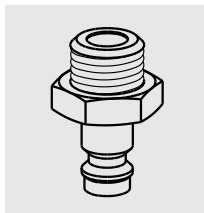


Automatic Quick couplings

4.5.1

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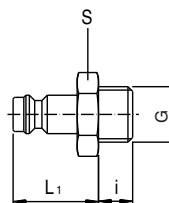
Straight plug, male

Cylindrical

Material: brass, nickel plated

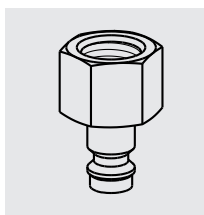
Temperature range: -20°C ...+80°C

Maximum pressure: 16 bar



Orifice	Port-size G	i	L1	S	Type
5	G 1/8"	6	18,5	13	515M-1/8
5	G 1/4"	8	19	17	515M-1/4
8	G 1/4"	8	25	17	518M-1/4
8	G 3/8"	9	25	19	518M-3/8
8	G 1/2"	10	25,5	24	518M-1/2

S 24 = octagonal



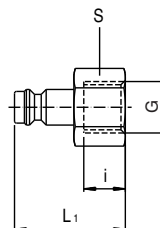
Straight plug, female

Cylindrical

Material: brass, nickel plated

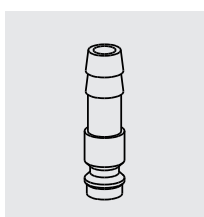
Temperature range: -20°C ...+80°C

Maximum pressure: 16 bar



Orifice	Port-size G	i	L1	S	Type
5	G 1/8"	8	24	13	535M-1/8
5	G 1/4"	10,5	27	17	535M-1/4
8	G 1/4"	10,5	33	17	538M-1/4
8	G 3/8"	11,5	34	19	538M-3/8
8	G 1/2"	15	38	24	538M-1/2

S 24 = octagonal

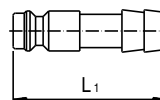


Straight plug, push-on, barbed

Material: brass, nickel plated

Temperature range: -20°C ...+80°C

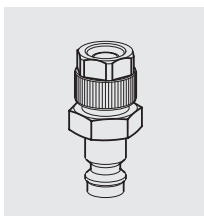
Maximum pressure: 16 bar



Orifice	Hose-Ø (inner)	L1	Type
5	4 - 5	33,5	565M-6
5	7 - 8	33,5	565M-9
8	4 - 5	39,5	568M-6
8	7 - 8	39,5	568M-9
8	10 - 11	39,5	568M-12
8	12 - 13	39,5	568M-14

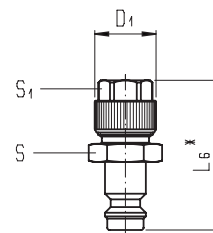


Automatic Quick couplings



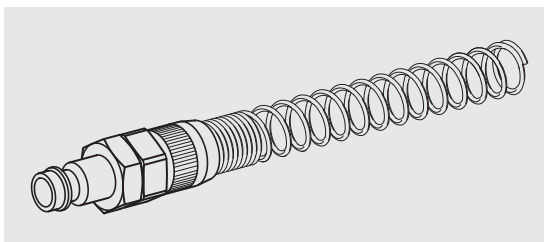
Straight plug, push-on

Material: brass, nickel plated
 Temperature range: -20°C ...+80°C
 Maximum pressure: 16 bar



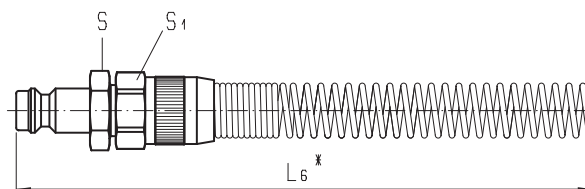
* approximate

Orifice	Hose-Ø	L6	D1	S1	S	Type
5	6/4	33	11,5	10	12	545M-6/4
5	8/6	33	13,5	12	14	545M-8/6
8	8/6	39	13,5	12	14	548M-8/6
8	10/8	40,5	15,5	13	14	548M-10/8



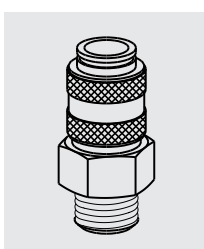
Straight plug, push-on with spiral

Material: brass, nickel plated
 Temperature range: -20°C ...+80°C
 Maximum pressure: 16 bar



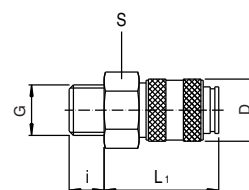
* approximate

Orifice	Hose-Ø	L6	S1	S	Type
5	6/4	118	12	12	585M-6/4
5	8/6	119	14	14	585M-8/6
8	8/6	125	14	14	588M-8/6
8	10/8	125	16	14	588M-10/8



Straight socket, male

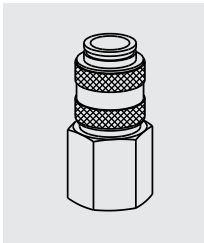
Cylindrical
 Material: brass, nickel plated
 Temperature range: -20°C ...+80°C
 Maximum pressure: 16 bar



Orifice	Port size G	i	L1	D	S	Typew
5	G 1/8"	7	30	17	14	551M-1/8
5	G 1/4"	9	29	17	17	551M-1/4
8	G 1/4"	9	31	27	22	581M-1/4
8	G 3/8"	10	31	27	22	581M-3/8
8	G 1/2"	10	31	27	24	581M-1/2



Automatic Quick couplings



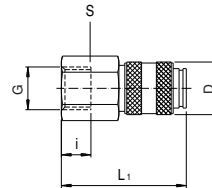
Straight socket, female

Cylindrical

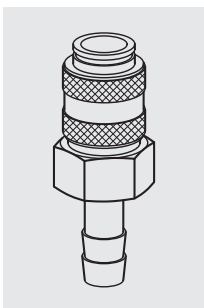
Material: brass, nickel plated

Temperature range: -20°C ...+80°C

Maximum pressure: 16 bar



Orifice	Port size G	i	L1	D	S	Type
5	G 1/8"	9	37	17	14	553M-1/8
5	G 1/4"	9	38	17	17	553M-1/4
8	G 1/4"	9	41	27	22	583M-1/4
8	G 3/8"	9	41	27	22	583M-3/8
8	G 1/2"	10	41	27	24	583M-1/2

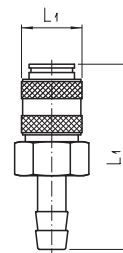


Straight socket, push-on, barbed

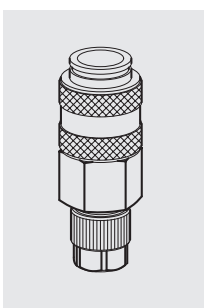
Material: brass, nickel plated

Temperature range: -20°C ...+80°C

Maximum pressure: 16 bar



Orifice	Hose-Ø (inner)	L1	D	Type
8	4 - 5	55	27	586M-6
8	7 - 8	55	27	586M-9
8	12 - 13	55	27	586M-14

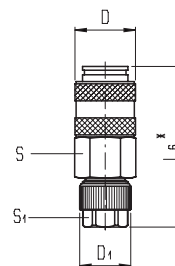


Straight socket, push-on

Material: brass, nickel plated

Temperature range: -20°C ...+80°C

Maximum pressure: 16 bar



Orifice	Hose-Ø	L6	D	D1	S1	S	Type
5	6/4	44,5	17	11,5	10	14	554M-6/4
5	8/6	44,5	17	13,5	12	14	554M-8/6

