

Quick Couplings - BSP (equivalent ISO 7241-1A)

These couplings are used in a wide range of hydraulic applications including construction equipment, manufacturing machinery, and in-plant systems. They can be found anywhere where the fluid transfer lines need to be connected and disconnected for operation or maintenance of equipment.

SPECIFICATION

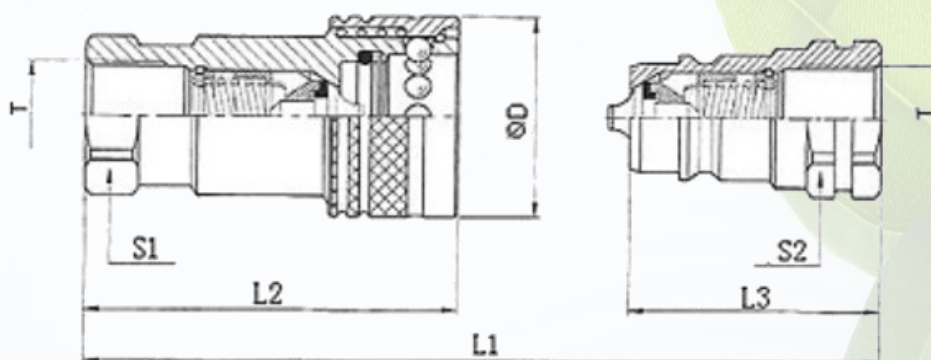
Materials: zinc-plated carbon steel body

Valve: Poppet type

Back-up ring: Teflon

Seals: standard in nitrile NBR.

Working temperature: with standard seals -25°C+ 125°C



Item no.	L1	L2	L3	ØD	S1	S2	T	Max working pressure (bar)	Rated flow L/min	Min Burst pressure (bar)	Min Burst pressure Coupled (bar)	Fluid spillage (cc)
Male												
5550-02-04	70	49	35	26.2	19	19	1/4" BSP	315	12	1510	1450	0.5
5550-02-06	85	60.5	42.5	31	22	22	3/8" BSP	315	23	1470	1590	1.9
5550-02-08	94	68.5	46.5	38	27	27	1/2" BSP	250	45	1000	1240	2.7
5550-02-12	115	85	57.5	46	34	34	3/4" BSP	250	106	900	1040	9.3
5550-02-16	131.5	99.5	65.5	52	41	41	1" BSP	200	189	1300	1300	16
5550-02-20	148	116	74	70	50	50	1 1/4" BSP	200	288	1140	1090	30
5550-02-24	168	136.5	85	83	60	60	1 1/2" BSP	160	379	810	820	54
5550-02-32	200.7	160	100	99	75	75	2" BSP	100	757	650	1100	120
Female												
5550-03-04	70	49	35	26.2	19	19	1/4" BSP	315	12	1760	1450	0.5
5550-03-06	85	60.5	42.5	31	22	22	3/8" BSP	315	23	1520	1590	1.9
5550-03-08	94	68.5	46.5	38	27	27	1/2" BSP	250	45	1460	1240	2.7
5550-03-12	115	85	57.5	46	34	34	3/4" BSP	250	106	1530	1040	9.3
5550-03-16	131.5	99.5	65.5	52	41	41	1" BSP	200	189	960	1300	16
5550-03-20	148	116	74	70	50	50	1 1/4" BSP	200	288	850	1090	30
5550-03-24	168	136.5	85	83	60	60	1 1/2" BSP	160	379	790	820	54
5550-03-32	200.7	160	100	99	75	75	2" BSP	100	757	960	1100	120

TAON

Hydraulik Komponenter

TAON Hydraulic Components ApS are specialists in hydraulic solutions, components and tool.

TAON Hydraulic Components ApS • +45 24 48 84 80 • info@taon.dk • www.taon.dk

© TAON Hydraulic will always help you find the best solution.