
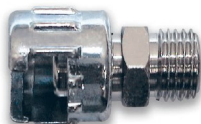


116
LIGADOR BAIONETA GIRATÓRIA
*BAYONET JOINT ROTATING
 FOR SPIRAL HOSE*

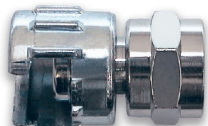

REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011160406	---	04 x 06	10	
011160508	A385B/1	05 x 08	10	
011160608	A385/1	06 x 08	10	
011166510	A385B/2	6,5 x 10	10	
011160810	A385/2	08 x 10	10	
011160812	A385B/3	08 x 12	10	
011161012	---	10 x 12	10	


117
VEDANTE P/ LIGADOR BAIONETA
COUPLING - SLEEVE TUBE


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01117VEDA	A106/1	---	10	

118
LIGADOR MACHO
*JOINT WITH MALE THREAD
 AND MILLED NUT*


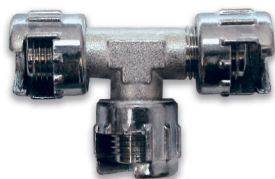
REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01118MA18	A111/1	1/8	10	
01118MA14	A111/2	1/4	10	
01118MA38	A111/3	3/8	10	

119
LIGADOR FÊMEA
*JOINT WITH FEMALE
 THREAD AND MILLED NUT*


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01119FE14	A112/1	1/4	10	
01119FE38	A112/2	3/8	10	


120
LIGADOR
*JOINT WITH TWO
 MILLED NUTS*


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011201414	A113/1	1/4	10	

121
LIGADOR
*JOINT WITH THREE
 MILLED NUTS*


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01121T314	A114/1	1/4	05	

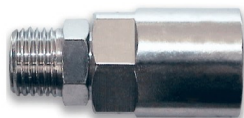
122
LIGADOR
MILLED NUT


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01122FE14	A110/1	1/4	10	
01122FE38	A110/2	3/8	10	

123

LIGADOR MACHO

JOINT MALE THREAD
WITH SLEEVE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01123140614	A104/1	1/4 06 x 14	10	
01123140815	A104/1B	1/4 08 x 15	10	
01123140817	A104/2	1/4 08 x 17	10	
01123141017	A104/2A	1/4 10 x 17	10	
01123141019	A104/2B	1/4 10 x 19	10	
01123380614	A104/3	3/8 06 x 14	10	
01123380815	A104/3C	3/8 08 x 15	10	
01123380817	A104/4	3/8 08 x 17	10	
01123381017	A104/4A	3/8 10 x 17	10	
01123381019	A104/4B	3/8 10 x 19	10	

124

LIGADOR MACHO

RUBBER HOSE TAIL
FITTING MALE

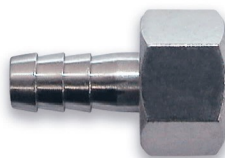


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011241806	A107/1	1/8 Ø 06	10	
011241808	A107/3	1/8 Ø 08	10	
011241810	---	1/8 Ø 10	10	
011241406	A107/5	1/4 Ø 06	10	
011241407	A107/6	1/4 Ø 07	10	
011241408	A107/7	1/4 Ø 08	10	
011241409	A107/8	1/4 Ø 09	10	
011241410	A107/9	1/4 Ø 10	10	
011241412	A107/10	1/4 Ø 12	10	
011243808	A107/11	3/8 Ø 08	10	
011243810	A107/13	3/8 Ø 10	10	
011243812	A107/14	3/8 Ø 12	10	
011243814	A107/15	3/8 Ø 14	10	
011243816	A107/16	3/8 Ø 16	05	
011241208	---	1/2 Ø 08	10	
011241210	---	1/2 Ø 10	10	
011241212	A107/17	1/2 Ø 12	10	
011241214	A107/18	1/2 Ø 14	05	
011241216	A107/19	1/2 Ø 16	05	
011241218	---	1/2 Ø 18	05	
011241220	A107/21	1/2 Ø 20	05	
011243418	A107/24	3/4 Ø 18	05	
011243420	A107/25	3/4 Ø 20	05	
011243425	A107/26	3/4 Ø 25	05	
011240125	A107/27	1 Ø 25	05	
011240130	A107/28	1 Ø 30	05	

124 A

LIGADOR FÊMEA

RUBBER HOSE TAIL
FITTING FEMALE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01124A1806	A108/1	1/8 Ø 06	10	
01124A1807	A108/2	1/8 Ø 07	10	
01124A1406	A108/2A	1/4 Ø 06	10	
01124A1408	A108/4	1/4 Ø 08	10	
01124A1410	A108/A	1/4 Ø 10	10	
01124A3808	A108/4B	3/8 Ø 08	10	
01124A3809	A108/5	3/8 Ø 09	10	
01124A3810	---	3/8 Ø 10	10	
01124A3812	---	3/8 Ø 12	10	
01124A1212	A108/7	1/2 Ø 12	10	

