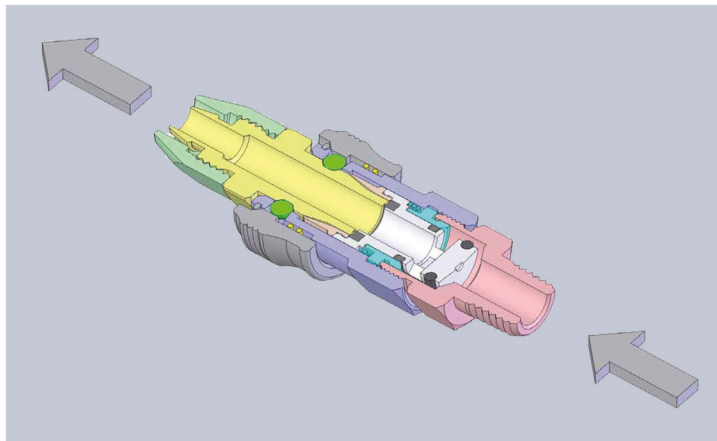


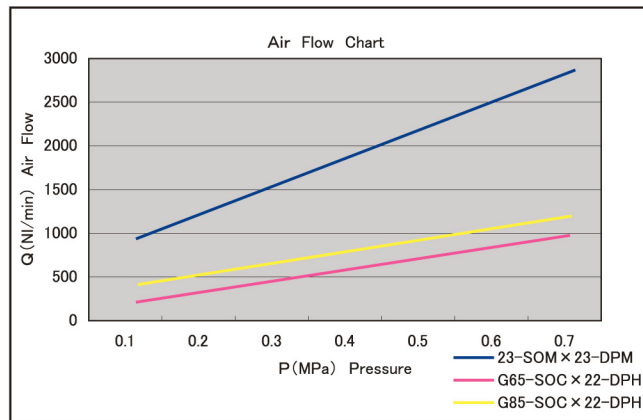
One Touch Connection Air Coupling

One-touch Coupling

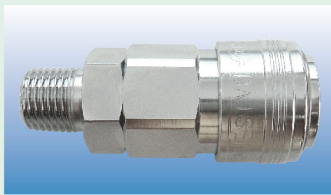
A wide variety of pneumatic One-touch Connection Coupling for general pneumatic applications. Locking types and Swivel types are available on several models for added safety and ergonomics. The rubber covered sleeve type is available. It will not scratch painted or finished products surfaces on the production line.



Body Material	Steel
Max. Pressure	1.5 MPa
Burst Pressure	2.0 MPa
Sealing material	NBR
Temperature range in use	-20℃ ~ +80℃

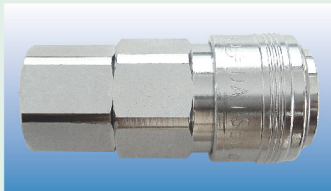
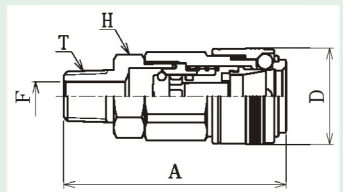


One touch Socket



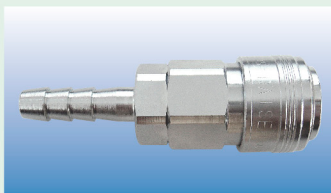
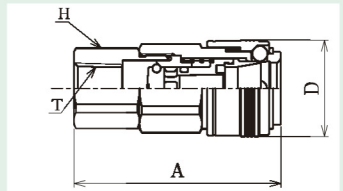
Male thread Socket

Model	Thread	A	ϕ D	ϕ F	H	Weight(g)
22-SOM	R1/4	58	25	7.5	19	81
23-SOM	R3/8	59	25	8	19	91
24-SOM	R1/2	59	25	13	21	96



