# JOIN BRASS ENTERPRISE CO.,LTD.



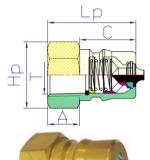
**∕**O— Double Shut-off

## DA TYPE DOUBLE SHUT-OFF QUICK COUPLING

(BRASS)









Brass: Frozen Lubricant/Fresh Water/Air/Operation Lubricant/Seawater/Vacuum

Computer No	Product Sign	Dimension (mm)						Quantity
		Ls	D	Hs	Α	Т	(g)	per Carton
A0325DAJA	01SF	48	24.2	Ø17.9*2TS*14D	11	PT1/8"28P	81	95-A
A0325DAJA	02SF	58	28	Ø22*2TS*19D	14.5	PT1/4"19P	133	95-A
A0325DAJA	03SF	65	35	Ø25*2TS*21D	14	PT3/8"19P	260	54-A
A0325DAJA	04SF	72	45	Ø35*2TS*29D	17	PT1/2"14P	418	45-A
A0325DAJA	06SF	88	54.5	Ø40.9*2TS*35D	17	PT3/4"14P	698	30-A
A0325DAJA	08SF	102	65	Ø47.9*2TS*41D	20	PT 1"11P	1041	15-A
A0325DAJA	10SF	115	76.8	Ø59*2TS*54D	23	PT1-1/4"11P	1703	4-A
A0325DAJA	12SF	124	87.8	Ø68.8*2TS*63D	24	PT1-1/2"11P	2392	4-A
A0325DAJA	16SF	133.5	108.8	Ø85.9*2TS*77.2D	28.5	PT 2"11P	3837	2-A

Computer No	Product Sign	Dimension (mm)						Quantity
		Lp	С	Нр	Α	Т	(g)	per Carton
A0325DAJA	01PF	29	19	Ø16.2*6HEX*14D	11	PT1/8"28P	17	95-A
A0325DAJA	02PF	36.5	22.5	Ø19.6*6HEX*17D	14.5	PT1/4"19P	32	95-A
A0325DAJA	03PF	40	25	Ø24.2*6HEX*21D	14	PT3/8"19P	58	54-A
A0325DAJA	04PF	44	28	Ø33.3*6HEX*29D	17	PT1/2"14P	121	45-A
A0325DAJA	06PF	52	36	Ø40.4*6HEX*35D	17	PT3/4"14P	220	30-A
A0325DAJA	08PF	62	40	Ø47.3*6HEX*41D	20	PT 1"11P	341	15-A
A0325DAJA	10PF	70	45	Ø59*2TS*54D	23	PT1-1/4"11P	635	4-A
A0325DAJA	12PF	75	49	Ø69*2TS*63D	24	PT1-1/2"11P	916	4-A
A0325DAJA	16PF	81.5	52	Ø83.8*2TS*77.2D	28.5	PT 2"11P	1553	2-A

#### **FEATURES**

1. When coupling is fitting, socket & plug composed a valve, a double shut-off valve design; after releasing, the seal completely individually.

Sleeve spring

- 2. Suitable with various type & materials of dash size body, o-ring, valve strip.
- 3. Material: Brass.

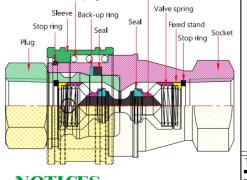
#### **DIRECTIONS**

#### Releasing:

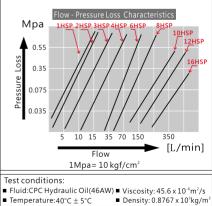
When sleeve of socket pulled, SUS ball roll out automatically, plug will rebound away due to the same valve spring of socket and plug, hence the valve of plug and socket closed automatically, obstruct fluid flow in the twinkling of an eye.

#### Fitting

When plug inserted into socket, sleeve pushed back to original location by sleeve spring causes steel ball locked valve keeping absolutely connecting. At the same time, the valve of socket and plug will push and open, fluid circulating, O-ring preventing leaking completely.



Valve main body



### **NOTICES**

- According to corrosive-ness of different chemistry fluid to choose suitable o-ring & valve packing.
- Dash size of socket & plug must be equal for connecting.

Max. pressure: Kg/cm<sup>2</sup> 1HSP 2HSP 3HSP 4HSP 6HSP 8HSP 10HSP 12HSP 16HSP 75 75 75 45 45 35 30 20 20

Operating temp. range:  $-20^{\circ}\text{C} \sim +180^{\circ}\text{C}$  Uses: Gas piping, CI

Special seal(Packing) temperature range: -50°C ~ +300°C

Uses: Gas piping, Chemistry, Boat piping...etc.