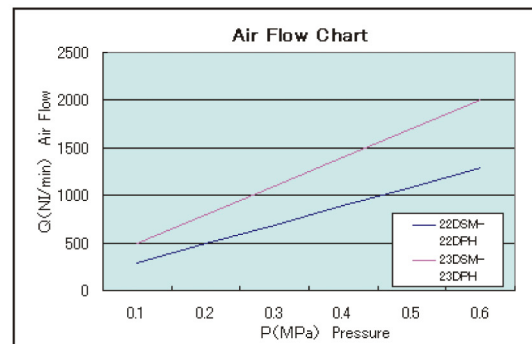
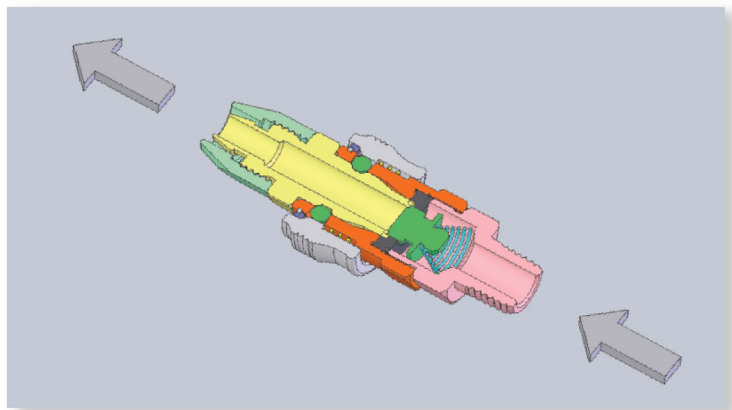


Standard Air Coupling

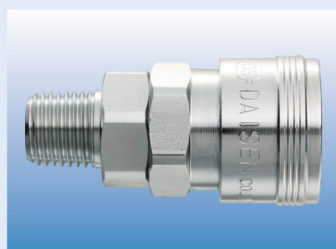
Interchange with Japanese standard plug

Can be used for general air coupling at the factory or use with air tools.
Rotary (swivel) type is available as standard.
Stainless made available.



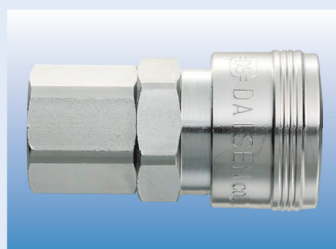
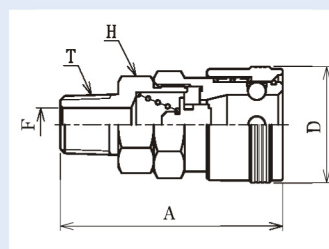
Body Material	Steel , Stainless(20 series only)
Max. Pressure	1.5 MPa
Burst Pressure	2.0 MPa
Sealing material	NBR (Viton is available upon request)
Temperature range in use	-20℃ ~ +80℃

Standard Socket



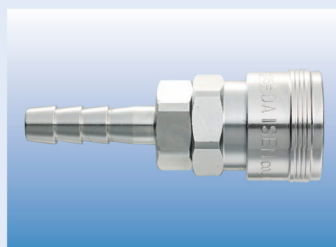
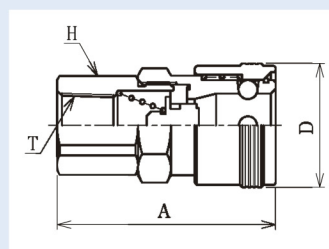
Male thread Socket

BoreSize	Model	Thread	A	ϕ D	ϕ F	H	Weight(g)
20 lye	22-DSM	R1/4	50	25	7.5	19	76
	23-DSM	R3/8	50	25	8	19	86
	24-DSM	R1/2	51.5	25	13	21	91
40 lye	44-DSM	R1/2	63	36	14	29	209
	46-DSM	R3/4	67	36	16	29	234
	48-DSM	R1	72	36	16	36	335



