10K-08-08	1/2	1/2	1.32	7/8
MN10K-10-08	1/2	5/8	1.32	15/16
MN10K-12-08	1/2	3/4	1.36	1 1/16
MN10K-08-12	3/4	1/2	1.34	1 1/16
MN10K-10-12	3/4	5/8	1.61	1 1/16
MN10K-12-12	3/4	3/4	1.63	1 1/16
MN10K-16-12	3/4	1	1.67	1 1/4
MN10K-12-16	1	3/4	1.83	1 7/16
MN10K-16-16	1	1	1.87	1 7/16

MG10K

Mâle NPT tournant, non recommandé pour un usage continu, tournant permanent

Male NPT swivel, not recommended for permanent use of swivel



#				
MG10K-04-04	1/4-18	1/4	1.44	11/16
MG10K-06-04	1/4	3/8	1.32	11/16
MG10K-06-06	3/8-18	3/8	1.65	7/8
MG10K-06-08	1/2-14	3/8	1.63	1 1/16
MG10K-08-08	1/2-14	1/2	1.65	1 1/16
MG10K-12-12	3/4-14	3/4	2.17	1 7/16
MG10K-16-16	1-11 1/2	1	2.46	1 1/2

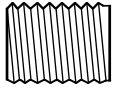

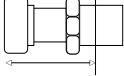
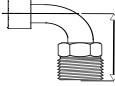

SERIE K

MG90K

Mâle NPT coude 90° tournant, non recommandé pour un usage continu, tournant permanent

Male elbow 90° NPT swivel, not recommended for permanent use of swivel



#					
MG90K-04-04	1/4-18	1/4	1.10	1.46	11/16
MG90K-06-06	3/8-18	3/8	1.36	1.76	7/8
MG90K-08-08	1/2-14	1/2	1.75	2.34	1 1/16

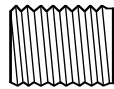

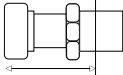



FN10K

Femelle NPTF fixe

NPTF female rigid



#				
FN10K-04-02	1/8-27	1/4	0.96	11/16
FN10K-04-04	1/4-18	1/4	1.04	3/4
FN10K-06-04	3/8-18	1/4	1.10	7/8
FN10K-06-06	3/8-18	3/8	1.10	7/8
FN10K-06-08	3/8-18	1/2	1.12	7/8
FN10K-08-08	1/2-14	1/2	1.32	1 1/16

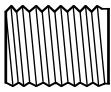

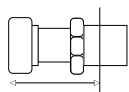



FN11K

Femelle NPSM tournant

Female NPSM swivel



#				
FN11K-04-04	1/4-18	1/4	0.94	3/4
FN11K-06-06	3/8-18	3/8	1.04	7/8
FN11K-08-08	1/2-14	1/2	1.14	7/8
FN11K-12-12	3/4-14	3/4	1.45	1 1/16



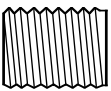

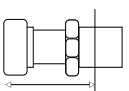

K

MJ10K

Mâle JIC

Male JIC



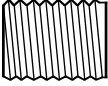

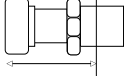

#				
MJ10K-04-04	7/16-20	1/4	1.04	9/16
MJ10K-04-05	1/2-20	1/4	1.04	9/16
MJ10K-04-06	9/16-18	1/4	1.08	11/16
MJ10K-06-06	9/16-18	3/8	1.08	11/16
MJ10K-06-08	3/4-16	3/8	1.19	3/4
MJ10K-08-08	3/4-16	1/2	1.21	3/4
MJ10K-10-08	3/4-16	5/8	1.33	15/16
MJ10K-08-10	7/8-14	1/2	1.37	15/16
MJ10K-10-10	7/8-14	5/8	1.39	15/16
MJ10K-12-10	7/8-14	3/4	1.45	1 1/16
MJ10K-08-12	1 1/16-12	1/2	1.53	1 1/16
MJ10K-10-12	1 1/16-12	5/8	1.53	1 1/16
MJ10K-12-12	1 1/16-12	3/4	1.55	1 1/16
MJ10K-12-16	1 5/16-12	3/4	1.80	1 7/16
MJ10K-16-16	1 5/16-12	1	1.83	1 7/16



Femelle SAE JIC 37° double hex std

Female SAE JIC 37° double hex std



#				
FJ11K-03-04	7/16-20	3/16	0.75	5/8
FJ11K-04-04	7/16-20	1/4	0.82	5/8
FJ11K-06-04	7/16-20	3/8	0.86	5/8
FJ11K-04-05	1/2-20	1/4	0.85	11/16
FJ11K-04-06	9/16-18	1/4	0.91	3/4
FJ11K-06-06	9/16-18	3/8	0.94	3/4
FJ11K-08-06	9/16-18	1/2	0.96	3/4
FJ11K-06-08	3/4-16	3/8	1.02	15/16
FJ11K-08-08	3/4-16	1/2	1.00	15/16
FJ11K-10-08	3/4-16	5/8	1.08	15/16
FJ11K-06-10	7/8-14	3/8	1.15	1 1/16
FJ11K-08-10	7/8-14	1/2	1.17	1 1/16
FJ11K-10-10	7/8-14	5/8	1.17	1 1/16
FJ11K-12-10	7/8-14	3/4	1.43	1 1/16
FJ11K-08-12	1 1/16-12	1/2	1.40	1 1/4
FJ11K-10-12	1 1/16-12	5/8	1.40	1 1/4
FJ11K-12-12	1 1/16-12	3/4	1.42	1 1/4
FJ11K-16-12	1 1/16-12	1	1.38	1 1/4
FJ11K-12-14	1 3/16-12	3/4	1.22	1 7/16
FJ11K-12-16	1 5/16-12	3/4	1.42	1 1/2
FJ11K-16-16	1 5/16-12	1	1.38	1 1/2
FJ11K-16-20	1 5/8-12	1	1.17	2



SERIE K

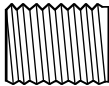

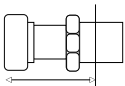
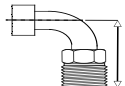

FJ41K

Femelle SAE JIC 37° coude 45°

Female elbow 45° SAE JIC 37°



K



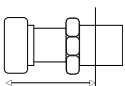
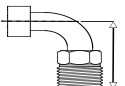

#					
FJ41K-04-04	7/16-20	1/4	1.65	0.86	5/8
FJ41K-04-05	1/2-20	1/4	1.63	0.99	11/16
FJ41K-04-06	9/16-18	1/4	1.36	0.90	3/4
FJ41K-06-06	9/16-18	3/8	1.75	0.85	3/4
FJ41K-06-08	3/4-16	3/8	1.94	1.01	15/16
FJ41K-08-08	3/4-16	1/2	1.70	0.96	15/16
FJ41K-08-10	7/8-14	1/2	2.19	1.32	1 1/16
FJ41K-10-10	7/8-14	5/8	2.46	1.47	1 1/16
FJ41K-10-12	1 1/16-12	5/8	2.38	1.60	1 1/4
FJ41K-12-12	1 1/16-12	3/4	2.76	1.62	1 1/4
FJ41K-12-16	1 5/16-12	3/4	2.64	1.83	1 1/2
FJ41K-16-16	1 5/16-12	1	3.29	1.89	1 1/2

FJ91K

Femelle JIC coude 90°

Female elbow 90° JIC



#					
FJ91K-04-04	7/16-20	1/4	1.26	1.30	5/8
FJ91K-04-05	1/2-20	1/4	1.14	1.55	11/16
FJ91K-04-06	9/16-18	1/4	1.08	1.55	3/4
FJ91K-06-06	9/16-18	3/8	1.22	1.28	3/4
FJ91K-06-08	3/4-16	3/8	1.24	1.60	15/16
FJ91K-08-08	3/4-16	1/2	1.61	1.60	15/16
FJ91K-08-10	7/8-14	1/2	1.67	2.08	1 1/16
FJ91K-10-10	7/8-14	5/8	1.87	2.55	1 1/16
FJ91K-10-12	1 1/16-12	5/8	1.91	2.73	1 1/4
FJ91K-12-12	1 1/16-12	3/4	2.42	2.71	1 1/4
FJ91K-12-16	1 5/16-12	3/4	2.19	3.03	1 1/2
FJ91K-16-16	1 5/16-12	1	2.81	3.43	1 1/2
FJ91K-16-20	1 5/8-12	1	3.11	3.76	2

SERIE K

FJ91K-L

Femelle SAE JIC 37° coude 90° longue portée



Female elbow 90° SAE JIC 37° long drop

#					
FJ41K-04-04L	7/16-20	1/4	1.26	2.15	5/8
FJ41K-06-06L	9/16-18	3/8	1.40	2.57	3/4
FJ41K-08-08L	3/4-16	1/2	1.87	2.86	15/16
FJ41K-08-10L	7/8-14	1/2	1.91	3.05	1 1/16
FJ41K-10-10L	7/8-14	5/8	2.19	3.06	1 1/16
FJ41K-12-12L	1 1/16-12	3/4	2.42	4.30	1 1/4

KJ91K

Femelle SAE JIC 37° coude 90° compact



Female elbow 90° compact SAE JIC 37°

#					
FJ91K-04-04	7/16-20	1/4	0.69	1.11	11/16
FJ91K-06-06	9/16-18	3/8	0.85	1.33	3/4
FJ91K-08-08	3/4-16	1/2	1.00	1.53	7/8

OM10K

Mâle ORFS



Male ORFS

#				
OM10K-04-04	9/16-18	1/4	0.96	5/8
OM10K-06-06	11/16-16	3/8	1.05	3/4
OM10K-06-08	13/16-16	3/8	1.15	7/8
OM10K-08-08	13/16-16	1/2	1.17	7/8
OM10K-08-10	1-14	1/2	1.34	1 1/16
OM10K-10-10	1-14	5/8	1.24	1 1/16
OM10K-10-12	1 3/16-12	5/8	1.46	1 1/4
OM10K-12-12	1 3/16-12	3/4	1.48	1 1/4
OM10K-12-16	1 7/16-12	3/4	1.57	1 5/8
OM10K-16-16	1 7/16-12	1	1.61	1 5/8

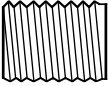

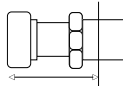

SERIE K

OR13K

Femelle ORFS

Female ORFS



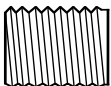

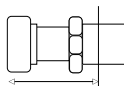
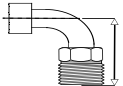

#				
OR13K-04-04	9/16-18	1/4	1.10	11/16
OR13K-04-06	11/16-16	1/4	1.24	7/8
OR13K-06-06	11/16-16	3/8	1.26	7/8
OR13K-08-06	11/16-16	1/2	1.24	7/8
OR13K-06-08	13/16-16	3/8	1.44	15/16
OR13K-08-08	13/16-16	1/2	1.38	15/16
OR13K-08-10	1-14	1/2	1.54	1 3/16
OR13K-10-10	1-14	5/8	1.54	1 3/16
OR13K-08-12	1 3/16-12	1/2	1.73	1 7/16
OR13K-10-12	1 3/16-12	5/8	1.74	1 7/16
OR13K-12-12	1 3/16-12	3/4	1.76	1 7/16
OR13K-12-16	1 7/16-12	3/4	2.03	1 5/8
OR13K-16-16	1 7/16-12	1	2.07	1 5/8

OR43K

Femelle ORFS coude 45°

Female elbow 45° ORFS



#					
OR43K-04-04	9/16-18	1/4	1.16	0.43	11/16
OR43K-04-06	11/16-16	1/4	1.28	0.50	7/8
OR43K-06-06	11/16-16	3/8	1.40	0.45	7/8
OR43K-06-08	13/16-16	3/8	1.52	0.59	15/16
OR43K-08-08	13/16-16	1/2	1.69	0.55	15/16
OR43K-08-10	1-14	1/2	1.71	0.65	1 3/16
OR43K-10-10	1-14	5/8	2.34	0.80	1 3/16
OR43K-10-12	1 3/16-12	5/8	2.38	0.91	1 7/16
OR43K-12-12	1 3/16-12	3/4	2.38	0.91	1 7/16
OR43K-12-16	1 7/16-12	3/4	2.49	0.90	1 5/8
OR43K-16-16	1 7/16-12	1	2.98	2.30	1 5/8

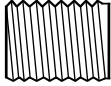

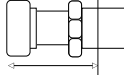
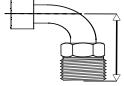

SERIE K

OR93K

Femelle ORFS coude 90°

Female elbow 90° ORFS

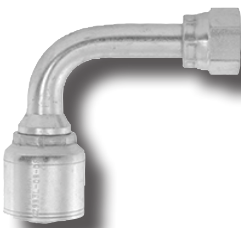


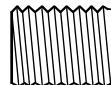

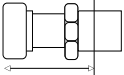
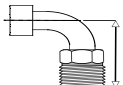

#					
OR93K-04-04	9/16-18	1/4	1.08	0.89	11/16
OR93K-04-06	11/16-16	1/4	1.08	0.98	7/8
OR93K-06-06	11/16-16	3/8	1.24	0.98	7/8
OR93K-06-08	13/16-16	3/8	1.24	1.18	15/16
OR93K-08-08	13/16-16	1/2	1.57	1.26	15/16
OR93K-08-10	1-14	1/2	1.48	1.34	1 3/16
OR93K-10-10	1-14	5/8	2.11	1.73	1 3/16
OR93K-10-12	1 3/16-12	5/8	2.11	1.89	1 7/16
OR93K-12-12	1 3/16-12	3/4	2.24	1.89	1 7/16
OR93K-12-16	1 7/16-12	3/4	2.24	1.97	1 5/8
OR93K-16-16	1 7/16-12	1	2.72	2.32	1 5/8