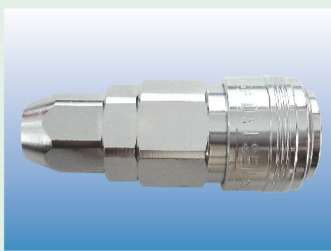
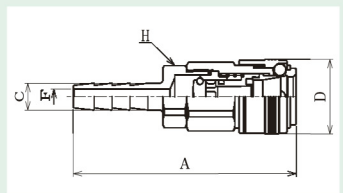
Female Thread Socket

Model	Thread	A	ϕ D	H	Weight(g)
22-SOF	Rc1/4	54	25	19	86
23-SOF	Rc3/8	58	25	21	98
24-SOF	Rc1/2	59	25	26	117



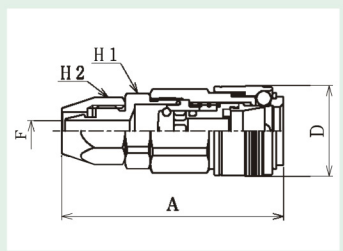
Barb (hose) connection

Model	Hose ID	A	ϕ C	ϕ D	ϕ F	H	Weight(g)
22-SOH	1/4	75	9	25	5	19	83
23-SOH	3/8	79	11.3	25	7.5	21	87
24-SOH	1/2	79	15	25	9	26	99



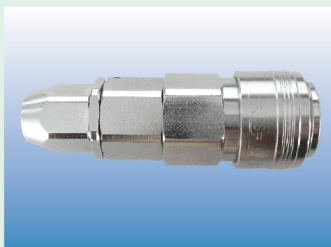
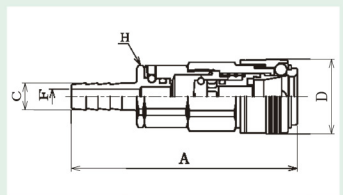
Nut Connection (For polyurethane Hose)

Model	Hose Size	A	ϕ D	ϕ F	H1	H2	Weight(g)
50-SOC	5.0×8.0	29	25	4	19	14	86
65-SOC	6.5×10.0	61	25	5.7	19	16	90
70-SOC	7.0×10.5	61	25	5.7	19	19	90
80-SOC	8.0×12.0	64	25	6.5	19	19	104
85-SOC	8.5×12.5	64	25	6.5	19	19	104
110-SOC	11.0×16.0	69	25	9.5	21	23	135



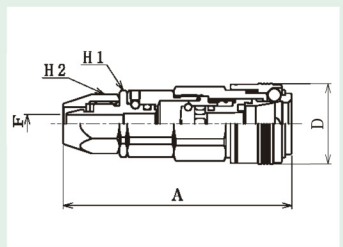
Barb (hose) connection with Rotary function

Model	Hose ID	A	ϕ C	ϕ D	ϕ F	H	Weight(g)
22-SOHR	1/4	76	9	25	5	19	98
23-SOHR	3/8	76	11.3	25	7.5	19	98
24-SOHR	1/2	79	15	25	9	19	109



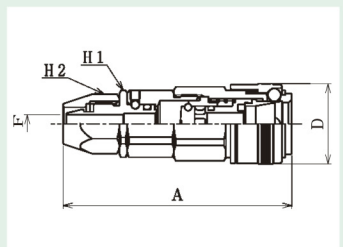
Nut Connection (For polyurethane Hose) with Rotary function

Model	Hose Size	A	ϕ D	ϕ F	H1	H2	Weight(g)
50-SOR	5.0×8.0	69	25	4	19	14	104
65-SOR	6.5×10.0	71	25	5.7	19	16	108
70-SOR	7.0×10.5	71	25	5.7	19	16	108
80-SOR	8.0×12.0	74	25	6.5	19	19	122
85-SOR	8.5×12.5	74	25	6.5	19	19	122
110-SOR	11.0×16.0	83	25	9.5	21	23	164