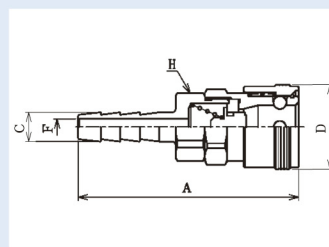
Female Thread Socket

BoreSize	Model	Thread	A	ϕ D	H	Weight(g)
20 lye	22-DSF	Rc1/4	46	25	19	81
	23-DSF	Rc3/8	50.5	25	21	93
	24-DSF	Rc1/2	51	25	26	112
40 lye	44-DSF	Rc1/2	57	36	29	217
	46-DSF	Rc3/4	61	36	32	231
	48-DSF	Rc1	68	36	41	323



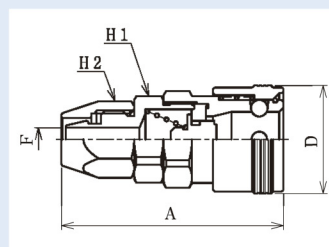
Barb (hose) connection Socket

BoreSize	Model	Hose ID	A	ϕ C	ϕ D	ϕ F	H	Weight(g)
20 lye	22-DSH	1/4	67	9	25	5	19	78
	23-DSH	3/8	71	11.3	25	7.5	19	81
	24-DSH	1/2	71	15	25	9	19	94
40 lye	44-DSH	1/2	83	15	36	9	29	219
	46-DSH	3/4	92	21	36	14	29	244
	48-DSH	1	102	27	36	16	29	324



Nut Connection (For polyurethane Hose) Socket

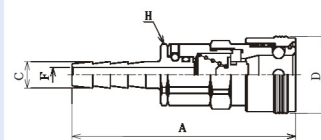
Model	Hose Size	A	ϕ D	ϕ F	H1	H2	Weight(g)
50-DSC	5.0×8.0	51	25	4	19	14	82
65-DSC	6.5×10.0	53	25	5.7	19	16	86
70-DSC	7.0×10.5	53	25	5.7	19	16	86
80-DSC	8.0×12.0	56	25	6.5	19	19	100
85-DSC	8.5×12.5	56	25	6.5	19	19	100
110-DSC	11.0×16.0	61	25	9.5	21	23	131





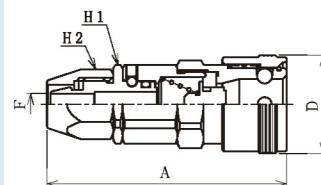
Barb (hose) connection Socket with Rotary function

Model	Hose ID	A	∠ C	φ D	φ F	H	Weight(g)
22-SHR	1/4	68	9	25	5	19	93
23-SHR	3/8	68	11.3	25	7.5	19	93
24-SHR	1/2	71	15	25	9	19	105

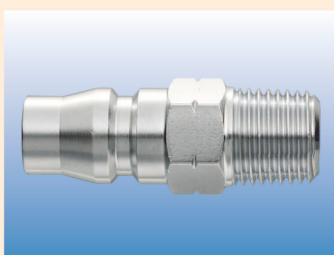


Nut Connection Socket (For polyurethane Hose) with Rotary function

Model	Hose Size	A	∠ D	∠ F	F 1	H 2	Weight(g)
50-SRB	5.0×8.0	61	25	4	19	14	100
65-SRB	6.5×10.0	63	25	5.7	19	16	104
70-SRB	7.0×10.5	63	25	5.7	19	16	104
80-SRB	8.0×12.0	66	25	6.5	19	19	118
85-SRB	8.5×12.5	66	25	6.5	19	19	118
110-SRB	11.0×16.0	75.5	25	9.5	21	23	160

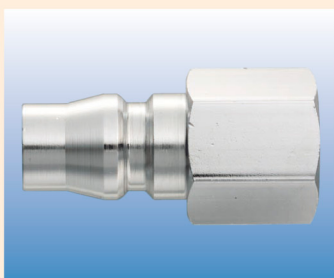
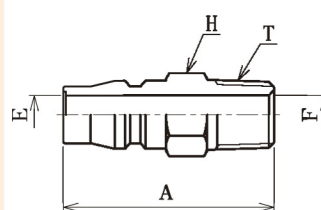