OR93K-L

Femelle ORFS coude 90° longue portée

Female elbow 90° ORFS long drop



#					
OR93K-04-04L	9/16-18	1/4	1.16	1.81	3/4
OR93K-06-06L	11/16-16	3/8	1.24	2.13	7/8
OR93K-06-08L	13/16-16	3/8	1.24	2.52	15/16
OR93K-08-08L	13/16-16	1/2	1.57	2.52	15/16
OR93K-10-10L	1-14	5/8	2.11	2.76	1 3/16
OR93K-12-12L	1 3/16-12	3/4	2.24	3.78	1 7/16
OR93K-16-16L	1 7/16-12	1	2.71	4.49	1 5/8

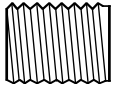

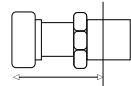

SERIE K

FK11K

Femelle Komatsu

Female Komatsu



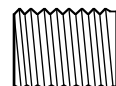

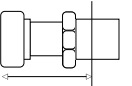
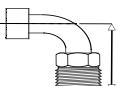
#					MM
FK11K-04-14	M14X1.5	1/4	0.94	19	
FK11K-06-18	M18X1.5	3/8	0.94	24	
FK11K-08-22	M22X1.5	1/2	1.06	27	
FK11K-10-24	M24X1.5	5/8	1.12	32	
FK11K-12-30	M30X1.5	3/4	1.31	36	
FK11K-16-33	M33X1.5	1	1.35	41	

FK41K

Femelle Komatsu coude 45°

Female elbow 45° Komatsu



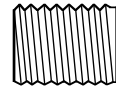

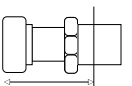
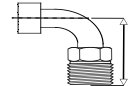
#					MM
FK41K-04-14	M14X1.5	1/4	1.67	0.63	19
FK41K-06-18	M18X1.5	3/8	2.03	0.77	24
FK41K-08-22	M22X1.5	1/2	2.13	0.79	27

FK91K

Femelle Komatsu coude 90°

Female elbow 90° Komatsu



#					MM
FK91K-04-14	M14X1.5	1/4	1.14	1.24	19
FK91K-06-18	M18X1.5	3/8	1.40	1.50	24
FK91K-08-22	M22X1.5	1/2	1.87	1.69	27
FK91K-12-30	M30X1.5	3/4	2.42	2.31	36

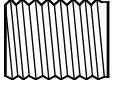

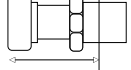

SERIE K

FT11K

Femelle cône JIS japonais T

Female JIS T japanese



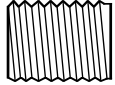

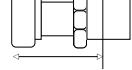

#				 MM
FT11K-04-04	1/4-19	1/4	0.83	19
FK11K-06-06	3/8-19	3/8	0.87	22
FK11K-08-08	1/2-14	1/2	0.98	27
FK11K-12-12	3/4-14	3/4	1.10	32
FK11K-16-16	1-11	1	1.14	38

FU11K

Femelle SAE JIC 45° flare

Female SAE 45° flare



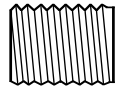

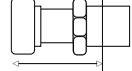
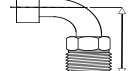

#				
FU11K-06-06	5/8-18	3/8	0.94	7/8
FU11K-12-12	1 1/16-14	3/4	1.23	1 1/4

FU91K

Femelle coude 90° SAE JIC 45° flare

Female elbow 90° SAE JIC 45° flare



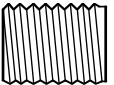

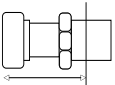

#					
FU91K-06-06	5/8-18	3/8	1.46	1.46	7/8

ME10K

Mâle SAE ORB

Male SAE ORB



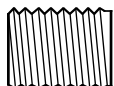

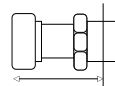

#				
ME10K-04-04	7/16-20	1/4	0.87	9/16
ME10K-04-05	1/2-20	1/4	0.93	11/16
ME10K-04-06	9/16-18	1/4	0.96	11/16
ME10K-06-06	9/16-18	3/8	0.96	11/16
ME10K-06-08	3/4-16	3/8	1.05	7/8
ME10K-08-08	3/4-16	1/2	1.07	7/8
ME10K-08-10	7/8-14	1/2	1.14	1 1/16
ME10K-10-10	7/8-14	5/8	1.14	1 1/16
ME10K-12-12	1 1/16-12	3/4	1.28	1 1/4
ME10K-12-16	1 5/16-12	3/4	1.52	1 7/16
ME10K-16-16	1 5/16-12	1	1.52	1 1/2

MV10K

Mâle SAE ORB tournant, non recommandé pour un usage continu, tournant permanent

Male SAE ORB swivel, not recommended for permanent use of swivel



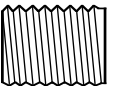

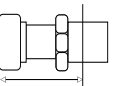
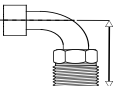

#				
MV10K-04-06	9/16-18	1/4	1.59	7/8
MV10K-06-06	9/16-18	3/8	1.59	7/8
MV10K-06-08	3/4-16	3/8	1.87	1 1/16
MV10K-08-08	3/4-16	1/2	1.89	1 1/16

MV90K

Mâle SAE ORB tournant coude 90°, non recommandé pour un usage continu, tournant permanent

Male SAE ORB swivel elbow 90°, not recommended for permanent use of swivel



#					
MV90K-04-06	9/16-18	1/4	1.10	2.60	7/8
MV90K-06-06	9/16-18	3/8	1.36	2.09	7/8
MV90K-06-08	3/4-16	3/8	1.36	2.50	1 1/16
MV90K-06-10	7/8-14	3/8	1.36	2.62	1 1/16
MV90K-08-08	3/4-16	1/2	1.75	2.70	1 1/16
MV90K-08-10	7/8-14	1/2	1.75	2.81	1 1/16

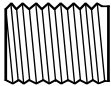

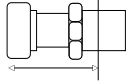

SERIE K

MZ10K

Mâle SAE "inverted flare"

Male SAE inverted flare



#				
MZ10K-04-04	7/16-24	1/4	1.89	7/16
MZ10K-06-06	5/8-18	3/8	1.89	5/8
MZ10K-08-08	3/4-18	1/2	1.89	3/4

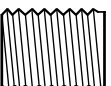

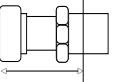



MFA10K

Mâle SAE "flareless", noix et bague compression non-incluses

Male SAE flareless, nuts and ring not included



#				
MFA10K-06-06	9/16-18	3/8	1.00	11/16
MFA10K-06-08	3/4-16	3/8	1.09	3/4
MFA10K-08-08	3/4-16	1/2	1.11	3/4
MFA10K-08-10	7/8-14	1/2	1.26	15/16
MFA10K-12-12	1 1/16-12	3/4	1.38	1 1/16



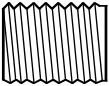

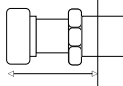

SERIE K

MT10K

Mâle BSPT cônica

Male BSPT conical



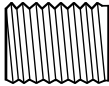

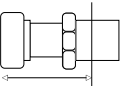

#				
MT10K-06-06	3/8-19	3/8	1.14	3/4
MT10K-08-08	1/2-14	1/2	1.28	7/8

MB10K

Mâle BSPP

Male BSPP



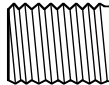

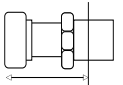

#				
MB10K-04-04	1/4-19	1/4	1.04	3/4
MB10K-06-06	3/8-19	3/8	1.12	7/8
MB10K-06-08	1/2-14	3/8	1.32	1 1/16
MB10K-08-08	1/2-14	1/2	1.34	1 1/16
MB10K-12-12	3/4-14	3/4	1.56	1 1/4

FB11K

Femelle BSPP

Female BSPP



#				
FB11K-04-04	1/4-19	1/4	0.69	3/4
FB11K-04-06	3/8-19	1/4	0.73	7/8
FB11K-06-06	3/8-19	3/8	0.73	7/8
FB11K-06-08	1/2-14	3/8	0.81	1 1/16
FB11K-08-08	1/2-14	1/2	0.83	1 1/16
FB11K-08-10	5/8-14	1/2	0.73	1 1/16
FB11K-12-12	3/4-14	3/4	0.86	1 1/4
FB11K-16-16	1-11	1	1.10	1 1/2

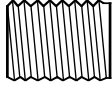

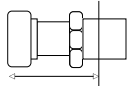
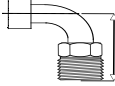

SERIE K

FB41K

Femelle BSPP coude 45°

Female BSPP elbow 45°



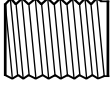

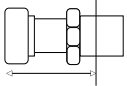
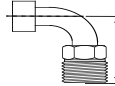

#					
FB41K-04-04	1/4-19	1/4	1.24	0.51	3/4
FB41K-06-06	3/8-19	3/8	1.54	0.59	7/8
FB41K-08-08	1/2-14	1/2	1.81	0.71	1 1/16
FB41K-12-12	3/4-14	3/4	2.76	0.79	1 1/4
FB41K-16-16	1-11	1	3.29	1.26	1 1/2

FB91K

Femelle BSPP coude 90°

Female BSPP elbow 90°



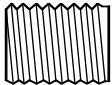

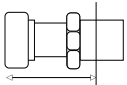
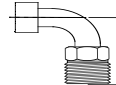

#					
FB91K-04-04	1/4-19	1/4	1.08	1.06	3/4
FB91K-06-06	3/8-19	3/8	1.28	1.18	7/8
FB91K-06-08	1/2-14	3/8	1.28	1.26	1 1/16
FB91K-08-08	1/2-14	1/2	1.47	1.44	1 1/16
FB91K-12-12	3/4-14	3/4	2.20	2.31	1 1/4
FB91K-16-16	1-11	1	2.81	2.80	1 1/2

KM91K

Femelle BSPP coude 90° compact

Female BSPP elbow 90° compact



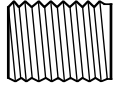

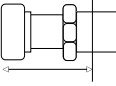

#					
KM91K-04-04	1/4-19	1/4	0.73	0.89	3/4
KM91K-06-06	3/8-19	3/8	0.85	1.0	7/8

FP11K

Femelle HIAB BSPP plat

Female HIAB BSPP flat



#				
FP11K-06-08	1/2-14	3/8	0.63	1 1/16
FP11K-08-08	1/2-14	1/2	0.65	1 1/16
FP11K-12-12	3/4-14	3/4	0.75	1 1/4



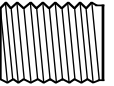

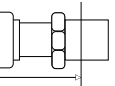

K

ML10K

Mâle métrique DIN L

Male metric DIN L



#				MM	
ML10K-04-12	M12X1.5	1/4	0.89	14	
ML10K-04-14	M14X1.5	1/4	0.89	14	
ML10K-04-16	M16X1.5	1/4	0.96	17	
ML10K-06-16	M16X1.5	3/8	0.96	17	
ML10K-06-18	M18X1.5	3/8	0.98	19	
ML10K-06-22	M22X1.5	3/8	1.02	22	
ML10K-08-22	M22X1.5	1/2	1.04	22	
ML10K-10-26	M26X1.5	5/8	1.14	27	
ML10K-12-30	M30X2	3/4	1.24	30	
ML10K-16-36	M36X2	1	1.32	36	



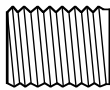

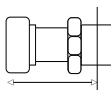

SERIE K

FL13K

Femelle métrique DIN L

Female metric DIN L



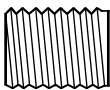

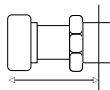
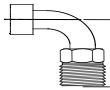
#					MM
FL13K-04-12	M12X1.5	1/4	0.82	16	
FL13K-04-14	M14X1.5	1/4	0.98	17	
FL13K-04-16	M16X1.5	1/4	1.04	19	
FL13K-04-18	M18X1.5	1/4	1.02	22	
FL13K-06-16	M16X1.5	3/8	0.91	19	
FK13K-06-18	M18X1.5	3/8	1.02	22	
FL13K-06-22	M22X1.5	3/8	1.08	27	
FL13K-08-22	M22X1.5	1/2	1.12	27	
FL13K-08-26	M26X1.5	1/2	1.14	32	
FL13K-10-26	M26X1.5	5/8	1.14	32	
FL13K-12-30	M30X2	3/4	1.06	36	
FL13K-16-36	M36X2	1	1.26	41	

FL43K

Femelle métrique DIN L coude 45°

Female metric DIN L elbow 45°



#					MM
FL43K-04-14	M14X1.5	1/4	1.39	0.79	17
FL43K-04-16	M16X1.5	1/4	1.43	0.79	19
FL43K-06-16	M16X1.5	3/8	1.76	0.75	19
FL43K-06-18	M18X1.5	3/8	1.68	0.75	22
FL43K-08-22	M22X1.5	1/2	1.90	0.91	27
FL43K-10-26	M26X1.5	5/8	2.46	1.07	32
FL43K-12-30	M30X2	3/4	3.07	1.26	36
FL43K-16-36	M36X2	1	3.54	1.40	41

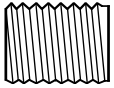

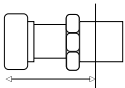
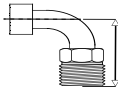

SERIE K

FL93K

Femelle métrique DIN L coude 90°

Female metric DIN L elbow 90°





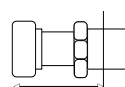

#					MM 
FL93K-04-14	M14X1.5	1/4	1.10	1.22	17
FL93K-04-16	M16X1.5	1/4	1.11	1.28	19
FL93K-06-16	M16X1.5	3/8	1.46	1.46	19
FL93K-06-18	M18X1.5	3/8	1.20	1.42	22
FL93K-08-22	M22X1.5	1/2	1.50	1.57	27
FL93K-10-26	M26X1.5	5/8	2.13	2.09	32
FL93K-12-30	M30X2	3/4	2.19	2.24	36
FL93K-16-36	M36X2	1	3.09	2.95	41