125

 LIGADOR MACHO P/
 TUBO ESPIRAL

 JOINT FOR SPIRAL
 HOSE THREAD MALE


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01125140406	A380/1	1/4 04 x 06	10	
01125140508	A380B/1	1/4 05 x 08	10	
01125140608	A380/2	1/4 06 x 08	10	
01125146510	A380B/2	1/4 6.5 x 10	10	
01125140810	A380/3	1/4 08 x 10	10	
01125140812	A380B/3	1/4 08 x 12	10	
01125141012	A380/4	1/4 10 x 12	10	
01125380608	---	3/8 06 x 08	10	
01125380810	A380/5	3/8 08 x 10	10	
01125381012	A380/6	3/8 10 x 12	10	

126

 LIGADOR MACHO GIRATÓRIO
 PARA TUBO ESPIRAL

 JOINT FOR SPIRAL
 HOSE THREAD ROTATING


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01126140406	A381/1	1/4 04 x 06	10	
01126140508	A381B/1	1/4 05 x 08	10	
01126140608	A381/2	1/4 06 x 08	10	
01126146510	A381B/2	1/4 6.5 x 10	10	
01126140810	A381/3	1/4 08 x 10	10	
01126140812	A381B/3	1/4 08 x 12	10	
01126141012	---	1/4 10 x 12	10	
01126380406	---	3/8 04 x 06	10	
01126380508	---	3/8 05 x 08	10	
01126380608	---	3/8 06 x 08	10	
01126386510	---	3/8 6.5 x 10	10	
01126380810	---	3/8 08 x 10	10	
01126380812	A381B/4	3/8 08 x 12	10	
01126381012	A381/4	3/8 10 x 12	10	
01126381016	A381B/5	3/8 10 x 16	10	
01126121319	A381B/6	1/2 13 x 19	10	

127

LIGADOR DUPLA

DOUBLE UNION JOINT



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01127TU06	A109/1	Ø 06	10	
01127TU07	A109/2	Ø 07	10	
01127TU08	A109/3	Ø 08	10	
01127TU10	A109/4	Ø 10	10	
01127TU12	A109/5	Ø 12	10	
01127TU14	A109/6	Ø 14	05	

128

LIGADOR DUPLA

DOUBLE UNION JOINT



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01128140614	A103/1	1/4 06 x 14	10	
01128140815	A103/1B	1/4 08 x 15	10	
01128140817	A103/2	1/4 08 x 17	10	
01128141017	A103/2A	1/4 10 x 17	10	
01128380815	A103/3C	3/8 08 x 15	10	
01128380817	A103/4	3/8 08 x 17	10	
01128381017	A103/4A	3/8 10 x 17	10	
01128381019	A103/4B	3/8 10 x 19	10	

**MAFERGASA**

MÁQUINAS • FERRAMENTAS • GASES

129**LIGADOR FÊMEA P/
TUBO ESPIRAL***JOINT FOR SPIRAL HOSE
FEMALE THREAD*

REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01129140406	A382/1	1/4 04 x 06	10	
01129140508	A382B/1	1/4 05 x 08	10	
01129140608	A382/2	1/4 06 x 08	10	
01129146510	A382B/2	1/4 6.5 x 10	10	
01129140810	A382/3	1/4 08 x 10	10	
01129140812	A382B/3	1/4 08 x 12	10	

130**LIGADOR FÊMEA GIRATÓRIA
P/ TUBO ESPIRAL***JOINT FOR SPIRAL HOSE
FEMALE THREAD ROTATING*

REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01130140508	A383B/1	1/4 05 x 08	10	
01130146510	A383B/2	1/4 6.5 x 10	10	
01130140810	---	1/4 08 x 10	10	
01130140812	A383B/3	1/4 08 x 12	10	

131**PURGADOR MACHO***DRAIN COCK MALE*

REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01131PU14	---	1/4	10	
01131PU38	---	3/8	10	
01131PU12	---	1/2	10	

131 A**PURGADOR MACHO***DRAIN COCK MALE*

REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01131APU18	A300/1	1/8	10	
01131APU14	A300/2	1/4	10	
01131APU38	A300/3	3/8	10	
01131APU12	A300/4	1/2	10	

131 B**PURGADOR MACHO C/ FREIO***DRAIN COCK MALE WITH
ANTISCREWING*

REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01131BPU14	A290/2	1/4	10	
01131BPU38	A290/3	3/8	10	

132**TORNEIRA MACHO***LINE VALVE WITH
MILLED NUT*

REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01132TO14	---	1/4	10	
01132TO38	---	3/8	05	

133
TORNEIRA MACHO
*LINE TAP WITH
 MILLED NUT*

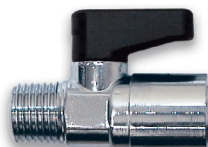

REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01133T014	A301/2	1/4	05	
01133T038	A301/3	3/8	05	
01133T012	A301/4	1/2	05	