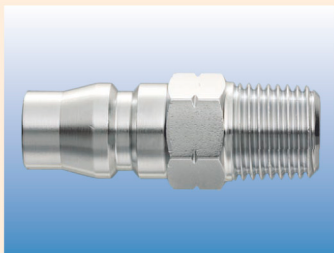


Nut Connection (For polyurethane Hose) with Rotary function & Sleeve Lock

Model	Hose Size	A	ϕ D	ϕ F	H1	H2	Weight(g)
50-SOL	5.0×8.0	69	25	4	19	14	104
65-SOL	6.5×10.0	71	25	5.7	19	16	108
70-SOL	7.0×10.5	71	25	5.7	19	16	108
80-SOL	8.0×12.0	74	25	6.5	19	19	122
85-SOL	8.5×12.5	74	25	6.5	19	19	122
110-SOL	11.0×16.0	83	25	9.5	21	23	164

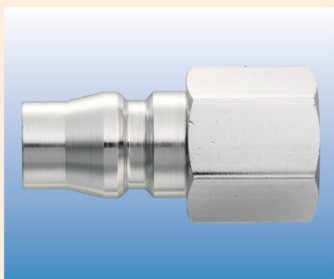
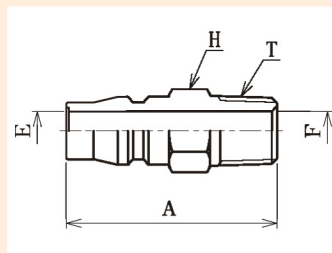


Standard Plug



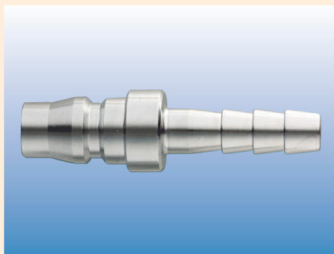
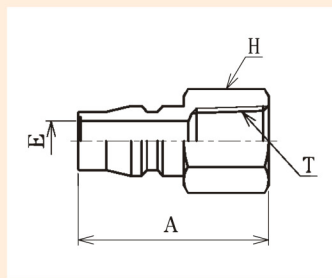
Male Thread Plug

Model	Thread	A	ϕ E	ϕ F	H	Weight(g)
21-DPM	R1/8	37	7.5	5	14	22
22-DPM	R1/4	41	7.5	7.5	14	26
23-DPM	R3/8	42	7.5	8	19	39
24-DPM	R1/2	42.5	7.5	13	21	49
44-DPM	R1/2	50	13	13	22	68
46-DPM	R3/4	55	13	19	29	103
48-DPM	R1	63	13	22	36	199



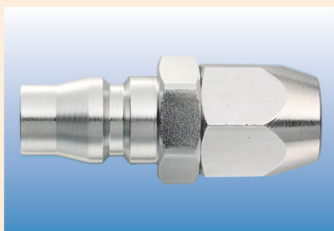
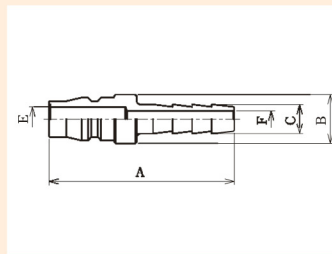
Female Thread Plug

Model	Thread	A	ϕ E	H	Weight(g)
21-DPF	Rc1/8	32	7.5	14	20
22-DPF	Rc1/4	36	7.5	17	29
22-DPF-F	G1/4	31	7.5	17	22
23-DPF	Rc3/8	37.5	7.5	21	40
24-DPF	Rc1/2	39	7.5	26	57
44-DPF	Rc1/2	41	13	27	68
46-DPF	Rc3/4	45	13	32	97
48-DPF	Rc1	54	13	41	199



