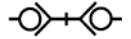


HIGH PRESSURE - quick release couplings

Couplings according to ISO-B standard



HANSEN (3/16" ÷ 1")

- Standard:** ISO 7241-1 B
- Applications:** Hydraulics (hydraulic oil), Industrial (water, steam, fuel, oil, gas and chemicals)
- Working press.:** Up to 345 bar (safety factor 4:1)
- Material:** Brass, galvanized steel, stainless steel
- Seal:** NBR (from -40°C up to +120°C) - standard
Viton (from -25°C up to +205°C) - option
EPDM (from -45°C up to +150°C) - option
- Advantages:** Increased resistance to pulsating pressure

Quick release couplings available from 1/2" to 1" made of special hardened steel which ensures increased resistance to pulsating pressure. Depending on application, the material of a quick release coupling and seal must be chosen. Interchangeable with ISO-B quick release couplings of different producers. For pulsating pressure in disconnected couplings, the maximum working pressure must be reduced by 50%.

Socket	size [inch]	female thread [inch]	code			
			brass	galvanized steel	AISI 303	AISI 316
	3/16	1/8 NPT	HA-B1H11	HA-1H11	HA-LL1H11	HA-ML1H11
	1/4	1/4 BSP	HA-B2H16BS	HA-2H16BS	HA-LL2H16BS	HA-ML2H16BS
		1/4 NPT	HA-B2H16	HA-2H16	HA-LL2H16	HA-ML2H16
	3/8	3/8 BSP	HA-B3H21BS	HA-3H21BS	HA-LL3H21BS	HA-ML3H21BS
		3/8 NPT	HA-B3H21	HA-3H21	HA-LL3H21	HA-ML3H21
	1/2	1/2 BSP	HA-B4HP26BS	HA-4HP26BS	HA-LL4HP26BS	HA-ML4HP26BS
		1/2 NPT	HA-B4HP26	HA-4HP26	HA-LL4HP26	HA-ML4HP26
	3/4	3/4 BSP	HA-B6HP31BS	HA-6HP31BS	HA-LL6HP31BS	HA-ML6HP31BS
		3/4 NPT	HA-B6HP31	HA-6HP31	HA-LL6HP31	HA-ML6HP31
	1	1 BSP	HA-B8HP36BS	HA-8HP36BS	HA-LL8HP36BS	HA-ML8HP36BS
		1 NPT	HA-B8HP36	HA-8HP36	HA-LL8HP36	HA-ML8HP36

Plug	size [inch]	female thread [inch]	code			
			brass	galvanized steel	AISI 303	AISI 316
	3/16	1/8 NPT	HA-B1K11	HA-1K11	HA-LL1K11	HA-ML1K11
	1/4	1/4 BSP	HA-B2K16BS	HA-2K16BS	HA-LL2K16BS	HA-ML2K16BS
		1/4 NPT	HA-B2K16	HA-2K16	HA-LL2K16	HA-ML2K16
	3/8	3/8 BSP	HA-B3K21BS	HA-3K21BS	HA-LL3K21BS	HA-ML3K21BS
		3/8 NPT	HA-B3K21	HA-3K21	HA-LL3K21	HA-ML3K21
	1/2	1/2 BSP	HA-B4KP26BS	HA-4KP26BS	HA-LL4KP26BS	HA-ML4KP26BS
		1/2 NPT	HA-B4KP26	HA-4KP26	HA-LL4KP26	HA-ML4KP26
	3/4	3/4 BSP	HA-B6KP31BS	HA-6KP31BS	HA-LL6KP31BS	HA-ML6KP31BS
		3/4 NPT	HA-B6KP31	HA-6KP31	HA-LL6KP31	HA-ML6KP31
	1	1 BSP	HA-B8KP36BS	HA-8KP36BS	HA-LL8KP36BS	HA-ML8KP36BS
		1 NPT	HA-B8KP36	HA-8KP36	HA-LL8KP36	HA-ML8KP36

Blank plugs/caps	size [inch]	material	code	
			socket blank plug	plug blank cap
	3/16	PVC	HA-PSDC1HK	HA-PPDC1HK
	1/4		HA-PSDC2HK	HA-PPDC2HK
	3/8		HA-PSDC3HK	HA-PPDC3HK
	1/2		HA-PSDC4HK	HA-PPDC4HK
	3/4		HA-PSDC6HK	HA-PPDC6HK
	1		HA-PSDC8HK	HA-PPDC8HK