134
TORNEIRA MACHO/ FÊMEA
*LEVER MALE/ FEMALE
 BALL TAP*


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01134T018	A304/1	1/8	10	
01134T014	A304/2	1/4	10	
01134T038	A304/3	3/8	10	
01134T012	A304/4	1/2	10	
01134T034	A304/5	3/4	05	

135
TORNEIRA FÊMEA
*LEVER FEMALE
 BALL TAP*


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01135T018	A303/1	1/8	10	
01135T014	A303/2	1/4	10	
01135T038	A303/3	3/8	10	
01135T012	A303/4	1/2	10	
01135T034	A303/5	3/4	05	

136
TORNEIRA MACHO/ FÊMEA
*MINI BALL VALVE
 MALE/ FEMALE*


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01136T018	A311/1	1/8 M - 1/8 F	10	
01136T01418	A311/2	1/4 M - 1/8 F	10	
01136T014	A311/3	1/4 M - 1/4 F	10	
01136T03814	A311/4	3/8 M - 1/4 F	10	
01136T038	---	3/8 M - 3/8 F	10	

136 A
TORNEIRA MACHO
MINI BALL VALVE MALE


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01136AT018	A310/1	1/8 M - 1/8 M	10	
01136AT01814	A310/2	1/8 M - 1/4 M	10	
01136AT01418	A310/3	1/4 M - 1/8 M	10	
01136AT014	A310/4	1/4 M - 1/4 M	10	
01136AT03814	A310/5	3/8 M - 1/4 M	10	

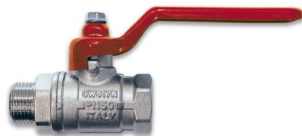
137
TORNEIRA FÊMEA
*MINI BALL VALVE
 FEMALE*


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01137T018	A312/1	1/8 F - F	10	
01137T014	A312/2	1/4 F - F	10	
01137T038	---	3/8 F - F	10	

138

TORNEIRA MACHO/ FÊMEA

LEVER BALL TAP
MALE/ FEMALE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01138T014	A306/2	1/4	05	
01138T038	A306/3	3/8	05	
01138T012	A306/4	1/2	05	
01138T034	A306/5	3/4	01	
01138T01	A306/6	1	01	

139

TORNEIRA FÊMEA

LEVER BALL
TAP FEMALE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01139T014	A305/2	1/4	05	
01139T038	A305/3	3/8	05	
01139T012	A305/4	1/2	05	
01139T034	A305/5	3/4	01	
01139T01	A305/6	1	01	

140

JOELHO MACHO/ FÊMEA

L JOINT - MALE/FEMALE
THREAD



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01140MF18	A132/1	1/8	10	
01140MF14	A132/2	1/4	10	
01140MF38	A132/3	3/8	10	
01140MF12	A132/4	1/2	10	
01140MF34	A132/5	3/4	10	
01140MF1	A132/6	1	05	

141

JOELHO FÊMEA

L JOINT - FEMALE
THREAD



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01141FF18	A130/1	1/8	10	
01141FF14	A130/2	1/4	10	
01141FF38	A130/3	3/8	10	
01141FF12	A130/4	1/2	10	
01141FF34	A130/5	3/4	10	
01141FF1	A130/6	1	05	

142

JOELHO MACHO

L JOINT - MALE THREAD



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01142MM18	A131/1	1/8	10	
01142MM14	A131/2	1/4	10	
01142MM38	A131/3	3/8	10	
01142MM12	A131/4	1/2	10	
01142MM34	A131/5	3/4	05	
01142MM1	A131/6	1	05	

143

JOELHO MACHO / FÊMEA / FÊMEA

V JOINT MALE / FEMALE / FEMALE




REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01143MA18	A141/1	1/8	10	
01143MA14	A141/2	1/4	10	
01143MA38	A141/3	3/8	10	
01143MA12	A141/4	1/2	10	

144

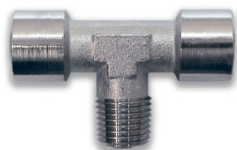
JOELHO FÊMEA / FÊMEA / FÊMEA


V JOINT FEMALE / FEMALE / FEMALE


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01144FE18	A142/1	1/8	10	
01144FE14	A142/2	1/4	10	
01144FE38	A142/3	3/8	10	
01144FE12	A142/4	1/2	10	

145

LIGAÇÃO T FÊMEA/FÊMEA/MACHO


T JOINT FEMALE / FEMALE / MALE THREAD


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01145TE18	A135/1	1/8	10	
01145TE14	A135/2	1/4	10	
01145TE38	A135/3	3/8	10	
01145TE12	A135/4	1/2	05	
01145TE34	A135/5	3/4	10	
01145TE1	A135/6	1	10	

146

LIGAÇÃO T MACHO/FÊMEA/MACHO


T JOINT MALE / FEMALE / MALE THREAD


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01146TE18	A136/1	1/8	10	
01146TE14	A136/2	1/4	10	
01146TE38	A136/3	3/8	10	
01146TE12	A136/4	1/2	05	
01146TE34	A136/5	3/4	05	
01146TE1	A136/6	1	05	

