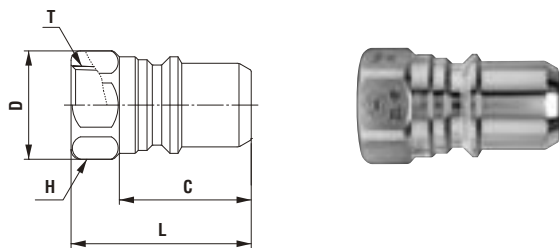
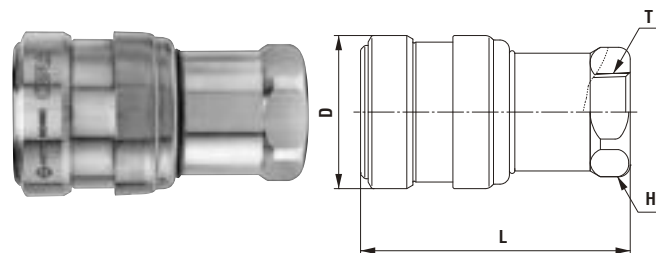


**Plug Female thread**



Model	Application	Mass (g)		Dimensions (mm)				
		Brass	Stainless steel	L	C	øD	H (WAF)	T
ZEL-2P	R 1/4	34	32	39	26.1	19	Hex.17	Rc 1/4
ZEL-3P	R 3/8	67	63	44.5	32	25	Hex.23	Rc 3/8
ZEL-4P	R 1/2	117	109	52.5	36.8	32	Hex.29	Rc 1/2
ZEL-6P	R 3/4	264	248	68.5	48	39.5	Hex.36	Rc 3/4
ZEL-8P	R 1	359	339	76.5	56	46	Hex.42	Rc 1

**Socket Female thread**



Model	Application	Mass (g)		Dimensions (mm)			
		Brass	Stainless steel	L	øD	H (WAF)	T
ZEL-2S	R 1/4	133	125	(56)	28	Hex.21	Rc 1/4
ZEL-3S	R 3/8	255	239	(66)	35	Hex.27	Rc 3/8
ZEL-4S	R 1/2	404	382	(76)	42	Hex.32	Rc 1/2
ZEL-6S	R 3/4	829	784	(95.5)	55	Hex.42	Rc 3/4
ZEL-8S	R 1	1406	1326	(114.5)	65	Hex.50	Rc 1

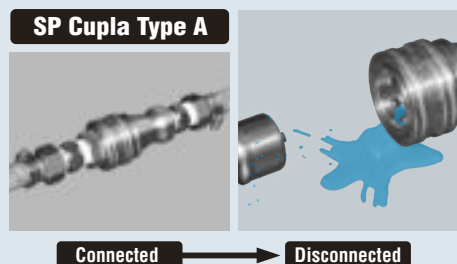
\* The photos above show stainless steel model ZEL-8P and ZEL-8S. The profiles of brass couplings are the same as those of the stainless steel couplings.

# Main Features

## Unique seal design reduces both liquid spillage and air ingress

### To compare with Nitto SP Cupla Type A.

**Volume of spillage:**  
about 96% less vs SP Cupla Type A



**Volume of air ingress:**  
about 94% less vs SP Cupla Type A



\*blue colored water is used to show volume of spillage clearly.

## Reliable zero friction valve

New valve design offers smooth zero-friction movement resulting in reduced chance of malfunction caused by deterioration of valve parts.

## Push-to-connect design

## One-hand easy operation

Just push the plug into the socket for simple and secure connection. This reduces connection time and improves efficiency.



Just push the plug into the socket → Simple and secure connection

### Accessory

## Cupla Adapter for Braided Hose Connection

Can be screwed into Cuplas with female threads, 3/8", 1/2", 3/4"



See page 139 for the details.