Standard Plug



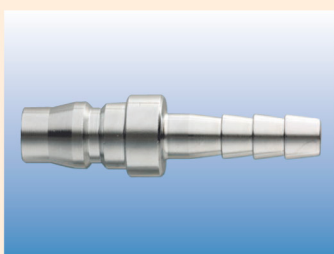
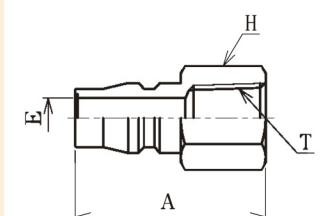
Male Thread Plug

Model	Thread	A	∠ E	∠ 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



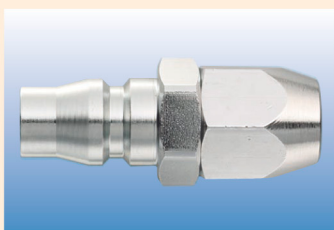
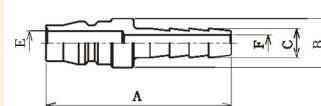
Female Thread Plug

Model	Thread	A	∠ 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



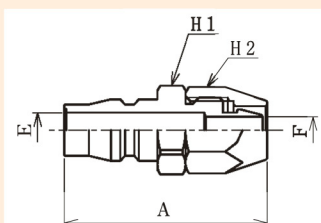
Barb (Hose) connection Plug

Model	Hose ID	A	∠ B	φ C	φ E	∠ 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

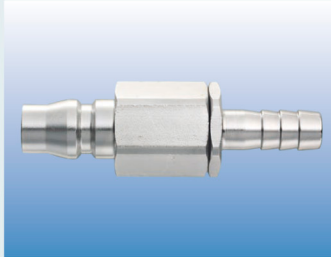
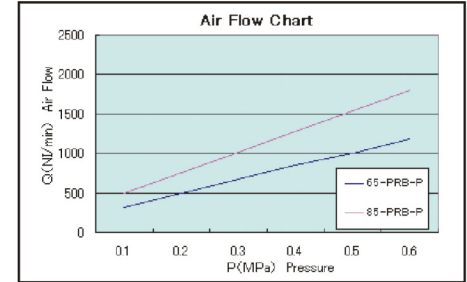
Model	Hose Size	A	φ E	φ F	H 1	H 2	Weight(g)
50-DPC	5.0×8.0	41	7.5	4	17	14	33
65-DPC	6.5×10.0	43.5	7.5	5.7	17	16	40
70-DPC	7.0×10.5	43.5	7.5	5.7	17	16	40
80-DPC	8.0×12.0	46	7.5	6.5	19	19	59
85-DPC	8.5×12.5	46	7.5	6.5	19	19	59
110-DPC	11.0×16.0	54	7.5	9.5	24	23	100



Purge Plug with Rotary Function

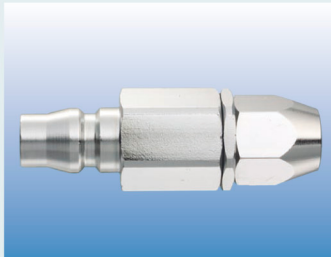
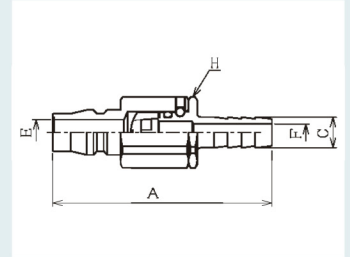
The Purge plug series is a universal, pneumatic coupling suitable for a variety of applications. The purge Safety function minimizes the risk of sudden component separation, reduce noise, and prevent hose whip accidents.

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