147

LIGAÇÃO T - FÊMEA


T JOINT - FEMALE THREAD


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01147TE18	A134/1	1/8	10	
01147TE14	A134/2	1/4	10	
01147TE38	A134/3	3/8	10	
01147TE12	A134/4	1/2	05	
01147TE34	A134/5	3/4	05	
01147TE1	A134/6	1	05	

148

LIGAÇÃO T - MACHO


T JOINT - MALE THREAD


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01148TE18	A137/1	1/8	10	
01148TE14	A137/2	1/4	10	
01148TE38	A137/3	3/8	10	
01148TE12	A137/4	1/2	05	
01148TE34	A137/5	3/4	05	
01148TE1	A137/6	1	05	

149

LIGAÇÃO T MACHO/MACHO/FÊMEA


T JOINT MALE / MALE / FEMALE THREAD


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01149TE18	---	1/8	10	
01149TE14	---	1/4	10	
01149TE38	---	3/8	10	
01149TE12	---	1/2	05	

149 A

LIGAÇÃO T MACHO/FÊMEA/FÊMEA

T JOINT MALE / FEMALE / FEMALE THREAD


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01149ATE18	A133/1	1/8	10	
01149ATE14	A133/2	1/4	10	
01149ATE38	A133/3	3/8	10	
01149ATE12	A133/4	1/2	10	
01149ATE34	A133/5	3/4	05	
01149ATE1	A133/6	1	05	

150

LIGAÇÃO FÊMEA/FÊMEA/FÊMEA/MACHO

CROSS JOINT FEMALE/FEMALE/FEMALE/MALE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01150CR18	A138/1	1/8	05	
01150CR14	A138/2	1/4	05	
01150CR38	A138/3	3/8	05	
01150CR12	A138/4	1/2	05	

151

LIGAÇÃO - MACHO

CROSS JOINT - MALE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01151CR18	---	1/8	05	
01151CR14	---	1/4	05	
01151CR38	---	3/8	05	
01151CR12	---	1/2	05	

152

LIGAÇÃO - FÊMEA

CROSS JOINT - FEMALE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01152CR18	A139/1	1/8	05	
01152CR14	A139/2	1/4	05	
01152CR38	A139/3	3/8	05	
01152CR12	A139/4	1/2	05	

153

UNIÃO - MACHO CILÍNDRICA

NIPPLE - CYLINDRICAL MALE

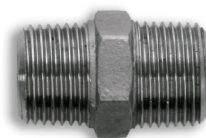


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011531818	A121/1	1/8 - 1/8	10	
011531814	A121/2	1/8 - 1/4	10	
011531838	A121/3	1/8 - 3/8	10	
011531812	A121/4	1/8 - 1/2	10	
011531414	A121/5	1/4 - 1/4	10	
011531438	A121/6	1/4 - 3/8	10	
011531412	A121/7	1/4 - 1/2	10	
011533838	A121/8	3/8 - 3/8	10	
011533812	A121/9	3/8 - 1/2	10	
011531212	A121/10	1/2 - 1/2	10	
011531234	A121/11	1/2 - 3/4	05	
011533434	A121/12	3/4 - 3/4	05	
01153341	A121/13	3/4 - 1	05	
0115311	A121/14	1 - 1	05	

154

UNIÃO - MACHO CÔNICA

NIPPLE - CONICAL MALE

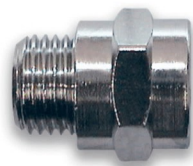



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011541818	A122/1	1/8 - 1/8	10	
011541814	A122/2	1/8 - 1/4	10	
011541838	A122/3	1/8 - 3/8	10	
011541812	A122/4	1/8 - 1/2	10	
011541414	A122/5	1/4 - 1/4	10	
011541438	A122/6	1/4 - 3/8	10	
011541412	A122/7	1/4 - 1/2	10	
011543838	A122/8	3/8 - 3/8	10	
011543812	A122/9	3/8 - 1/2	10	
011543834	---	3/8 - 3/4	10	
011541212	A122/10	1/2 - 1/2	10	
011541234	A122/11	1/2 - 3/4	10	
011543434	A122/12	3/4 - 3/4	05	
01154341	A122/13	3/4 - 1	05	
0115411	A122/14	1 - 1	05	

155

UNIÃO MACHO/FÊMEA CILÍNDRICA

CONNECTION CYLINDRICAL MALE / FEMALE




REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011551818	A124/1	1/8 M - 1/8 F	10	
011551814	A124/2	1/8 M - 1/4 F	10	
011551838	A124/3	1/8 M - 3/8 F	10	
011551812	A124/4	1/8 M - 1/2 F	10	
011551414	A124/5	1/4 M - 1/4 F	10	
011551438	A124/6	1/4 M - 3/8 F	10	
011551412	A124/7	1/4 M - 1/2 F	10	
011553838	A124/8	3/8 M - 3/8 F	10	
011553812	A124/9	3/8 M - 1/2 F	10	
011551212	A124/10	1/2 M - 1/2 F	10	
011551234	A124/11	1/2 M - 3/4 F	10	
011553434	A124/12	3/4 M - 3/4 F	05	
01155341	A124/13	3/4 M - 1 F	05	
0115511	A124/14	1 M - 1 F	10	