MS10K

Mâle métrique DIN S

Male metric DIN S



#				MM 
MS10K-04-14	M14X1.5	1/4	0.96	14
MS10K-04-16	M16X1.5	1/4	1.02	17
MS10K-04-18	M18X1.5	1/4	1.02	19
MS10K-06-20	M20X1.5	3/8	1.02	22
MS10K-06-22	M22X1.5	3/8	1.10	22
MS10K-08-24	M24X1.5	1/2	1.12	24
MS10K-10-30	M30X2	5/8	1.30	30
MS10K-12-36	M36X2	3/4	1.44	36
MS10K-16-42	M42X2	1	1.59	46

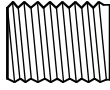

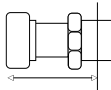

SERIE K

FS13K

Femelle métrique DIN S

Female metric DIN S



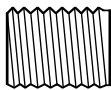

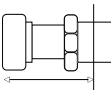
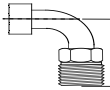
#					MM
FS13K-04-14	M14X1.5	1/4	0.87	17	17
FS13K-04-16	M16X1.5	1/4	1.04	19	19
FS13K-04-18	M18X1.5	1/4	1.10	22	22
FS13K-06-20	M20X1.5	3/8	1.00	24	24
FS13K-06-22	M22X1.5	3/8	1.12	27	27
FS13K-08-24	M24X1.5	1/2	1.26	30	30
FS13K-10-30	M30X2	5/8	1.34	36	36
FS13K-12-36	M36X2	3/4	1.56	46	46
FS13K-16-42	M42X2	1	1.69	50	50

FS43K

Femelle métrique DIN S coude 45°

Female metric DIN S elbow 45°



#					MM
FS43K-04-14	M14x1.5	1/4	1.59	0.63	17
FS43K-04-16	M16x1.5	1/4	1.59	0.65	19
FS43K-04-18	M18x1,5	1/4	1.67	0.71	22
FS43K-06-20	M20x1.5	3/8	1.81	0.76	24
FS43K-06-22	M22x1.5	3/8	1.95	0.92	27
FS43K-08-24	M24.1.5	1/2	2.40	0.89	30
FS43K-10-30	M30x1.5	5/8	2.32	1.02	36
FS43K-12-36	M36x1.5	3/4	3.21	1.36	46
FS43K-16-42	M42x2	1	3.60	1.45	50

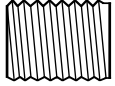

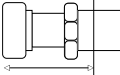
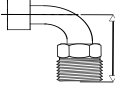

SERIE K

FS93K

Femelle métrique DIN S coude 90°

Female metric DIN S elbow 90°



#					
FS93K-04-14	M14X1.5	1/4	1.08	1.25	17
FS93K-04-16	M16X1.5	1/4	1.12	1.28	19
FS93K-04-18	M18X1.5	1/4	1.30	1.36	22
FS93K-06-20	M20X1.5	3/8	1.46	1.42	24
FS93K-06-22	M22X1.5	3/8	1.52	1.81	27
FS93K-08-24	M24X1.5	1/2	1.71	1.81	30
FS93K-10-30	M30X2	5/8	2.05	2.11	36
FS93K-12-36	M36X2	3/4	2.85	2.85	46
FS93K-16-42	M42X2	1	3.19	3.03	50

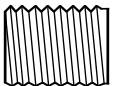


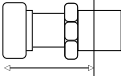
K

KW13K

Femelle Karcher

Female Karcher



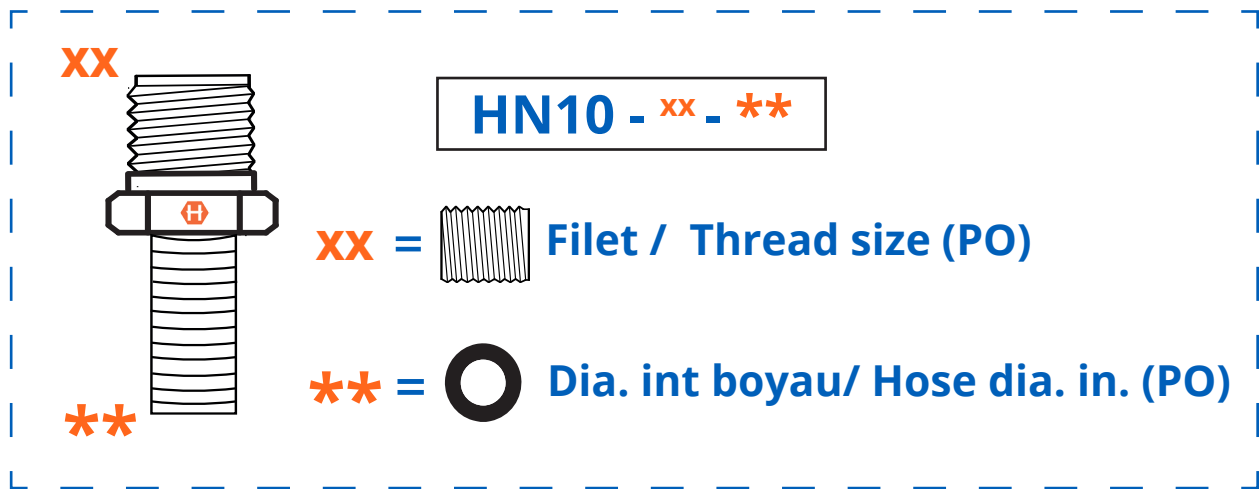
#				
KW13K-04-22	M22x1.5	1/4	14	1.22
KW13K-06-22	M22x1.5	3/8	14	1.22

SERIE H

Une pièce, acier carbone,
moyenne et haute pression

One piece, carbon steel plated,
medium and high pressure

H



Avec / with 1SN, R1AT, 2SN, R2AT, R12, R15,
R17, BR2K, IT3T, 4SP et / and 4SH



SERIE H

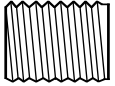

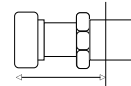

HN10

Mâle NPT



Male NPT



#				
HN10-06-06	3/8-18 NPT	3/8	1.10	3/4
HN10-08-08	1/2-14 NPT	1/2	1.41	7/8
HN10-12-08	3/4-14 NPT	1/2	1.63	1 1/16
HN10-12-12	3/4-14 NPT	3/4	1.69	1 1/16
HN10-16-12	1-11 ^{1/2} NPT	3/4	1.89	1 1/4
HN10-16-16	1-11 ^{1/2} NPT	1	1.93	1 7/16
HN10-20-20	1 ^{1/4} -11 ^{1/2} NPT	1 1/4	2.48	1 13/16

H

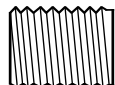

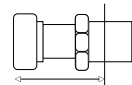

HJ10

Mâle JIC



Male JIC



#				
HJ10-06-06	9/16-18 UNF	3/8	1.08	11/16
HJ10-08-06	3/4-16 UNF	3/8	1.19	3/4
HJ10-08-08	3/4-16 UNF	1/2	1.24	3/4
HJ10-10-08	7/8-14 UNF	1/2	1.33	15/16
HJ10-10-10	7/8-14 UNF	5/8	1.39	15/16
HJ10-12-10	1 1/16-12 UN	5/8	1.53	1 1/16
HJ10-12-12	1 1/16-12 UN	3/4	1.61	1 1/16
HJ10-16-12	1 5/16-12 UN	3/4	1.85	1 7/16
HJ10-16-16	1 5/16-12 UN	1	1.90	1 7/16
HJ10-20-20	1 5/8-12 UN	1 1/4	2.47	1 13/16

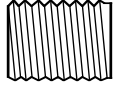

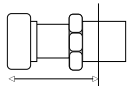

SERIE H

HJ05

Femelle JIC

Female JIC



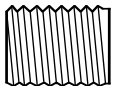

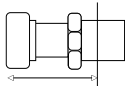
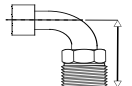

#				
HJ05-06-06	9/16-18 UNF	3/8	1.31	3/4
HJ05-08-06	3/4-16 UNF	3/8	1.44	7/8
HJ05-08-08	3/4-14 UNF	1/2	1.53	7/8
HJ05-10-08	7/8-14 UNF	1/2	1.67	1/16
HJ05-12-08	1 1/16-12 UN	1/2	1.97	1 1/4
HJ05-10-10	7/8-14 UNF	5/8	1.67	1 1/16
HJ05-12-10	1 1/16-12 UN	5/8	1.90	1 1/4
HJ05-12-12	1 1/16-12 UN	3/4	1.95	1 1/4
HJ05-16-12	1 5/16-12 UN	3/4	2.11	1 1/2
HJ05-16-16	1 5/16-12 UN	1	2.04	1 1/2
HJ05-20-16	1 5/8-12 UN	1	2.70	2
HJ05-20-20	1 5/8-12 UN	1 1/4	2.66	2

HJ45

Female JIC coude 45°

Female JIC elbow 45°



#					
HJ45-06-06	9/16-18 UNF	3/8	1.33	0.45	11/16
HJ45-08-06	3/4-16 UNF	3/8	1.67	0.59	7/8
HJ45-08-08	3/4-16 UNF	1/2	1.73	0.54	7/8
HJ45-10-08	7/8-14 UNF	1/2	1.83	0.79	1
HJ45-10-10	7/8-14 UN	5/8	2.46	0.94	1 1/16
HJ45-12-10	1 1/16-12 UN	5/8	2.38	1.14	1 1/4
HJ45-12-12	1 1/16-12 UN	3/4	2.82	1.11	1 1/4
HJ45-16-12	1 5/16-12 UN	3/4	2.72	1.16	1 1/2
HJ45-16-16	1 5/16-12 UN	1	3.35	1.26	1 1/2
HJ45-20-20	1 5/8-12 UN	1 1/4	3.91	1.43	2

HJ90

Femelle JIC coude 90°

Female JIC elbow 90°



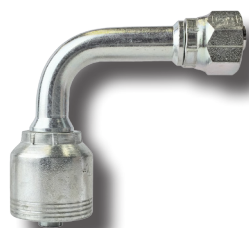
#					
HJ90-06-06	9/16-18 UNF	3/8	1.09	0.91	11/16
HJ90-08-06	3/4-16 UNF	3/8	1.38	1.60	7/8
HJ90-08-08	3/4-16 UNF	1/2	1.61	1.60	7/8
HJ90-10-08	7/8-14 UNF	1/2	1.44	2.06	1 1/16
HJ90-10-10	7/8-14 UNF	5/8	2.16	2.55	1 1/16
HJ90-12-10	1 1/16-12 UN	5/8	2.12	2.70	1 1/4
HJ90-12-12	1 1/16-12 UN	3/4	2.18	2.72	1 1/4
HJ90-16-12	1 5/16-12 UN	3/4	2.18	3.03	1 1/2
HJ90-16-16	1 5/16-12 UN	1	2.87	3.43	1 1/2
HJ90-20-16	1 5/8-12 UN	1	3.17	3.74	2
HJ90-20-20	1 5/8-12 UN	1 1/4	3.32	3.66	2

H

HJ95

Female JIC coude 90° longue portée

Female JIC elbow 90° long drop



#					
HJ95-06-06	9/16-18 UNF	3/8	1.40	2.57	11/16
HJ95-08-08	3/4-16 UNF	1/2	1.90	2.86	7/8
HJ95-12-12	1 1/16-12 UN	3/4	2.15	4.28	1 1/4
HJ95-16-16	1 5/16-12 UN	1	2.95	4.96	1 1/2

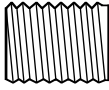

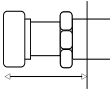

SERIE H

HF10

Mâle ORFS

Male ORFS



#				
HF10-08-08	13/16-16 UN	1/2	1.20	7/8
HF10-12-12	1 3/16-12 UN	3/4	1.47	1 1/4
HF10-16-12	1 7/16-12 UN	3/4	1.61	1 5/8
HF10-16-16	1 7/16-12 UN	1	1.65	1 5/8



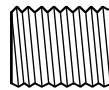

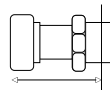

H

HF05

Femelle ORFS

Female ORFS



#				
HF05-06-06	1 1/16-16 UN	3/8	1.63	7/8
HF05-08-06	13/16-16 UN	3/8	1.87	15/16
HF05-08-08	13/16-16 UN	1/2	1.88	15/16
HF05-10-08	1-14 UN	1/2	2.10	1 3/16
HF05-10-10	1-14 UN	5/8	2.07	1 3/16
HF05-12-10	1 3/16-12 UN	5/8	2.31	1 7/16
HF05-12-12	1 3/16-12 UN	3/4	2.38	1 7/16
HF05-16-12	1 7/16-12 UN	3/4	2.58	1 5/8
HF05-16-16	1 7/16-12 UN	1	2.71	1 5/8
HF05-20-16	1 11/16-12 UN	1	2.79	2
HF05-20-20	1 11/16-12 UN	1 1/4	2.90	2

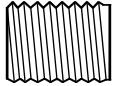

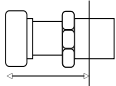
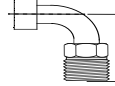



HF45

Femelle ORFS coude 45°

Female ORFS elbow 45°



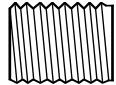

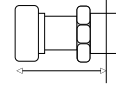
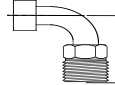

#					
HF45-06-06	11/16-16 UN	3/8	1.40	0.45	7/8
HF45-08-06	13/16-16 UN	3/8	1.52	0.59	15/16
HF45-08-08	13/16-16 UN	1/2	2.22	0.55	15/16
HF45-10-08	1-14 UNS	1/2	2.21	0.69	1 3/16
HF45-10-10	1-14 UNS	5/8	2.34	0.83	1 3/16
HF45-12-10	1 3/16-12 UN	5/8	2.38	0.91	1 7/16
HF45-12-12	1 3/16-12 UN	3/4	2.38	0.91	1 7/16
HF45-16-12	1 7/16-12 UN	3/4	2.49	0.92	1 5/8
HF45-16-16	1 7/16-12 UN	1	2.98	1.22	1 5/8
HF45-20-20	1 7/16-12 UN	1 1/4	3.90	1.43	2

