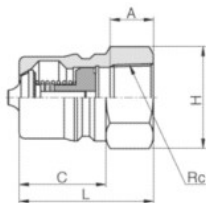


HP Coupler

C

Plug Female

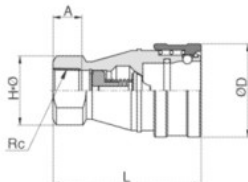


MODEL [ØD-T] Tube(Metric) – Thread(R)

MODEL	L	C	Rc	A	H	W.G(g)	Qty/ Inbox
HP 1C(BRASS)	29	19	Rc1/8	11	14	18.6	100
HP 2C(BRASS)	36	22	Rc1/4	13	17	35.2	50
HP 3C(BRASS)	40	25	Rc3/8	13	21	60.3	25
HP 4C(BRASS)	44	28.4	Rc1/2	16	29	121.1	20
HP 6C(BRASS)	52	36	Rc3/4	17	35	208.1	12
HP 8C(BRASS)	62	40	Rc1"	20	41	347.2	6
HP 10C(BRASS)	70	45	Rc 1 1/4	24	54	649.6	1
HP 12C(BRASS)	75	49	Rc 1 1/2	24	63	923.4	1
HP 16C(BRASS)	80	52	Rc2"	27	77	1,574	1

H

Socket Female



MODEL [ØD-T] Tube(Metric) – Thread(R)

MODEL	L	ØD	Rc	A	H×Ø	W.G(g)	Qty/ Inbox
HP 1H(BRASS)	48	23.6	Rc1/8	11	2hex14×18	82.1	25
HP 2H(BRASS)	58	27.5	Rc1/4	13	2hex19×22	131.8	25
HP 3H(BRASS)	65	34.5	Rc3/8	13	2hex21×25	201.6	12
HP 4H(BRASS)	72	44.5	Rc1/2	16	2hex29×35	421	6
HP 6H(BRASS)	88	54.5	Rc3/4	17	2hex35×41	698.6	2
HP 8H(BRASS)	102	64.5	Rc1"	20	2hex41×48	1,061.4	2
HP 10H(BRASS)	115	77.5	Rc 1 1/4	24	2hex54×59	1,724.1	1
HP 12H(BRASS)	124	87.8	Rc 1 1/2	24	2hex64×69	2,569.9	1
HP 16H(BRASS)	132	109	Rc2"	27	2hex77×86	3,867.1	1

Common Using Precautions of Coupler Series

Never fail to check the following

⚠ WARNING

1. Avoid applying or removing when pressure is on. It causes the danger of jumping of plug body.
2. Never touch the equipment under pressure in the state of putting plug and socket on the body. It causes "opening" by touch.
3. Never use coupler in place of rotary joint or other revolving joint.
4. Secure to flow the fluid from socket to plug.
5. Avoid the instrument or machine giving strong bending weight, excessive vibration or shock.
6. To use the coupler on a vibration tool such as jet chisel, be sure to connect with 30cm rubber tube between tool and coupler.

⚠ CAUTION

1. When putting plug into socket, secure to push it until it stops.
Otherwise it may cause leakage. In addition, be sure to check whether it will come out or not by pulling it out.
2. Be careful of plug body jumping by compressed air discharging when disconnecting.
3. Be sure not only to have dust or contamination with intended fluid but also to have flaws on body. It may cause leakage.
4. When pushing tube into the socket body, fix it with hose-band after wearing silicon.
5. Never fasten the thread over maximum limit of torque. It may cause breakage.