155 A

UNIÃO MACHO/FÊMEA CÔNICA

CONNECTION CONICAL MALE / FEMALE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01155A1818	A126/1	1/8 M - 1/8 F	10	
01155A1814	A126/2	1/8 M - 1/4 F	10	
01155A1838	A126/3	1/8 M - 3/8 F	10	
01155A1414	A126/4	1/4 M - 1/4 F	10	
01155A1438	A126/5	1/4 M - 3/8 F	10	
01155A1412	A126/6	1/4 M - 1/2 F	10	
01155A3838	A126/7	3/8 M - 3/8 F	10	
01155A3812	A126/8	3/8 M - 1/2 F	10	
01155A1212	A126/9	1/2 M - 1/2 F	10	
01155A1234	A126/10	1/2 M - 3/4 F	05	
01155A3434	A126/11	3/4 M - 3/4 F	10	

155 B

EXTENSÃO MACHO/FÊMEA CILÍNDRICA

EXTENSION CYLINDRICAL MALE / FEMALE

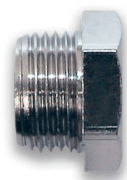



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01155B181836	A127/1	1/8 M x 1/8 F - L 36	05	
01155B181845	A127/2	1/8 M x 1/8 F - L 45	05	
01155B141427	A127/3	1/4 M x 1/4 F - L 27	05	
01155B141443	A127/4	1/4 M x 1/4 F - L 43	05	

156

REDUÇÃO MACHO/FÊMEA CILÍNDRICA

REDUCER CYLINDRICAL MALE / FEMALE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011561418	A125/1	1/4 M - 1/8 F	10	
011563818	A125/2	3/8 M - 1/8 F	10	
011563814	A125/3	3/8 M - 1/4 F	10	
011561218	A125/4	1/2 M - 1/8 F	10	
011561214	A125/5	1/2 M - 1/4 F	10	
011561238	A125/6	1/2 M - 3/8 F	10	
011563438	A125/7	3/4 M - 3/8 F	10	
011563412	A125/8	3/4 M - 1/2 F	05	
01156112	A125/9	1 M - 1/2 F	05	
01156134	A125/10	1 M - 3/4 F	05	

156 A

REDUÇÃO MACHO/FÊMEA CÔNICA

REDUCER CONICAL MALE / FEMALE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01156A1418	---	1/4 M - 1/8 F	10	
01156A3818	---	3/8 M - 1/8 F	10	
01156A3814	---	3/8 M - 1/4 F	10	
01156A1214	---	1/2 M - 1/4 F	10	
01156A1238	---	1/2 M - 3/8 F	10	
01156A3438	---	3/4 M - 3/8 F	05	
01156A3412	---	3/4 M - 1/2 F	05	
01156A112	---	1 M - 1/2 F	05	
01156A134	---	1 M - 3/4 F	05	

157

UNIÃO - FÊMEA CILÍNDRICA

MANIFOLD CYLINDRICAL FEMALE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011571818	A123/1	1/8 - 1/8	10	
011571814	A123/2	1/8 - 1/4	10	
011571838	A123/3	1/8 - 3/8	10	
011571812	A123/4	1/8 - 1/2	10	
011571414	A123/5	1/4 - 1/4	10	
011571438	A123/6	1/4 - 3/8	10	
011571412	A123/7	1/4 - 1/2	10	
011573838	A123/8	3/8 - 3/8	10	
011573812	A123/9	3/8 - 1/2	10	
011573834	---	3/8 - 3/4	10	
011571212	A123/10	1/2 - 1/2	10	
011571234	A123/11	1/2 - 3/4	05	
011573434	A123/12	3/4 - 3/4	05	
01157341	A123/13	3/4 - 1 F	05	
0115711	A123/14	1 - 1 F	05	

158

TACO - MACHO CILÍNDRICO

CAP - CYLINDRICAL MALE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01158TA18	A120/1	1/8	10	
01158TA14	A120/2	1/4	10	
01158TA38	A120/3	3/8	10	
01158TA12	A120/4	1/2	10	
01158TA34	A120/5	3/4	05	
01158TA1	A120/6	1	05	

158 A

TACO - FÊMEA

CAP - FEMALE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01158ATA18	A118/1	1/8	10	
01158ATA14	A118/2	1/4	10	
01158ATA38	A118/3	3/8	10	
01158ATA12	A118/4	1/2	10	
01158ATA34	A118/15	3/4	10	
01158ATA1	A118/16	1	05	

