

ISO B - Steel Quick Release Couplings

Materials

Female = Steel - Wear Parts Carbonitrided

Male = High Grade Carbon Steel - Hardened

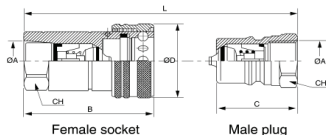
Finish = Zinc/Yellow Passivated

Valve = Tempered Steel

Seals = Nitril

Rings = PTFE

Temperature Range = -25 to +125 DegC



Dimensions (mm)

Diameter A	B	C	Diameter D	L	FS (CH)	MP (CH)
1/8"	50	31.5	23	63	18	16
1/4"	56	35	28	70	19	19
3/8"	64	36	35	78	24	22
1/2"	71.5	44	44	88	30	27
3/4"	87.5	53.5	52	107	36	34
1"	103	63	62	126	41	41
1 1/4" 1 1/2"	123	123	75	193	65	65
2"	142	142	105	220	90	90

Female Socket

RS Stock Number		733-5615	733-5592	733-5596	733-5606	733-5609	733-5603
Size	BSP	1/8"	1/4"	3/8"	1/2"	3/4"	1"
Max. Pressure	BAR	500	450	400	400	300	300
Flow Rating	LPM	9	13	36	60	130	190

Male Plug

RS Stock Number		733-5612	733-5574	733-5583	733-5586	733-5580	733-5599
Size	BSP	1/8"	1/4"	3/8"	1/2"	3/4"	1"
Max. Pressure	BAR	500	450	400	400	300	300
Flow Rating	LPM	9	13	36	60	130	190