HF90

Femelle ORFS coude 90°

Female ORFS elbow 90°



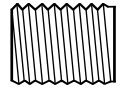

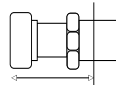
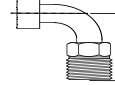

#					
HF90-06-06	11/16-16 UN	3/8	1.20	1.35	7/8
HF90-08-06	13/16-16 UN	3/8	1.24	1.61	15/16
HF90-08-08	13/16-16 UN	1/2	1.70	1.61	15/16
HF90-10-08	1-14 UN	1/2	1.65	2.00	1 3/16
HF90-10-10	1-14 UN	5/8	2.11	2.26	1 3/16
HF90-12-10	1 3/16-12 UN	5/8	2.11	2.46	1 7/16
HF90-12-12	1 3/16-12 UN	3/4	2.24	2.44	1 7/16
HF90-16-12	1 7/16-12 UN	3/4	2.24	2.51	1 5/8
HF90-16-16	1 7/16-12 UN	1	2.72	2.86	1 5/8
HF90-20-20	1 11/16-12 UN	1 1/4	3.41	3.61	2

HF95

Femelle ORFS coude long 90°

Female ORFS long drop 90°



#					
HF95-08-08	13/16-16 UN	1/2	1.70	2.95	15/16
HF95-12-12	1 3/16-12 UN	3/4	2.24	4.35	1 7/16
HF95-16-16	1 7/16-12 UN	1	2.77	5.07	1 5/8

HB01

Femelle BSPP

Female BSPP



#				
HB01-06-06	G3/8	3/8	0.97	7/8
HB01-08-08	G1/2	1/2	1.12	1 1/16
HB01-10-10	G5/8	5/8	1.11	1 1/16
HB01-12-12	G3/4	3/4	1.26	1 1/4
HB01-16-16	G1	1	1.58	1 1/2

HB45

Femelle BSPP coude 45°

Female BSPP elbow 45°



#					
HB45-08-08	G1/2	1/2	1.86	0.71	1 1/16
HB45-12-12	G3/4	3/4	2.66	0.79	1 1/4
HB45-16-16	G1	1	3.29	1.33	1 1/2

HB90

Femelle BSPP coude 90°

Female BSPP elbow 90°



#					
HB90-08-08	G1/2	1/2	1.24	1.40	1 1/16
HB90-12-12	G3/4	3/4	2.18	2.51	1 1/4
HB90-16-16	G1	1	2.87	3.21	1 1/2

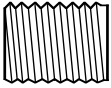

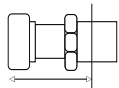

SERIE H

HMS10

Mâle métrique DIN S

Male metric DIN S



#				
MM				
HMS10-08-08	M24X1.5	1/2	1.17	24
HMS10-12-12	M36X2	3/4	1.50	36
HMS10-16-16	M42X2	1	1.58	46



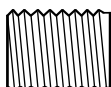

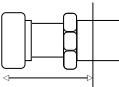

H

HMS00

Femelle métrique DIN S

Female metric DIN S



#				
MM				
HMS00-05-06	M20X1.5	3/8	1.08	24
HMS00-06-06	M22X1.5	3/8	1.28	27
HMS00-08-08	M24X1.5	1/2	1.41	30
HMS00-10-10	M30X2	5/8	1.56	36
HMS00-12-12	M36X1.5	3/4	1.68	46
HMS00-16-16	M42X1.5	1	2.00	50



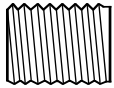

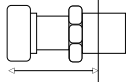
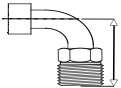

SERIE H

HMS45

Femelle métrique DIN coude 45°

Female metric DIN S elbow 45°



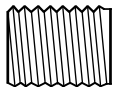

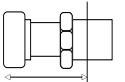
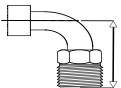

#					MM 
HMS45-08-08	M24X1.5	1/2	2.19	1.02	30
HMS45-10-10	M30X2	5/8	2.32	1.02	36
HMS45-12-12	M36X2	3/4	3.26	1.36	46
HMS45-16-16	M42X2	1	3.66	1.45	50

HMS90

Femelle métrique DIN S coude 90°

Female metric DIN S elbow 90°



#					MM 
HMS90-08-08	M24X1.5	1/2	2.53	1.67	30
HMS90-10-10	M30X2	5/8	2.05	2.11	36
HMS90-12-12	M36X2	3/4	2.90	2.85	46
HMS90-16-16	M42X2	1	2.91	2.95	50


SERIE H

HS00

Bride SAE code 61

Flange SAE code 61



#				
HS00-08-08	1/2	1.53	0.25	1.19
HS00-12-08	1/2	1.57	0.25	1.50
HS00-12-12	3/4	1.56	0.25	1.50
HS00-16-12	3/4	1.81	0.31	1.75
HS00-20-12	3/4	1.85	0.31	2.00
HS00-16-16	1	1.87	0.31	1.75
HS00-20-16	1	1.91	0.31	2.00
HS00-16-20	1 1/4	2.02	0.31	1.75
HS00-20-20	1 1/4	2.02	0.31	2.00
HS00-24-20	1 1/4	2.16	0.31	2.37


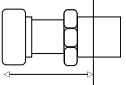
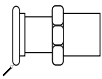

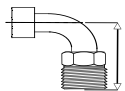
H

HS22

Bride SAE code 61 coude 22 1/2°

Flange SAE code 61 elbow 22 1/2°



#					
HS22-12-12	3/4	2.70	0.25	1.50	0.50
HS22-16-16	1	2.87	0.31	1.75	0.45
HS22-20-20	1 1/4	3.21	0.31	2.00	0.53


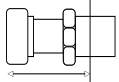
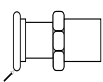

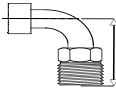
SERIE H

HS30

Bride SAE code 61 coude 30°

Flange SAE code 61 elbow 30°




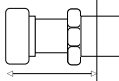
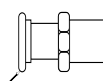

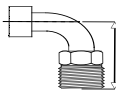
#					
HS30-12-12	3/4	2.72	0.25	1.50	0.65
HS30-16-16	1	3.07	0.31	1.75	0.65
HS30-20-20	1 1/4	3.31	0.31	2.00	0.75

HS45

Bride SAE code 61 coude 45°

Flange SAE code 61 elbow 45°




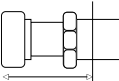
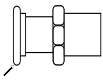

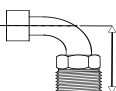
#					
HS45-08-08	1/2	2.20	0.25	1.18	0.89
HS45-12-08	3/4	2.55	0.25	1.50	1.02
HS45-12-12	3/4	2.76	0.25	1.50	1.05
HS45-16-12	3/4	2.87	0.31	1.75	1.13
HS45-16-16	1	2.97	0.31	1.75	1.06
HS45-20-16	1	3.04	0.31	2.00	1.14
HS45-16-20	1 1/4	4.55	0.31	1.75	1.71
HS45-20-20	1 1/4	3.50	0.31	2.00	1.22
HS45-24-20	1 1/4	3.61	0.31	2.37	1.22

HS60

Bride SAE code 61 coude 60°

Flange SAE code 61 elbow 60°



#					
HS60-12-12	3/4	2.71	0.25	1.50	1.51
HS60-16-16	1	3.23	0.31	1.75	1.58
HS60-20-20	1 1/4	3.85	0.31	2.00	1.58


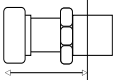
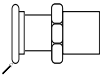

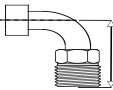
SERIE H

HS67

Bride SAE code 61 coude 67,5°

Flange SAE code 61 elbow 67,5°



#					
HS67-12-12	3/4	2.64	0.25	1.50	1.53
HS67-16-16	1	3.03	0.31	1.75	1.81
HS67-20-20	1 1/4	3.37	0.31	2.00	1.97


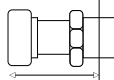
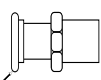

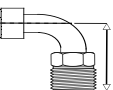
H

HS90

Bride SAE code 61 coude 90°

Flange SAE code 61 elbow 90°




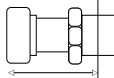
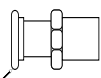

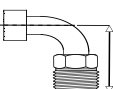
#					
HS90-08-08	1/2	2.00	0.25	1.18	1.77
HS90-12-08	1/2	2.00	0.25	1.50	1.97
HS90-12-12	3/4	2.19	0.25	1.50	2.22
HS90-16-12	3/4	2.19	0.31	1.75	2.34
HS90-16-16	1	2.80	0.31	1.75	2.40
HS90-20-16	1	2.80	0.31	2.00	2.40
HS90-24-16	1	3.15	0.31	2.37	2.87
HS90-16-20	1 1/4	4.09	0.31	1.75	3.66
HS90-20-20	1 1/4	3.43	0.31	2.00	2.72
HS90-24-20	1 1/4	3.43	0.31	2.37	2.72

HS95

Bride SAE code 61 coude 90° long

Flange SAE code 61 elbow 90° long



#					
HS95-12-12	3/4	2.45	0.25	1.50	3.94
HS95-16-16	1	2.99	0.31	1.75	4.72
HS90-20-20	1 1/4	3.43	0.31	2.00	6.69


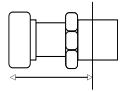
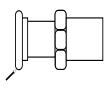

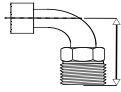
SERIE H

HS110

Bride SAE code 61 coude 110°

Flange SAE code 61 elbow 110°



#					
HS110-12-12	3/4	2.05	0.25	1.50	2.60
HS110-16-16	1	3.33	0.31	1.75	3.07
HS110-20-20	1 1/4	2.99	0.31	2.00	3.21


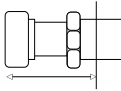
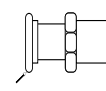

H

HH00

Bride SAE code 62 droit

Flange SAE code 62 straight



#				
HH00-08-08	1/2	1.53	0.31	1.25
HH00-12-12	3/4	1.71	0.35	1.62
HH00-16-12	3/4	2.20	0.37	1.87
HH00-16-16	1	2.38	0.37	1.87
HH00-20-16	1	2.66	0.40	2.12
HH00-20-20	1 1/4	2.83	0.40	2.12


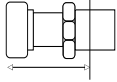
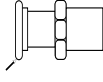

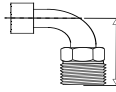
SERIE H

HH45

Bride SAE code 62 coude 45°

Flange SAE code 62 elbow 45°



#					
HH45-08-08	1/2	2.24	0.31	1.25	0.92
HH45-12-12	3/4	2.87	0.35	1.61	1.10
HH45-16-12	3/4	3.04	0.37	1.87	1.34
HH45-16-16	1	3.27	0.37	1.87	1.22
HH45-20-16	1	3.78	0.40	2.12	1.54
HH45-20-20	1 1/4	4.55	0.40	2.12	1.71


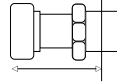
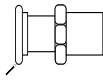

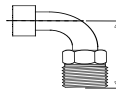
H

HH90

Bride SAE code 62 coude 90°

Flange SAE code 62 elbow 90°

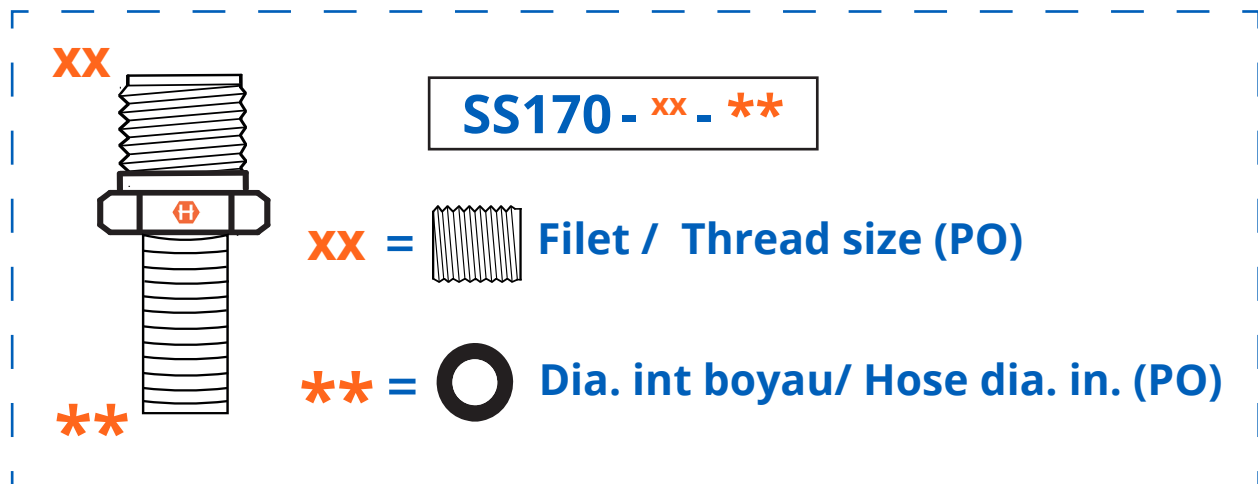


#					
HH90-08-08	1/2	1.96	0.31	1.25	1.85
HH90-12-12	3/4	2.19	0.35	1.61	2.22
HH90-16-12	3/4	2.19	0.37	1.87	2.56
HH90-16-16	1	3.03	0.37	1.87	2.60
HH90-20-16	1	3.09	0.40	2.12	3.13
HH90-16-20	1 1/4	4.09	0.37	1.87	3.43
HH90-20-20	1 1/4	4.09	0.40	2.12	3.39

SERIE INOX SS

Deux pièces, acier inox SS316,
moyenne et haute pression

Two pieces, stainless steel SS316,
medium and high pressure



INOX SS

Avec / with 1SN, R1AT, BR1K, 2SN, R2AT, R7, R14,
R16, R17, R18, BR2K et / and PTFEC