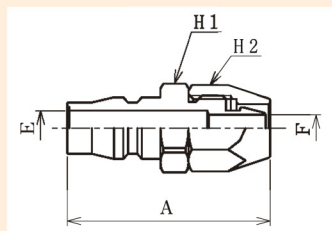
Barb (Hose) connection Plug

Model	Hose ID	A	ϕ B	ϕ C	ϕ E	ϕ F	Weight(g)
21-DPH	1/8	46	14	7.5	7.5	4.2	20
22-DPH	1/4	57	16	9	7.5	5	28
23-DPH	3/8	61	16	11.3	7.5	7.5	32
24-DPH	1/2	65	18	15	7.5	9	51
44-DPH	1/2	66	22	15	13	9	64
46-DPH	3/4	77	25	21	13	13	106
48-DPH	1	84	32	27	13	20	149



Nut Connection (For Polyurethane Hose) Plug

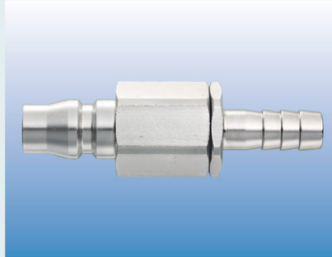
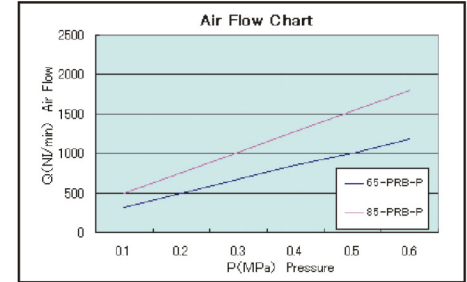
Model	Hose Size	A	ϕ E	ϕ F	H1	H2	Weight(g)
50-DPC	5.0×8.0	41	7.5	4	17	14	33
65-DPC	6.5×10.0	43.5	7.5	5.7	17	16	40
70-DPC	7.0×10.5	43.5	7.5	5.7	17	16	40
80-DPC	8.0×12.0	46	7.5	6.5	19	19	59
85-DPC	8.5×12.5	46	7.5	6.5	19	19	59
110-DPC	11.0×16.0	54	7.5	9.5	24	23	100



Purge Plug with Rotary Function

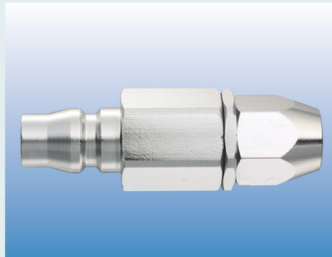
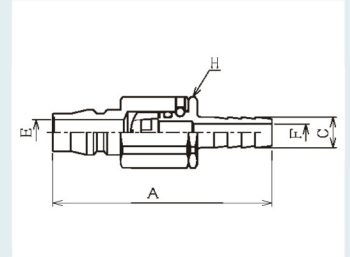
The Purge plug series is a universal, pneumatic coupling suitable for a variety of applications. The purge Safety function minimizes the risk of sudden component separation, reduce noise, and prevent hose whip accidents.

Body Material	Steel
Max. Pressure	1.5 MPa
Burst Pressure	2.0 MPa
Sealing material	NBR
Temperature range in use	- 20℃ ~ +80℃



Barb (Hose) connection Purge Plug with Rotary Function

Model	Hose ID	A	∠ C	∠ E	∠ F	H	Weight(g)
22-DPH-P	1/4	65	9	7.5	5	19	58
23-DPH-P	3/8	65	11.3	7.5	7.5	19	58
24-DPH-P	1/2	68	15	7.5	9	19	68



Nut Connection (For Polyurethane Hose) Purge Plug with Rotary Function

Model	Hose Size	A	∠ E	∠ F	∠ 1	H2	Weight(g)
50-PRB-P	5.0×8.0	58	7.5	4	19	14	64
65-PRB-P	6.5×10.0	60	7.5	5.7	19	16	69
70-PRB-P	7.0×10.5	60	7.5	5.7	19	16	69
80-PRB-P	8.0×12.0	63	7.5	6.5	19	19	83
85-PRB-P	8.5×12.5	63	7.5	6.5	19	19	83
110-PRB-P	11.0×16.0	72.5	7.5	9.5	23	23	123