159

TACO - MACHO UMBRAKO CILÍNDRICO

CAP - CYLINDRICAL MALE




REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01159TA18U	---	1/8	10	
01159TA14U	---	1/4	10	
01159TA38U	---	3/8	10	
01159TA12U	---	1/2	10	

159 A

TACO - MACHO UMBRAKO CÓNICO

CAP - CONICAL MALE




REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01159ATA18	A119/1	1/8	10	
01159ATA14	A119/2	1/4	10	
01159ATA38	A119/3	3/8	10	
01159ATA12	A119/4	1/2	10	
01159ATA34	A119/5	3/4	10	
01159ATA1	A119/6	1	10	

160

BICONE PARA TUBO

OGVIE




REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
0116004	A207/1	04 x 02	10	
0116006	A207/2	06 x 04	10	
0116008	A207/3	08 x 06	10	
0116010	A207/4	10 x 08	10	
0116012	A207/5	12 x 10	10	
0116014	A207/6	14 x 12	10	
0116016	A207/7	16 x 14	10	

161

REFORÇO PARA TUBO

REINFORCING FOR HOSE

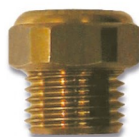



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
0116102	A208/1	04 x 02	10	
0116104	A208/2	06 x 04	10	
0116106	A208/3	08 x 06	10	
0116108	A208/4	10 x 08	10	
0116110	A208/5	12 x 10	10	
0116112	A208/6	14 x 12	10	
0116114	A208/7	16 x 14	05	

162

SILENCIADOR

SILENCER AIR DISCHARGE




REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
0116218	A242/1	1/8	10	
0116214	A242/2	1/4	10	
0116238	A242/3	3/8	10	
0116212	A242/4	1/2	10	
0116234	A242/5	3/4	10	
011621	A242/6	1	05	

163

SILENCIADOR EM NYLON

SILENCER AIR DISCHARGE




REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
0116318	A243/1	1/8	10	
0116314	A243/2	1/4	10	
0116338	A243/3	3/8	10	
0116312	A243/4	1/2	10	

164

SILENCIADOR EM BRONZE

BRONZE SILENCER



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
0116418	A244/1	1/8	10	
0116414	A244/2	1/4	10	
0116438	A244/3	3/8	10	
0116412	A244/4	1/2	10	
0116434	A244/5	3/4	05	
011641	A244/6	1	10	

D300/1

FITA TEFLON

TEFLON TAPE



REF.	MEDIDA/ SIZE		€*
01FT1212	1/2" x 12 Mts x 0,076 mm	01	

*Preço por embalagem de 10 un./ Price per pack 10 pcs.

100 UNIVERSAL



CH I USA D

TOMADA MACHO

MALE QUICK COUPLING



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01100MA14	112/1	G 1/4	10	
01100MA38	112/2	G 3/8	10	
01100MA12	112/3	G 1/2	10	

100 UNIVERSAL



CH I USA D

TOMADA MACHO

MALE QUICK COUPLING



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01100MA18V	A320/1	G 1/8	10	
01100MA14V	A320/2	G 1/4	10	
01100MA38V	A320/3	G 3/8	10	
01100MA12V	A320/4	G 1/2	10	

100 MIGNON

CH I USA D

TOMADA MACHO

MALE QUICK COUPLING



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01100MA18M	A360/1	G 1/8	10	
01100MA14M	A360/2	G 1/4	10	

101 UNIVERSAL



CH I USA D

TOMADA FÊMEA

FEMALE QUICK COUPLING



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01101FE14	112/A1	G 1/4	10	
01101FE38	112/A2	G 3/8	10	
01101FE12	UNI/A3	G 1/2	10	

101 UNIVERSAL



CH I USA D

TOMADA FÊMEA

FEMALE QUICK COUPLING



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01101FE14V	A321/2	G 1/4	10	
01101FE38V	A321/3	G 3/8	10	
01101FE12V	A321/4	G 1/2	10	

101 MIGNON

CH I USA D

TOMADA FÊMEA

FEMALE QUICK COUPLING



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01101FE18M	A361/1	G 1/8	10	
01101FE14M	A361/2	G 1/4	10	

102 UNIVERSAL



CH I USA D

TOMADA

QUICK COUPLING W/ TAIL



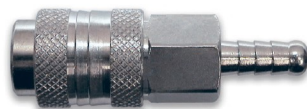
REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01102TU06	112/C1	Ø - 06	10	
01102TU08	112/C2	Ø - 08	10	
01102TU10	112/C3	Ø - 10	10	
01102TU12	UNI/C4	Ø - 12	10	

102 UNIVERSAL

CH I USA D

TOMADA

QUICK COUPLING W/ TAIL



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01102TU06V	A324/1	Ø - 06	10	
01102TU08V	A324/3	Ø - 08	10	
01102TU10V	A324/4	Ø - 10	10	
01102TU12V	A324/5	Ø - 12	10	
01102TU14V	A324/6	Ø - 14	10	