SERIE INOX SS

ZPT

Ferrule en stainless pour boyau R14

Stainless ferrule for R14 hose



#	Ø	Ø	Ø
ZPT-03	3/16	1	0.47
ZPT-04	1/4	1.16	0.55
ZPT-05	5/16	1.26	0.67
ZPT-06	3/8	1.26	0.75
ZPT-08	1/2	1.26	0.91
ZPT-10	5/8	1.46	1.06
ZPT-12	3/4	1.69	1.18
ZPT-16	1	1.89	1.46

INOX SS

ONEGC

Ferrule en stainless "No skive" pour R1AT / R2AT / 1SC / 2SC / 4SP

Stainless "No-skive" ferrule for R1AT / R2AT / 1SC / 2SC / 4SP



#	Ø	Ø	Ø
ONEGC-04	1/4	1.18	0.86
ONEGC-06	3/8	1.26	1.02
ONEGC-08	1/2	1.34	1.18
ONEGC-10	5/8	1.50	1.30
ONEGC-12	3/4	1.65	1.50
ONEGC-16	1	1.89	1.81
ONEGC-20	1 1/4	2.20	2.36
ONEGC-24	1 1/2	2.48	2.56
ONEGC-32	2	2.91	3.15

ZPR7

Ferrule pour boyau stainless R7

Ferrule for R7 stainless hose



#			
ZPR7-03	3/16	1.02	0.55
ZPR7-04	1/4	1.16	0.67
ZPR7-05	5/16	1.18	0.75
ZPR7-06	3/8	1.22	0.83
ZPR7-08	1/2	1.34	1
ZPR7-10	5/8	1.46	1.12
ZPR7-12	3/4	1.65	1.26
ZPR7-16	1	1.89	1.57

SS170

Mâle NPT

Male NPT



#				
SS170-02-04	1/8-27	1/4	0.89	9/16
SS170-04-04	1/4-18	1/4	1.08	9/16
SS170-06-06	3/8-16	3/8	1.15	3/4
SS170-08-06	1/2-14	3/8	1.30	7/8
SS170-06-08	3/8-18	1/2	1.15	3/4
SS170-08-08	1/2-14	1/2	1.38	7/8
SS170-08-10	1/2-14	5/8	1.55	7/8
SS170-12-10	3/4-14	5/8	1.42	1 1/16
SS170-12-12	3/4-14	1	1.44	1 1/16
SS170-16-16	1-11 1/2	1	1.75	1 7/16
SS170-20-20	1 1/4-11 1/2	1 1/4	1.89	1 13/16
SS170-24-24	1 1/4-11 1/2	1 1/2	1.93	2
SS170-32-32	2-11 1/2	2	1.97	2 9/16

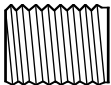

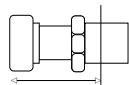

SERIE INOX SS

SS02

Femelle NPSM tournant

Female NPSM swivel

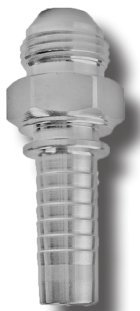


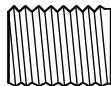

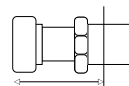

#				
SS02-04-04	1/4-18	1/4	0.67	3/4
SS02-06-06	3/8-18	3/8	0.75	7/8
SS02-08-08	1/2-14	1/2	0.89	1 1/16

SS200

Mâle JIC

Male JIC



#				
SS200-04-04	7/16-20	1/4	1.08	9/16
SS200-06-06	9/16-20	3/8	1.11	11/16
SS200-08-06	3/4-16	3/8	1.20	13/16
SS200-08-08	3/4-16	1/2	1.18	13/16
SS200-10-10	7/8-14	5/8	1.48	15/16
SS200-12-12	1 1/16-12	3/4	1.55	1 1/16
SS200-16-16	1 5/16-12	1	1.67	1 7/16



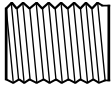

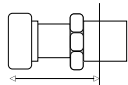
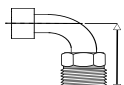

Autres dimensions disponibles sur demande
Other sizes available on request

SS45

Femelle JIC coude 45°

Female JIC elbow 45°



#					
SS45-04-04	7/16-20	1/4	1.64	0.73	11/16
SS45-06-04	9/16-18	1/4	2.42	0.90	3/4
SS45-06-06	9/16-20	3/8	2.42	0.90	11/16
SS45-08-06	3/4-16	3/8	2.52	0.79	15/16
SS45-08-08	3/4-16	1/2	2.52	0.79	15/16
SS45-12-12	1 1/16-12	3/4	3.88	1.38	1 1/4
SS45-16-16	1 5/16-12	1	4.29	1.46	1 1/2
SS45-20-20	1 5/8-12	1 1/4	5.27	1.69	2



Autres dimensions disponibles sur demande
Other sizes available on request

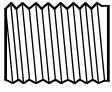

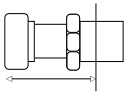

SERIE INOX SS

SS05

Femelle JIC 37° double hex standard

Female JIC 37° standard double hex



#				
SS05-03-03	3/8-24	3/16	0.61	11/16
SS05-05-03	1/2-20	3/16	0.61	11/16
SS05-04-04	7/16-20	1/4	0.61	11/16
SS05-05-04	1/2-20	1/4	0.61	11/16
SS05-06-04	9/16-18	1/4	0.61	3/4
SS05-05-05	1/2-20	5/16	0.61	11/16
SS05-06-05	9/16-18	5/16	0.61	3/4
SS05-06-06	9/16-18	3/8	0.61	3/4
SS05-08-06	3/4-16	3/8	0.75	15/16
SS05-08-08	3/4-16	1/2	0.77	15/16
SS05-10-08	7/8-14	1/2	0.77	1 1/16
SS05-12-08	11/16-12	1/2	0.91	1 1/4
SS05-10-10	7/8-14	5/8	0.79	1 1/16
SS05-12-12	11/16-12	3/4	0.91	1 1/4
SS05-16-12	15/16-12	3/4	0.96	1 1/2
SS05-12-16	11/16-12	1	0.93	1 1/4
SS05-16-16	15/16-12	1	0.96	1 1/2
SS05-20-16	1 5/8-12	1	1.06	2
SS05-20-20	1 5/8-12	1 1/4	1.10	2
SS05-24-24	1 7/8-12	1 1/2	1.10	2 3/16
SS05-32-32	2 1/2-12	2	1.22	2 3/4

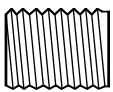

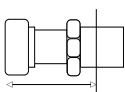
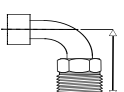

INOX SS

SS61

Femelle BSPP tournant coude 45°

Female BSPP "swivel" elbow 45°



#					
SS61-16-16	1	1	4.41	1.50	1 1/2
SS61-20-20	1 1/4	1 1/4	5.71	1.77	2
SS61-24-24	1 1/2	1 1/2	6.77	2.17	2 3/16
SS61-32-32	2	2	7.36	1.97	2 3/4



Autres dimensions disponibles sur demande
Other sizes available on request

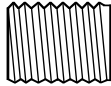

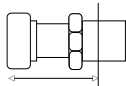
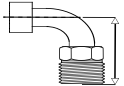

SERIE INOX SS

SS90

Femelle JIC coude 90 ° portée standard

Female JIC elbow 90° standard drop



#					
SS90-04-04	7/16-20	1/4	0.93	1.20	11/16
SS90-06-04	9/16-18	1/4	0.87	1.38	3/4
SS90-06-06	9/16-18	3/8	1.38	1.42	3/4
SS90-08-06	3/4-16	3/8	1.57	1.83	15/16
SS90-08-08	3/4-16	1/2	1.44	1.77	15/16
SS90-10-10	7/8-14	5/8	1.70	2.07	1 1/16
SS90-12-12	1 1/16-12	3/4	2.17	2.68	1 1/4
SS90-16-16	1 5/16-12	1	2.78	3.46	1 1/2
SS90-20-20	1 5/8-12 UNF	1 1/4	3.29	3.52	2
SS90-24-24	1 7/8-12 UNF	1 1/2	4.47	4.35	2 3/16



Autres dimensions disponibles sur demande
Other sizes available on request

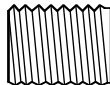

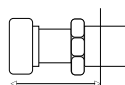

INOX SS

SS120

Male BSPP

Male BSPP



#				
SS120-04-04	1/4-19	1/4	1.06	3/4
SS120-06-06	3/8-19	3/8	1.14	7/8
SS120-08-08	1/2-14	1/2	1.28	1 1/8
SS120-12-12	3/4-14	3/4	1.44	1 1/4
SS120-16-16	1-11	1	1.63	1 1/2
SS120-20-20	1 1/4-11	1 1/4	1.81	2
SS120-24-24	1 1/2-11	1 1/2	1.83	2 3/16



Autres dimensions disponibles sur demande
Other sizes available on request

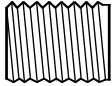

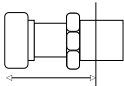

SERIE INOX SS

SS01

Femelle BSPP

Female BSPP



#				
SS01-04-04	1/4-19	1/4	0.67	3/4
SS01-06-06	3/8-19	3/8	0.75	7/8
SS01-08-08	1/2-14	1/2	0.71	1 1/16
SS01-12-08	3/4-14	1/2	0.95	1 1/16
SS01-12-12	3/4-14	3/4	0.98	1 1/4
SS01-16-16	1-11	1	1.06	1 1/2
SS01-20-20	1 1/4-11	1 1/4	1.10	2
SS01-24-24	1 1/2-11	1 1/2	1.30	2 3/16
SS01-32-32	2-11	2	1.22	2 3/4



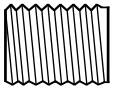

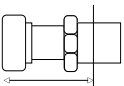
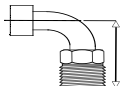

Autres dimensions disponibles sur demande
Other sizes available on request

SS51

Femelle BSPP coude 90°

Female BSPP elbow 90°



#					
SS51-04-04	1/4-19	1/4	0.72	1.08	3/4
SS51-06-06	3/8-19	3/8	1.36	1.44	7/8
SS51-08-08	1/2-14	1/2	1.48	1.75	1 1/16
SS51-12-12	3/4-14	3/4	2.07	2.32	1 1/4
SS51-16-16	1-11	1	2.65	2.93	1 1/2
SS51-20-20	1 1/4-11	1 1/4	3.50	3.37	2
SS51-24-24	1 1/2-11	1 1/2	4.48	4.33	2 3/16
SS51-32-32	2-11	2	4.96	4.80	2 3/4



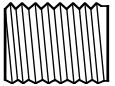


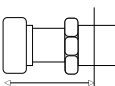
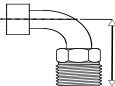

Autres dimensions disponibles sur demande
Other sizes available on request

SSA50

Femelle coude 90° métrique DIN L, o'ring

Female elbow 90° metric DIN L, o'ring



#						MM 
SSA50-03-04	M12X1.5	1/4	6	0.94	1.26	16
SSA50-04-04	M14X1.5	1/4	8	0.94	1.26	17
SSA50-05-06	M16X1.5	3/8	10	1.38	1.48	22
SSA50-06-06	M18X1.5	3/8	12	1.52	1.43	22
SSA50-08-08	M22X1.5	1/2	15	1.48	1.77	27
SSA50-10-10	M26X1.5	5/8	18	1.73	1.91	32
SSA50-10-12	M26X1.5	3/4	18	1.73	2.38	32
SSA50-12-12	M30X2.0	3/4	22	2.18	2.38	36
SSA50-16-16	M36X2.0	1	28	2.77	2.95	41



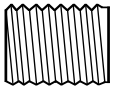


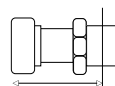

Autres dimensions disponibles sur demande
Other sizes available on request

SS146

Femelle métrique DIN L, o'ring

Female metric DIN L, o'ring



#					MM 
SS146-03-04	M12X1.5	1/4	6	0.85	16
SS146-04-04	M14X1.5	1/4	8	0.85	17
SS146-05-04	M16X1.5	1/4	10	1.02	19
SS146-05-06	M16X1.5	3/8	10	1.02	22
SS146-06-06	M18X1.5	3/8	12	10.2	22
SS146-08-08	M22X1.5	1/2	15	1.06	27
SS146-10-10	M26X1.5	5/8	18	1.20	32
SS146-10-12	M26X1.5	3/4	18	1.20	32
SS146-12-12	M30X2.0	3/4	22	1.44	36
SS146-16-16	M36X2.0	1	28	1.46	41
SS146-20-20	M45X2.0	1 1/4	35	1.50	50
SS146-24-24	M52X2.0	1 1/2	42	1.50	60



Autres dimensions disponibles sur demande
Other sizes available on request

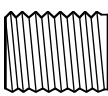


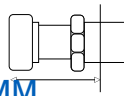

SERIE INOX SS

SS690

Mâle métrique DIN L

Male metric DIN L



#				 MM	 MM
SS690-04-04	M14X1.5	1/4	8	25.0	14
SS690-05-06	M16X1.5	3/8	10	27.0	17
SS690-06-06	M18X1.5	3/8	12	27.0	19
SS690-08-08	M22X1.5	1/2	15	28.5	22
SS690-10-10	M26X1.5	5/8	18	31.0	27
SS690-12-12	M30X2.0	3/4	22	32.5	30
SS690-16-16	M36X2.0	1	28	35.5	36



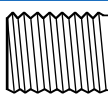



Autres dimensions disponibles sur demande
Other sizes available on request

SS700

Mâle métrique DIN S

Male metric DIN S



#				 MM
SS700-03-04	M16X1.5	1/4	8	17
SS700-04-04	M18X1.5	1/4	10	19
SS700-05-06	M20X1.5	3/8	12	22
SS700-06-06	M22X1.5	3/8	14	22
SS700-08-08	M24X1.5	1/2	16	24
SS700-10-10	M30X2.0	5/8	20	30
SS700-12-12	M36X2.0	3/4	25	36
SS700-16-16	M42X2.0	1	30	46



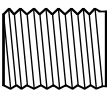

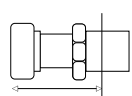
Autres dimensions disponibles sur demande
Other sizes available on request

