

Quick Release Couplings

Technical Specification

SIZE BASE	? DN mm	inch	CODEPLUG	?A * SOCKET	MAX.WORK PRESSURE	bar	BURSTpsi
02	3	1/8"	BM10-02	BF10-02	1/8"BSP	350	5075
04	6	1/4"	BM10-04	BF10-04	1/4"BSP	350	5075
06	10	3/8"	BM10-06	BF10-06	3/8"BSP	300	4350
08	12	1/2"	BM10-08	BF10-08	1/2"BSP	280	4060
12	20	3/4"	BM10-12	BF10-12	3/4"BSP	180	2610
16	25	1"	BM10-16	BF10-16	1"BSP	150	2175

SIZE BASE	? DN mm	inch	CODEPLUG	?A * SOCKET	MAX.WORK PRESSURE	bar	BURSTpsi
02	3	1/8"	BM15-02	BF15-02	1/8"NPTF	350	5075
04	6	1/4"	BM15-04	BF15-04	1/4"NPTF	350	5075
06	10	3/8"	BM15-06	BF15-06	3/8"NPTF	300	4350
08	12	1/2"	BM15-08	BF15-08	1/2"NPTF	280	4060
12	20	3/4"	BM15-12	BF15-12	3/4"NPTF	180	2610
16	25	1"	BM15-16	BF15-16	1"NPTF	150	2175

Main Data

Series B is designed to interchange and perform according to ISO 7241-B standard. It is one of the most popular coupling design worldwide and is indicated for several industrial applications.

- Interchangeability according ISO 7241-B
- Standard material: steel
- Plugs treated with induction hardening
- Internal valves in hardened steel
- Back –up seals in Teflon
- Working temperature with standard nitrilseals : -200 C / + 1100 C
- Special seals on request : Viton, EPDM , Neoprene