103 UNIVERSAL

CH I USA D

TOMADA

QUICK COUPLING W/
SLEEVE FOR TUBE



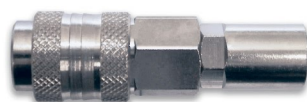
REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011030614	112/B3	06 x 14	10	
011030815	112/B5	08 x 15	10	
011030817	112/B6	08 x 17	10	
011031017	112/B8	10 x 17	10	
011031019	112/B9	10 x 19	10	

103 UNIVERSAL

CH I USA D

TOMADA

QUICK COUPLING W/
SLEEVE FOR TUBE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011030614V	A322/1	06 x 14	10	
011030812V	A322/1A	08 x 12	10	
011030815V	A322	08 x 15	10	
011030817V	A322/2	08 x 17	10	
011031017V	A322/3	10 x 17	10	
011031019V	A322/4	10 x 19	10	

104 UNIVERSAL

CH I USA D

TOMADA P/ TUBO ESPIRAL

QUICK COUPLING FOR
SPIRAL HOSE



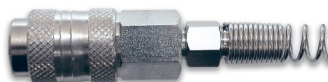
REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011040406	112/D1	04 x 06	10	
011040508	UNI/D1	05 x 08	10	
011040608	112/D2	06 x 08	10	
011046510	UNI/D4	6,5 x 10	10	
011040810	112/D3	08 x 10	10	
011040812	UNI/D5	08 x 12	10	
011041012	UNI/D6	10 x 12	10	

104 UNIVERSAL

CH I USA D

TOMADA P/ TUBO ESPIRAL

QUICK COUPLING FOR
SPIRAL HOSE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011040406V	A323/1	04 x 06	10	
011040508V	A323B/1	05 x 08	10	
011040608V	A323/2	06 x 08	10	
011046510V	A323B/2	6,5 x 10	10	
011040810V	A323/3	08 x 10	10	
011040812V	A323B/3	08 x 12	10	
011041012V	A323/4	10 x 12	10	

104 MIGNON

CH I USA D

TOMADA P/ TUBO ESPIRAL

QUICK COUPLING FOR
SPIRAL HOSE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011040406M	A362/1	04 x 06	10	
011040608M	A362/2	06 x 08	10	

104 A MIGNON

TOMADA P/ TUBO

QUICK COUPLING FOR HOSE

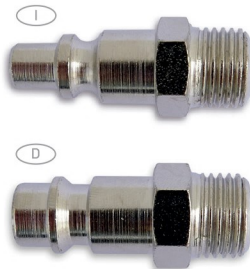


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01104A0406M	A363/1	04 x 06	10	
01104A0608M	A363/2	06 x 08	10	

105

LIGADOR MACHO

QUICK COUPLING CONNECTION MALE

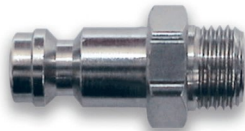


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01105MA18IT	A340/1	G 1/8	10	
01105MA14	A340/5	G 1/4	10	
01105MA14IT	A340/2	G 1/4	10	
01105MA38	A340/6	G 3/8	10	
01105MA38IT	A340/3	G 3/8	10	
01105MA12	A340/7	G 1/2	10	
01105MA12IT	A340/4	G 1/2	10	

105 MIGNON

LIGADOR MACHO

QUICK COUPLING CONNECTION MALE

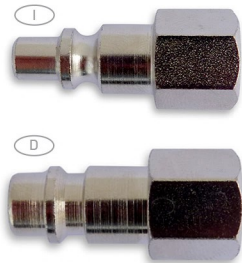


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01105MA18M	A365/1	G 1/8	10	
01105MA14M	A365/2	G 1/4	10	

106

LIGADOR FÊMEA

QUICK COUPLING CONNECTION FEMALE

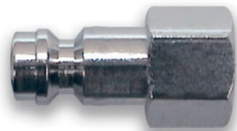


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01106FE18IT	A341/1	G 1/8	10	
01106FE14	A341/5	G 1/4	10	
01106FE14IT	A341/2	G 1/4	10	
01106FE38	A341/6	G 3/8	10	
01106FE38IT	A341/3	G 3/8	10	
01106FE12	---	G 1/2	10	
01106FE12IT	---	G 1/2	10	

106 MIGNON

LIGADOR FÊMEA

QUICK COUPLING CONNECTION FEMALE

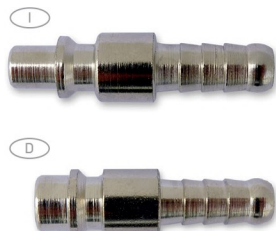


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01106FE18M	A366/1	G 1/8	10	
01106FE14M	A366/2	G 1/4	10	