SS250

Bride code 61

Straight flange code 61



#			
SS250-08-08	1/2	1/2	1.69
SS250-12-12	3/4	3/4	1.85
SS250-16-12	1	3/4	2.09
SS250-16-16	1	1	2.13
SS250-20-20	1 1/4	1 1/4	2.24



Autres dimensions disponibles sur demande
Other sizes available on request

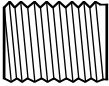


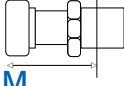

SERIE INOX SS

SS179

Femelle métrique DIN S, o'ring

Female metric DIN S, o'ring



#					
				MM	MM
SS179-03-04	M16X1.5	1/4	8	22.5	19
SS179-04-04	M18X1.5	1/4	10	26.0	22
SS179-05-06	M20X1.5	3/8	12	26.0	24
SS179-06-06	M22X1.5	3/8	14	27.0	27
SS179-08-08	M24X1.5	1/2	16	32.0	30
SS179-10-10	M30X2.0	5/8	20	36.0	36
SS179-10-12	M30X2.0	3/4	20	36.5	36
SS179-12-12	M36X2.0	3/4	25	36.5	46
SS179-16-16	M42X2.0	1	30	37	50
SS179-20-20	M52X2.0	1 1/4	38	42.5	60



Autres dimensions disponibles sur demande
Other sizes available on request



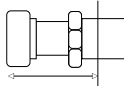
INOX SS

SS100

Embout lisse DIN

Din standard pipe



#			
SS100-06-04	1/4	6	1.16
SS100-08-06	1/4	8	1.16
SS100-10-06	3/8	10	1.26
SS100-12-06	3/8	12	1.26
SS100-12-08	1/2	12	1.30
SS100-15-08	1/2	15	1.30
SS100-18-12	3/4	18	1.42
SS100-22-12	3/4	22	1.42
SS100-25-16	1	25	1.57



Autres dimensions disponibles sur demande
Other sizes available on request

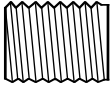


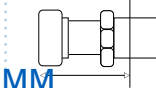

SERIE INOX SS

SSA57

Femelle 90 métrique DIN S, o'ring

Female elbow 90 metric DIN S, o'ring



#				 MM	 MM
SSA57-04-04	M18X1.5	1/4	10	22.5	22
SSA57-05-06	M20X1.5	3/8	12	37.0	24
SSA57-06-06	M22X1.5	3/8	14	35.5	27
SSA57-08-08	M24X1.5	1/2	16	36.5	30
SSA57-10-10	M30X2.0	5/8	20	42.0	36
SSA57-12-12	M36X2.0	3/4	25	55.5	46
SSA57-16-16	M42X2.0	1	30	68.0	50





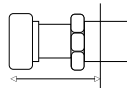
Autres dimensions disponibles sur demande
Other sizes available on request

SS130

Embout lisse impérial

SAE imperial stand pipe tube



#		 PO	
SS130-04-03	3/16	1/4	1/4
SS130-04-04	1/4	1/4	1/4
SS130-06-06	3/8	3/8	3/8
SS130-08-08	1/2	1/2	1/2





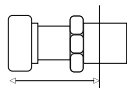
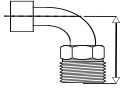
Autres dimensions disponibles sur demande
Other sizes available on request

SS580

Bride coude 90° code 61

Flange elbow 90° SAE code 61



#		 PO		
SS580-08-08	1/2	1/2	1.61	1.97
SS580-12-12	3/4	3/4	1.97	2.41
SS580-16-12	1	3/4	1.97	2.56
SS580-16-16	1	1	2.56	2.76
SS580-20-20	1 1/4	1 1/4	3.27	3.74



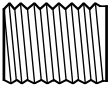

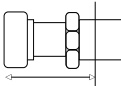

Autres dimensions disponibles sur demande
Other sizes available on request

SSA26

Femelle ORFS

Female ORFS



#				
SSA26-04-04	9/16-18	1/4	0.63	3/4
SSA26-06-06	11/16-16	3/8	0.75	7/8
SSA26-08-08	13/16-16	1/2	-	15/16
SSA26-10-10	1-14	5/8	1.18	1 3/16
SSA26-12-12	1 3/16-12	3/4	1.42	1 7/16
SSA26-16-12	1 7/16-12	3/4	1.46	1 5/8
SSA26-16-16	1 7/16-12	1	1.46	1 5/8
SSA26-20-20	1 11/16-12	1 1/4	1.46	1 15/16



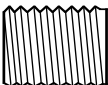

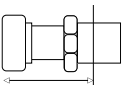
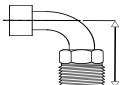

Autres dimensions disponibles sur demande
Other sizes available on request

SSA28

Femelle ORFS coude 90°

Female ORFS elbow 90°



#					
SSA28-06-06	11/16-16	3/8	1.34	1.46	7/8
SSA28-08-08	13/16-16	1/2	-	-	15/16
SSA-12-12	1 3/16-12	3/4	2.09	2.36	1 7/16



Autres dimensions disponibles sur demande
Other sizes available on request

SERIE RÉUTILISABLE/ REUSABLE

Raccords réutilisables, acier carbone,
moyenne pression

Hose reusable, carbon steel plated,
medium pressure

XX



425**N-1^{XX}

XX =  Filet / Thread size (PO)

** =  Dia. int boyau/ Hose dia. in. (PO)

**

Avec / with R1AT, R2AT, 100R5,
100R7 et / and 100R14



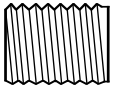

REU

104**N-1^{XX}

Mâle NPT

Male NPT



#		
10404N-104	1/4-18	1/4
10406N-104	1/4-18	3/8
10406N-106	3/8-18	3/8
10408N-108	1/2-14	1/2
10412N-112	3/4-14	3/4
10416N-116	1-11 1/2	1

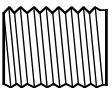



104**N-5^{XX}

Mâle JIC 37°

Male JIC 37°



#		
10404N-504	7/16-20	1/4
10406N-506	9/16-18	3/8
10408N-508	3/4-16	1/2



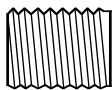

REU

104**N-6^{XX}

Femelle JIC 37° tournant

Female JIC 37° swivel



#		
10404N-604	7/16-20	1/4
10404N-605	1/2-20	1/4
10404N-606	9/16-18	1/4
10406N-606	9/16-18	3/8
10406N-608	3/4-16	3/8
10408N-608	3/4-16	1/2
10412N-612	1 1/16-12	3/4
10416N-616	1 5/16-12	1

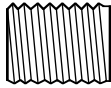

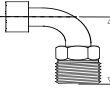


104**N-68^X

Femelle coude 45° JIC 37° tournant

Female JIC 37° swivel elbow 45°



#			
10406N-686	9/16-18	3/8	0.39
10408N-688	3/4-16	1/2	0.55

104**N-66^X

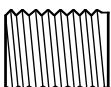

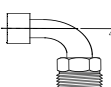
Femelle coude 90° JIC 37° tournant

Female JIC 37° swivel elbow 90°



REU



#			
10404N-664	7/16-20	1/4	0.68
10406N-666	9/16-18	3/8	0.85
10408N-668	3/4-16	1/2	1.09

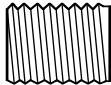

SERIE REUTILISABLE/REUSABLE 100R2AT

425**N-1^{XX}

Mâle NPT



Male NPT

#		
42504N-102	1/8-27	1/4
42504N-104	1/4-18	1/4
42506N-104	1/4-18	3/8
42506N-106	3/8-18	3/8
42508N-106	3/8-18	1/2
42508N-108	1/2-14	1/2
42508N-112	3/4-14	1/2
42512N-112	3/4-14	3/4
42516N-116	1-11 1/2	1
42520N-120	1 1/4-11 1/2	1 1/4
42524N-124	1 1/2-11 1/2	1 1/2
42532N-132	2-11 1/2	2

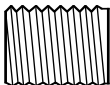



425**N-5^{XX}

Mâle JIC 37°



Male JIC 37°

#		
42504N-504	7/16-20	1/4
42504N-505	1/2-20	1/4
42504N-506	9/16-18	1/4
42506N-506	9/16-18	3/8
42506N-508	3/4-16	3/8
42508N-508	3/4-16	1/2
42508N-510	7/8-14	1/2
42512N-512	1 1/16-12	3/4
42516N-516	1 5/16-12	1



REU

SERIE REUTILISABLE/REUSABLE 100R2AT

425**N-6^{XX}

Femelle JIC 37° "swivel"

Female JIC 37° swivel



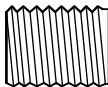

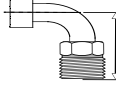
#		
42504N-604	7/16-20	1/4
42504N-605	1/2-20	1/4
42504N-606	9/16-18	1/4
42506N-606	9/16-18	3/8
42506N-608	3/4-16	3/8
42508N-608	3/4-16	1/2
42508N-610	7/8-14	1/2
42512N-610	7/8-14	3/4
42516N-612	1 1/16-12	3/4
42512N-614	1 3/16-12	3/4
42516N-616	1 5/16-12	1
42520N-620	1 5/8-12	1 1/4

425**N-6^{XX}

Femelle JIC 37° tournant coude 45°

Female JIC 37° swivel elbow 45°



#			
42504N-684	7/16-20	1/4	0.33
42506N-686	9/16-18	3/8	0.39
42508N-688	3/4-16	1/2	0.56
42512N-692	1 1/16-12	3/4	0.73
42516N-696	1 5/16-12	1	1.10

REU

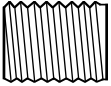

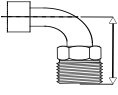
SERIE REUTILISABLE/REUSABLE 100R2AT

425** N-6^{XX}

Femelle JIC 37° tournant coude 90°

Female JIC 37° swivel 90°



#			
42504N-664	7/16-20	1/4	0.68
42506N-666	9/16-18	3/8	0.85
42508N-668	3/4-16	1/2	1.11
42508N-670	7/8-14	1/2	1.18
42512N-672	1 1/16-12	3/4	1.85
42516N-676	1 5/16-12	1	2.14

425** N-4^{XX}



Femelle SAE 45° "flare" tournant

Female SAE 45° flare swivel



REU



#		
42506N-406	5/8-18	3/8
42512N-412	1 1/16-14	3/4

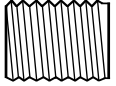

SERIE REUTILISABLE/REUSABLE 100R5

247**N-1^{XX} / 069**D-1^{XX}

Mâle NPT



Male NPT

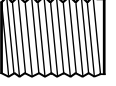

#		
24704N-102	1/8-27	3/16
24704N-104	1/4-18	3/16
24705N-104	1/4-18	1/4
24706N-104	1/4-18	5/16
24706N-106	3/8-18	5/16
24708N-106	3/8-18	13/32
24708N-108	1/2-14	13/32
24710N-108	1/2-14	1/2
24710N-112	3/4-14	1/2
24712N-112	3/4-14	5/8
06916D-116	1-11 1/2	7/8
06920D-120	1 1/4-11 1/2	1 1/8
06924D-124	1 1/2-11 1/2	1 3/8
06932D-132	2-11 1/2	1 13/16

247**N-5^{XX}

Mâle JIC 37°



Male JIC 37°

#		
24704N-504	7/16-20	3/16
24705N-505	1/2-20	1/4
24706N-506	9/16-18	5/16
24708N-508	3/4-16	13/32
24710N-510	7/8-14	1/2
24712N-512	1 1/16-12	5/8
24716N-516	1 5/16-12	7/8

REU

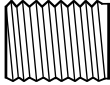

SERIE REUTILISABLE/REUSABLE 100R5

247**N-7^{XX}

Mâle tube à compression

Male compression tube



#		
24704N-754	7/16-20	3/16
24706N-755	1/2-20	5/16
24706N-756	9/16-18	5/16
24708N-758	3/4-16	13/32

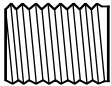

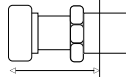


247**N-B^{XX}

Mâle "inverted flare" tournant

Male inverted flare swivel



#			
24704N-B04	7/16-24	3/16	1.71
24705N-B05	1/2-20	1/4	1.84
24706N-B06	5/8-18	5/16	1.82
24708N-B08	3/4-18	13/32	2.05

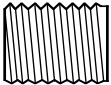

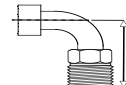


REU

247**N-E^{XX}

Mâle "inverted flare" tournant coude 45° Male inverted flare elbow 45° swivel



#			
24705N-E45	5/16	1/4	1.61
24706N-E46	3/8	5/16	1.97

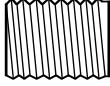

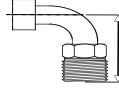


SERIE REUTILISABLE/REUSABLE 100R5

247**N-E^{XX}

Mâle "inverted flare" tournant coude 90° Male inverted flare elbow 90° swivel



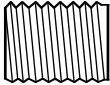

#			
24704N-E04	1/4	3/16	1.36
24705N-E05	5/16	1/4	1.61
24706N-E05	5/16	5/16	1.61
24706N-E06	3/8	5/16	1.97

247**N-4^{XX}

Femelle SAE 45° "flare" tournant

Female SAE JIC 45° flare swivel



#		
24706N-406	5/8-18	5/16
24712N-412	1 1/16-14	5/8

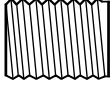

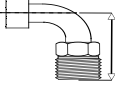
REU

247**N-4XX SERIE REUTILISABLE/REUSABLE 100R5

Femelle SAE 45° "flare" tournant
coude 45°

Female JIC elbow 90° SAE 45° swivel



#			
24706N-486	5/8-18	5/16	0.39
24712N-492	1 1/16-14	5/8	0.78

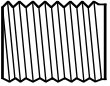

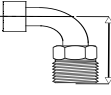


247**N-4XX

Femelle SAE 45° "flare" tournant
coude 90°

Female SAE 34° swivel coude 90°



#			
24706N-466	5/8-18	5/16	0.85
24712N-472	1 1/16-14	5/8	1.82



REU

SERIE REUTILISABLE/REUSABLE 100R5

247**N-6^{XX} / 06**D-6^{XX}

Femelle JIC 37° tournant

Female SAE JIC 37° swivel



#		
24704N-604	7/16-20	3/16
24705N-605	1/2-20	1/4
24706N-604	7/16-20	5/16
24706N-605	1/2-20	5/16
24706N-606	9/16-18	5/16
24706N-608	3/4-16	5/16
24708N-608	3/4-16	13/32
24710N-608	3/4-16	1/2
24710N-610	7/8-14	1/2
24712N-612	1 1/16-12	5/8
24716N-616	1 5/16-12	7/8
06920D-620	1 5/8-12	1 1/8
06924D-624	1 7/8-12	1 3/8
06932D-632	2 1/2-12	1 13/16



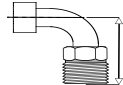


247**N-6^{XX}

Femelle JIC 37° tournant coude 45°

Female JIC 37° elbow 45° swivel



#			
24704N-684	7/16-20	3/16	0.33
24705N-685	1/2-20	1/4	0.36
24706N-686	9/16-18	5/16	0.39
24708N-688	3/4-16	13/32	0.55
24710N-690	7/8-14	1/2	0.63
24712N-692	1 1/16-12	5/8	0.78
24716N-696	1 7/16-12	7/8	1.10



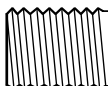

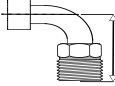
REU

247**N-6**XX SERIE REUTILISABLE/REUSABLE 100R5

Femelle JIC 37° tournant coude 90°

Female JIC 37° elbow 90° swivel





#			
24704N-664	7/16-20	3/16	0.68
24705N-665	1/2-20	1/4	0.77
24706N-666	9/16-18	5/16	0.85
24708N-668	3/4-16	13/32	1.09
24710N-668	3/4-16	1/2	1.09
24710N-670	7/8-14	1/2	1.23
24712N-672	1 1/16-12	5/8	1.82
24716N-676	1 5/16-12	7/8	2.14

069**D-G**XX

Bride code 61

Flange code 61





#		
06916D-G16	7/8	1.75
06920D-G20	1 1/8	2
06924D-G24	1 3/8	2.375
06932D-G32	1 13/16	2.812

069**D-G**XX

Bride code 61 coude 90°

Flange code 61 elbow 90°



#		
06924D-G84	1 3/8	2.375
06932D-G92	1 13/16	2.812

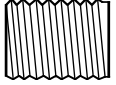

SERIE REUTILISABLE/REUSABLE 100R7

3901-XXXXX

Mâle NPT

Male NPT



#		
3901-02102	1/8	1/8
3901-02142*	1/8	1/8

* Tournant / Swivel

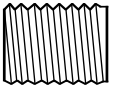



436**N-5XX

Mâle JIC 37°

Male JIC 37°



#		
43604N-504	7/16-20	1/4
43606N-506	9/16-18	3/8
43608N-508	3/4-16	1/2



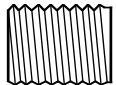

REU

436**N-6XX

Femelle JIC 37° tournant

Female JIC 37° swivel



#		
3901-02544	7/16-20	1/8
43604N-604	7/16-20	1/4
43604N-605	1/2-20	1/4
43604N-606	9/16-18	1/4
43606N-606	9/16-18	3/8
43606N-608	3/4-16	3/8
43608N-608	3/4-16	1/2



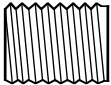

SERIE REUTILISABLE/REUSABLE 100R14 TEFLON

190627-**-XX

Mâle NPT

Male NPT



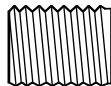

#		
190627-02-04	1/8-27	3/16
190627-04-04	1/4-18	3/16
190627-04-06	1/4-18	5/16
190627-06-06	3/8-18	5/16
190627-06-08	3/8-18	13/32
190627-08-10	1/2-14	1/2
190627-12-12	3/4-14	5/8
190627-16-16	1-11 1/2	7/8

190600-**-**

Femelle JIC

Female JIC



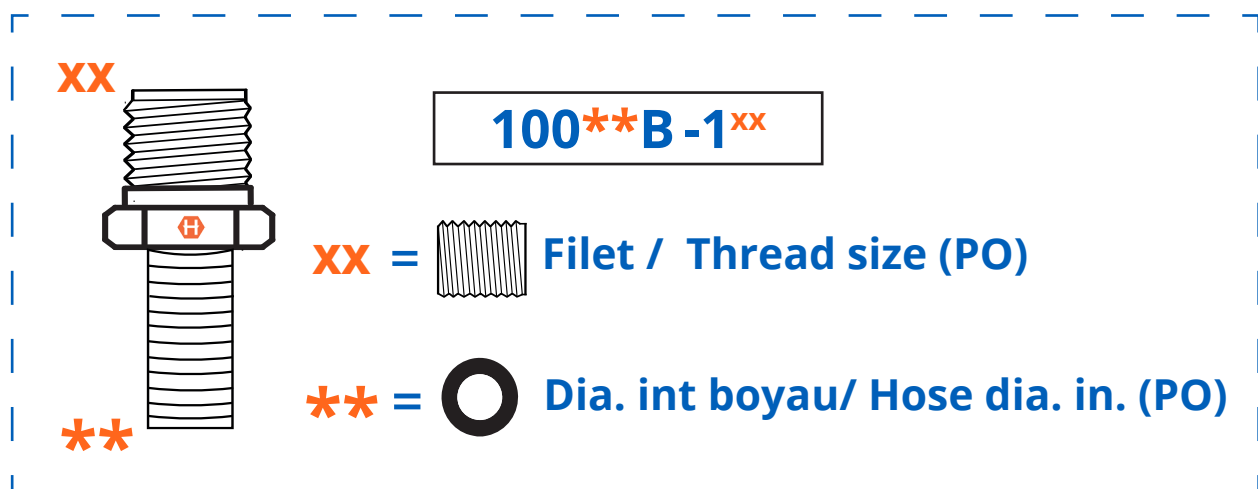
#		
190600-04	7/16-20	3/16
190600-05	1/2-20	1/4
190600-06	9/16-18	5/16
190600-08	3/4-16	13/32
190600-10	7/8-14	1/2
190600-12	1 1/16-12	5/8
190600-16	1 5/16-12	7/8

REU

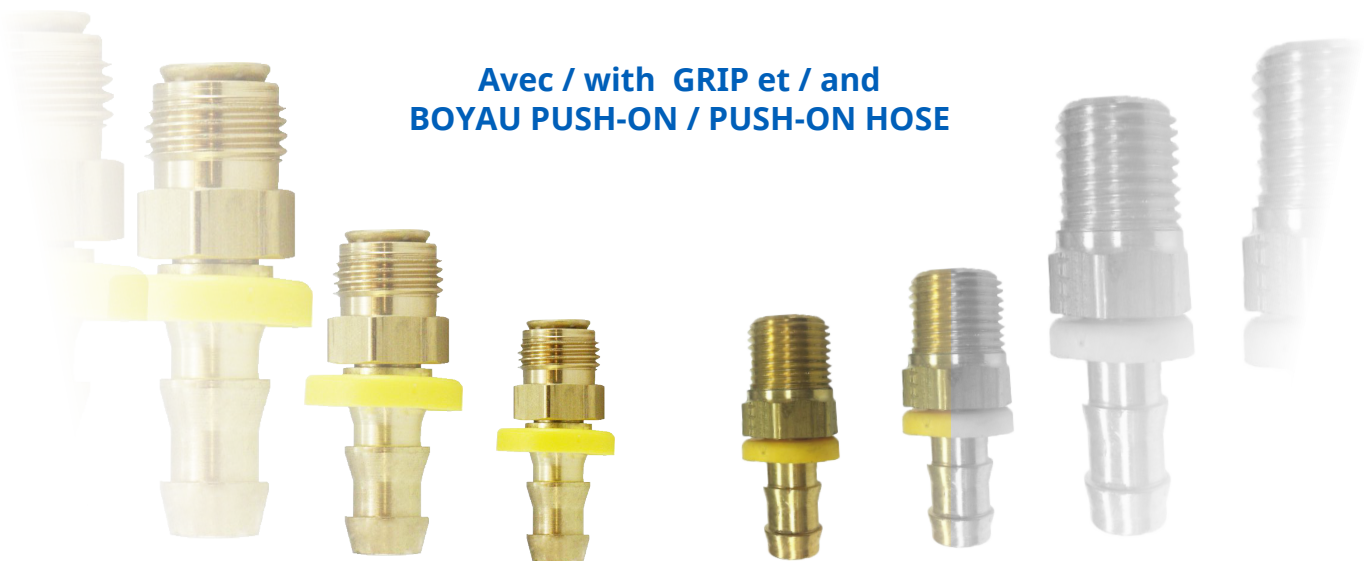
SERIE PUSH-ON

Réutilisables, acier carbone,
moyenne pression

Reusable, carbon steel plated,
medium pressure



Avec / with GRIP et / and
BOYAU PUSH-ON / PUSH-ON HOSE



PUSH-ON

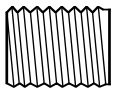

100**B-1XX

SERIE PUSH-ON

Mâle NPT

Male NPT



#		
10004B-102	1/8-27	1/4
10004B-104	1/4-18	1/4
10005B-102	1/8-27	5/16
10005B-104	1/4-18	5/16
10006B-102	1/8-27	3/8
10006B-104	1/4-18	3/8
10006B-106	3/8-18	3/8
10006B-108	1/2-14	3/8
10008B-104	1/4-18	1/2
10008B-106	3/8-18	1/2
10008B-108	1/2-27	1/2
10008B-112	3/4-14	1/2
10010B-106	3/8-18	5/8
10010B-108	1/2-14	5/8
10012B-108	1/2-14	3/4
10012B-112	3/4-14	3/4
10012B-116	1-1 1/2	1



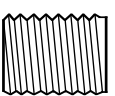

PUSH-ON

100**B-1XXS

Mâle NPT tournant

Male NPT swivel



#		
10004B-104S	1/4-18	1/4
10006B-106S	3/8-18	3/8
10008B-106S	3/8-18	1/2
10008B-108S	1/2-14	1/2
10008B-112S	3/4-14	3/4



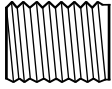

SERIE PUSH-ON

100**B-C^{XX}

Mâle NPT coude 90°

Male NPT coude 90°



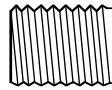

#		
10004B-C02	1/8-27	1/4
10004B-C04	1/4-18	1/4
10005B-C02	1/8-27	5/16
10005B-C04	1/4-18	5/16
10006B-C02	1/8-27	3/8
10006B-C04	1/4-18	3/8
10006B-C06	3/8-18	1/2

100**B-2^{XX}

Femelle NPT

Female NPT



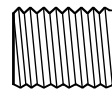

#		
10004B-202	1/8-27	1/4
10004B-204	1/4-18	1/4
10006B-204	1/4-18	3/8
10006B-206	3/8-18	3/8
10008B-208	1/2-14	1/2

100**B-2^{XX}

Femelle NPSM tournant

Female NPSM swivel



#		
10004B-254	1/4-18	1/4
10006B-256	3/8-18	3/8
10008B-258	1/2-14	1/2

PUSH-ON

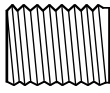

SERIE PUSH-ON

100**B-3XX

Mâle SAE 45° "flare"

Male SAE 45° flare



#		
10004B-304	7/16-20	1/4
10004B-305	1/2-20	1/4
10005B-305	1/2-20	5/16
10006B-306	5/8-18	3/8

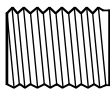



100**B-4XX

Femelle SAE 45° "flare" tournant

Female SAE 45° flare swivel



#		
10004B-404	7/16-20	1/4
10006B-406	5/8-18	3/8
10008B-408	3/4-16	1/2
10012B-412	1 1/16-14	3/4

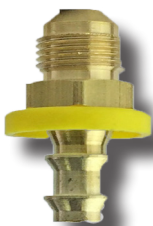


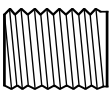

PUSH-ON

100**B-5XX

Mâle JIC 37°

Male JIC 37°



#		
10004B-504	7/16-20	1/4
10006B-506	9/16-18	3/8
10008B-508	3/4-16	1/2



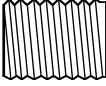

SERIE PUSH-ON

100**B-6XX

Femelle JIC 37° tournant

Female JIC 37° swivel



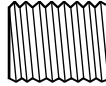

#		
10004B-604	7/16-20	1/4
10005B-605	1/2-20	5/16
10006B-605	1/2-20	3/8
10006B-606	9/16-18	3/8
10006B-608	3/4-16	3/8
10008B-608	3/4-16	1/2
10008B-610	7/8-14	1/2
10010B-610	7/8-14	5/8
10012B-612	1 1/16-12	3/4
10016B-616	1 5/16-12	1

100**B-AXX

Femelle "inverted"

Female inverted





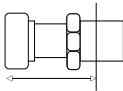
#		
10004B-A03	3/8-24	1/4
10004B-A04	7/16-24	1/4
10004B-A05	1/2-20	1/4
10005B-A05	1/2-20	5/16
10006B-A05	1/2-20	3/8
10006B-A06	5/8-18	3/8
10008B-A08	3/4-18	1/2

100**B-XX

Tube droit

Straight tube



#			
10004B-X04	1/4	1/4	0.80
10004B-X05	1/4	5/16	0.90
10006B-X06	3/8	3/8	1.26

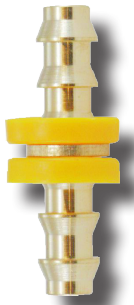
PUSH-ON


SERIE PUSH-ON

100**B-YXX

Union à boyau

Union hose





#	
10004B-Y04	1/4
10005B-Y05	5/16
10006B-Y06	3/8
10008B-Y08	1/2
10010B-Y10	5/8
10012B-Y12	3/4

34982-**-XX

Banjo push-on

Banjo push-on

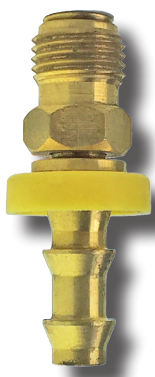


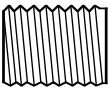


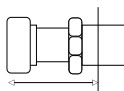
#		
34982-08-04	1/4	1/2
34982-10-04	1/4	5/8
34982-12-04	1/4	3/4
34982-14-06	3/8	7/8
34982-16-06	3/8	1
34982-18-08	1/2	1-1/8