107

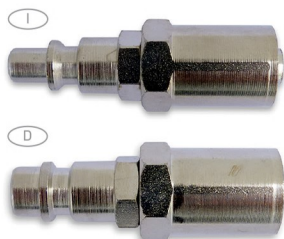
LIGADOR

QUICK COUPLING WITH FITTING



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01107TU06	---	Ø - 06	10	
01107TU06IT	A345/A	Ø - 06	10	
01107TU08	A345/6	Ø - 08	10	
01107TU08IT	A345/2	Ø - 08	10	
01107TU10	A345/7	Ø - 10	10	
01107TU10IT	A345/3	Ø - 10	10	
01107TU12	A345/8	Ø - 12	10	
01107TU12IT	A345/4	Ø - 12	10	

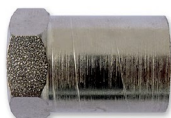
108
LIGADOR

 QUICK COUPLING WITH
 SLEEVE FOR TUBE


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011080614	A343/5	06 x 14	10	
011080614IT	A343/1	06 x 14	10	
011080815	---	08 x 15	10	
011080815IT	---	08 x 15	10	
011080817	A343/6	08 x 17	10	
011080817IT	A343/2	08 x 17	10	
011081017	---	10 x 17	10	
011081017IT	A343/3	10 x 17	10	
011081019	---	10 x 19	10	

108 A
CASQUILHO

COUPLING - SLEEVE TUBE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01108A017	---	Ø - 17	10	

109
LIGADOR P/ TUBO ESPIRAL

 QUICK COUPLING FOR
 SPIRAL HOSE


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011090406	A344/5	04 x 06	10	
011090406IT	A344/1	04 x 06	10	
011090508	A344B/4	05 x 08	10	
011090508IT	A344B/1	05 x 08	10	
011090608	A344/6	06 x 08	10	
011090608IT	A344/2	06 x 08	10	
011096510	A344B/5	6,5 x 10	10	
011096510IT	A344B/2	6,5 x 10	10	
011090810	A344/7	08 x 10	10	
011090810IT	A344/3	08 x 10	10	
011090812	A344B/6	08 x 12	10	
011090812IT	A344B/3	08 x 12	10	
011091012	A344/8	10 x 12	10	
011091012IT	A344/4	10 x 12	10	

109 MIGNON
LIGADOR P/ TUBO ESPIRAL

 QUICK COUPLING FOR
 SPIRAL HOSE

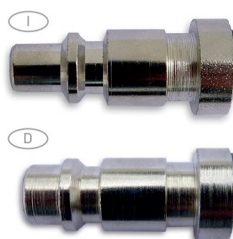

REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011090406M	A367/1	04 x 06	10	
011090608M	A367/2	06 x 08	10	

109 A MIGNON
LIGADOR P/ TUBO ESPIRAL

 QUICK COUPLING FOR
 SPIRAL HOSE


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01109A0406M	A368/1	06 x 04	10	
01109A0608M	A368/2	08 x 06	10	

110
LIGADOR BAIONETA

 QUICK COUPLING WITH
 BAYONET JOINT


REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01110BASTG	A342/2	---	10	
01110BASTIT	A342/1	---	10	



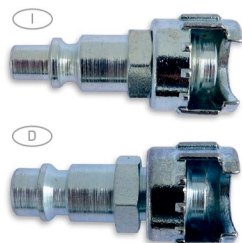
MAFERGASA

MÁQUINAS - FERRAMENTAS - GASES

110 A

LIGADOR BAIONETA C/ PORCA

QUICK COUPLING WITH
MILLED NUT



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01110AG	A346/2	---	10	
01110AIT	A366/1	---	10	

111

LIGADOR BAIONETA MACHO

BAYONET JOINT WITH
MALE THREAD



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01111MA18	A101/1	1/8	10	
01111MA14	A101/2	1/4	10	
01111MA38	A101/3	3/8	10	

112

LIGADOR BAIONETA FÊMEA

BAYONET JOINT WITH
FEMALE THREAD



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01112FE18	A100/1	1/8	10	
01112FE14	A100/2	1/4	10	
01112FE38	A100/3	3/8	10	

113

LIGADOR BAIONETA

BAYONET JOINT
WITH TAIL



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
01113TU06	A105/1	Ø - 06	10	
01113TU08	A105/3	Ø - 08	10	
01113TU10	A105/4	Ø - 10	10	
01113TU12	A105/5	Ø - 12	10	
01113TU14	A105/6	Ø - 14	10	

114

LIGADOR BAIONETA

BAYONET JOINT
WITH SLEEVE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011140614	A102/1	06 x 14	10	
011140815	A102/1B	08 x 15	10	
011140817	A102/2	08 x 17	10	
011141017	A102/3	10 x 17	10	
011141019	A102/4	10 x 19	10	

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LIGADOR BAIONETA

BAYONET JOINT
FOR SPIRAL HOSE



REF.	MODELO/ MODEL	MEDIDA/ SIZE		€
011150406	A384/1	04 x 06	10	
011150608	A384/2	06 x 08	10	
011150810	A384/3	08 x 10	10	
011151012	A384/4	10 x 12	10	