100**B-XX

Mâle "inverted" tournant

Male inverted swivel

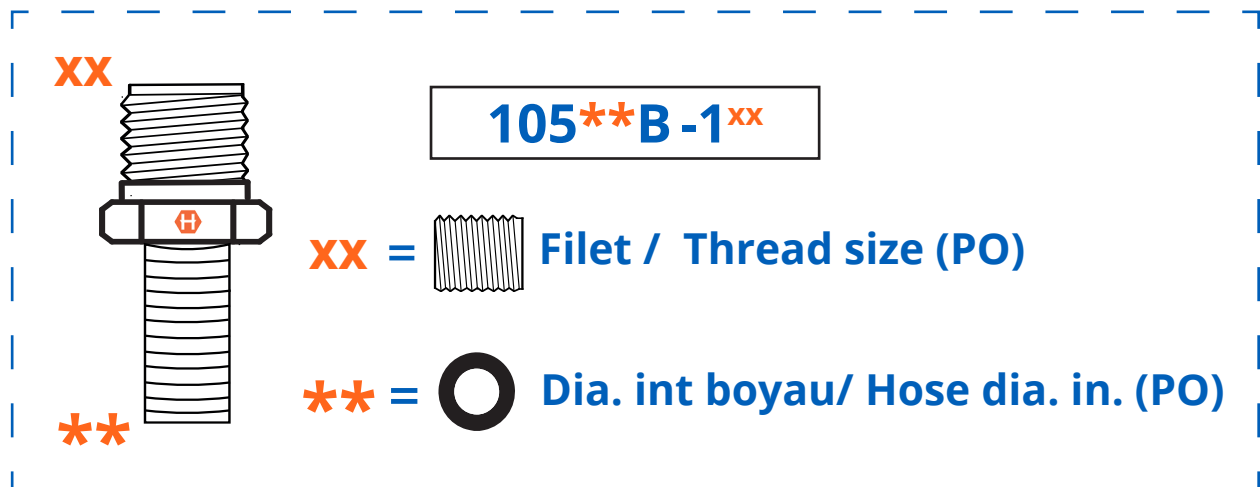


#				
10004B-B03	3/8-24	1/4	3/16	1.14
10004B-B04	7/16-24	1/4	1/4	1.14
10004B-B05	1/2-20	1/4	5/16	1.19
10005B-B04	7/16-24	5/16	1/4	1.11
10005B-B05	1/2-20	5/16	5/16	0.80
10005B-B06	5/8-18	5/16	3/8	1.19
10006B-B05	1/2-20	3/8	5/16	1.19
10006B-B06	5/8-18	3/8	3/8	0.97
10008B-B08	3/4-18	1/2	1/2	1.25

SERIE 105

Embouts à collets laiton,
basse pression

Brass hose barbs,
low pressure

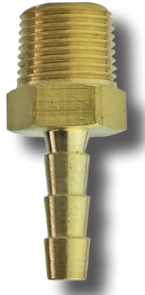


Avec / with
BOYAU TOUT USAGE / MULTI-PURPOSE HOSE



Male NPT

Male NPT



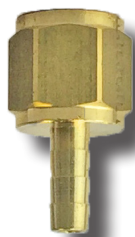
#		
10502B-102	1/8-27	1/8
10502B-104	1/4-18	1/8
10503B-102	1/8-27	3/16
10503B-104	1/4-18	3/16
10504B-102	1/8-27	1/4
10504B-104	1/4-18	1/4
10504B-106	3/8-18	1/4
10505B-102	1/8-27	5/16
10505B-104	1/4-18	5/16
10505B-106	3/8-18	5/16
10506B-102	1/8-27	3/8
10506B-104	1/4-18	3/8
10506B-106	3/8-18	3/8
10506B-108	1/2-14	3/8
10508B-104	1/4-18	1/2
10508B-106	3/8-18	1/2
10508B-108	1/2-14	1/2
10508B-112	3/4-14	1/2
10510B-106	3/8-18	5/8
10510B-108	1/2-14	5/8
10510B-112	3/4-14	5/8
10512B-108	1/2-14	3/4
10512B-112	3/4-14	3/4
10516B-112	3/4-14	1
10516B-116	1-11 1/2	1

SERIE 105

105**B-2XX

Femelle NPT

Female NPT



#		
10502B-202	1/8-27	1/8
10502B-204	1/4-18	1/8
10503B-202	1/8-27	3/16
10504B-202	1/8-27	1/4
10504B-204	1/4-18	1/4
10505B-202	1/8-27	5/16
10505B-204	1/4-18	5/16
10506B-202	1/8-27	3/8
10506B-204	1/4-18	3/8
10506B-206	3/8-18	3/8
10508B-204	1/4-18	1/2
10508B-206	3/8-18	1/2
10508B-208	1/2-14	1/2




105**B-YXX

Union à boyau

Union hose

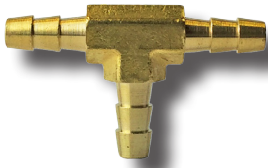


#	
10503B-Y03	3/16
10504B-Y04	1/4
10505B-Y05	5/16
10506B-Y06	3/8
10508B-Y08	1/2




105**B-T0^X

T à embouts cannelés



T end

#	
10504B-T04	1/4
10506B-T06	3/8
10508B-T08	1/2

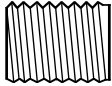



105**B-C^{XX}

Mâle NPT coude 90°



Male NPT elbow 90°

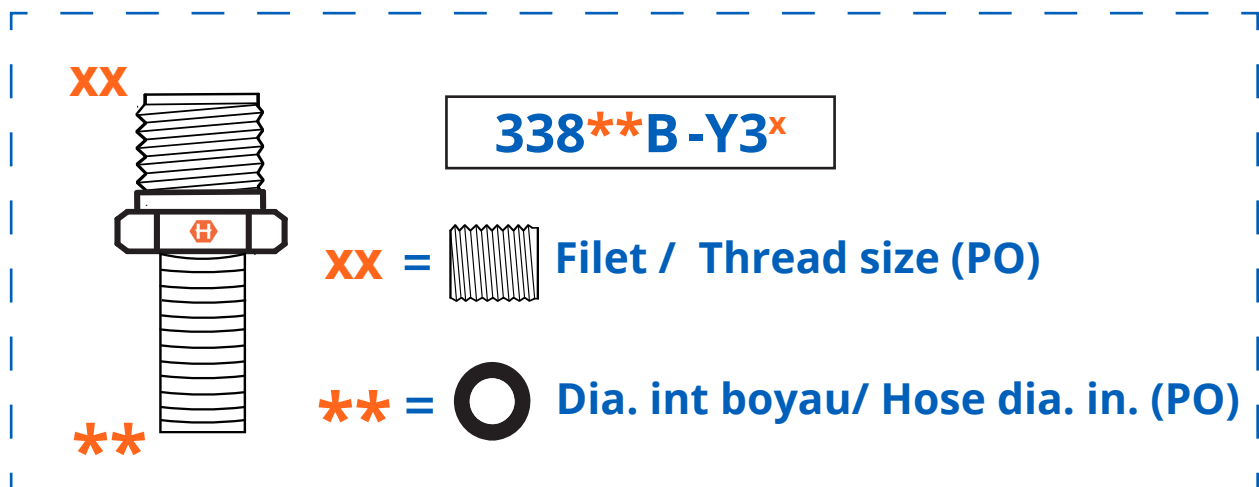
#		
10506B-C04	1/4	3/8
10506B-C06	3/8	1/2
10508B-C08	1/2	1/2



SERIE 338

Embouts réutilisables en laiton
pour boyau frein à air

Brass air brake, reusable fittings



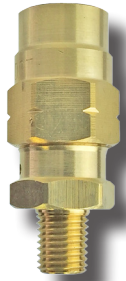
Avec / with J1402 et / and FREIN À AIR / AIR BRAKE



SERIE 338



338**B-Y2^X

Connecteur male NPT réutilisable,
frein à air SAE J1402 DOT



Reusable air brake male NPT
connector SAE J1402 DOT



#		
33806B-Y24	1/4-18	3/8
33806B-Y26	3/8-18	3/8
33806B-Y28	1/2-14	3/8
33808B-Y26	3/8-18	1/2
33808B-Y28	1/2-14	1/2


338**B-0^X

Union à boyau réutilisable, frein à air
SAE J1402 DOT



Reusable air brake union hose
SAE J1402 DOT



#	
33806B-Y06	3/8
33808B-Y08	1/2

Utiliser le boyau H338
Use H338 air brake hose

SERIE 338

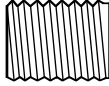

338**B-Y3X

Connecteur mâle NPT avec protecteur.
Raccord réutilisable, frein à air SAE
J1402 DOT



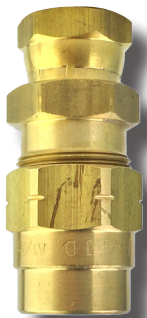
Mâle NPT Connector with protector.
Reusable air brake fittings SAE J1402
DOT



#		
33806B-Y34	1/4-18	3/8
33806B-Y36	3/8-18	3/8
33806B-Y38	1/2-14	3/8
33808B-Y36	3/8-18	1/2
33808B-Y38	1/2-14	1/2

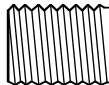

338**B-Y7X

Connecteur femelle ABS, raccord
réutilisable, frein à air SAE J1402 DOT



ABS Female connector.
Reusable air brake fittings SAE J1402
DOT



#		
33806B-Y76	3/4-20	3/8
33808B-Y78	7/8-20	1/2

Utiliser le boyau H338
Use H338 air brake hose

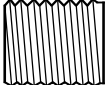

SERIE 338

338**P-1^{XX}

Mâle NPT permanent, frein à air, SAE J1402 DOT

Crimped air brake mâle NPT SAE J1402 DOT



#		
33806P-104	1/4-18	3/8
33806P-106	3/8-18	3/8
33806P-108	1/2-14	3/8
33808P-106	3/8-18	1/2
33808P-108	1/2-14	1/2

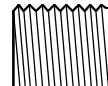



338**P-4^{XX}

Femelle JIC SAE 45° tournant et permanent, frein à air, SAE J1402 DOT

Crimped air brake female JIC SAE 45° swivel. SAE J1402 DOT



#		
33806P-406	5/8-18	3/8
33808P-408	3/4-16	1/2





338**P-Y7^{XX}

Connecteur female ABS tournant et permanent, frein à air, SAE J1402 DOT

Crimped air brake connector female ABS swivel SAE J1402 DOT



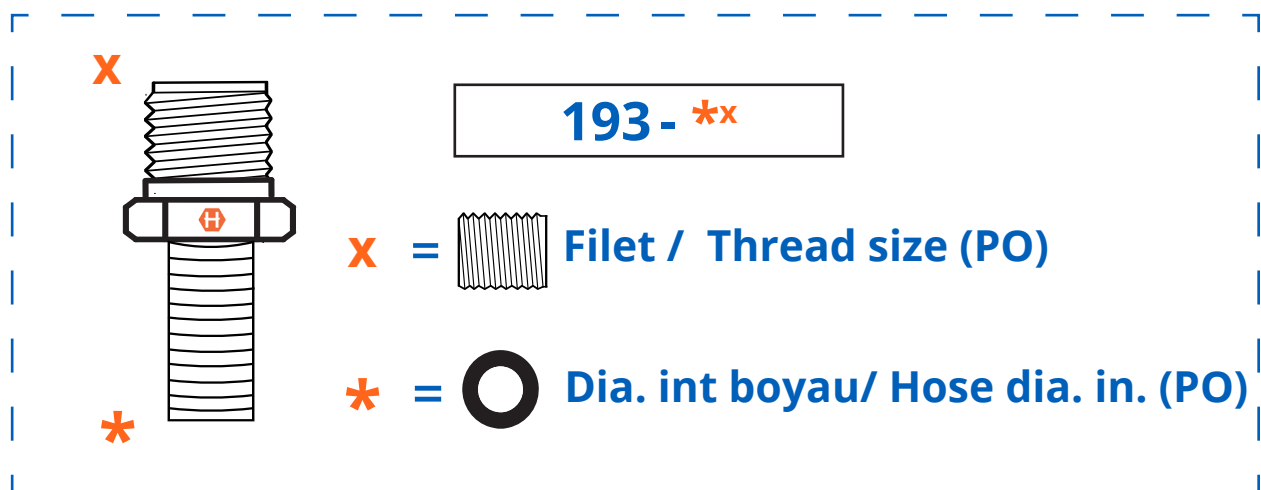
#		
33806P-Y76	3/4-20	3/8
33808P-Y76	3/4-20	1/2
33808P-Y78	7/8-20	1/2



SERIE 190

Raccords en laiton à l'eau,
basse pression

Brasswater fittings,
low pressure



Avec / with BOYAU À JARDIN / GARDEN HOSE



193

Embout jardin mâle

Mâle garden fitting



#	Ø
193-06	3/8
193-08	1/2
193-10	5/8
193-12	3/4



195

Embout jardin femelle tournant

Female swivel garden fitting



#	Ø
195-06	3/8
195-08	1/2
195-10	5/8
195-12	3/4



BNS

Raccord à eau tournant NPT

Swivel washdown fitting NPT



#	Thread	Ø
BNS44	1/2-14	1/2
BNS44SS	1/2-14	1/2
BNS64	1/2-14	3/4
BNS64SS	1/2-14	3/4



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A50061.....	28	HJ10.....	84	SSA57.....	107
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A50084.....	18	HJ90.....	86	SS02.....	100
A50126.....	36	HJ95.....	86	SS05.....	101
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