

TR-Series Hydraulic Couplings

Features:

- interchangeable with TEMA European, 3800, 5000, 7500, 10000 series
- nitrile (Buna-N) seal standard, providing a temperature range of **-40°F to 250°F (-40°C to 121°C)**
- valve seals are crimped in place to maintain integrity during excessive flow conditions and pressurized connection
- Contact Dixon® for pressure ratings and other technical information.



Tema European Female Threaded Couplers

Body Size	Threads	Steel Part #
3/8"	3/8" - 18 NPTF	3TRF3
	3/8" - 19 BSPP	3TRBF3
1/2"	1/2" - 14 NPTF	4TRF4
	1/2" - 14 BSPP	4TRBF4
3/4"	3/4" - 14 NPTF	6TRF6
	3/4" - 14 BSPP	6TRBF6
1"	1" - 11 1/2 NPTF	8TRF8
	1" - 11 BSPP	8TRBF8

Tema European Female Threaded Plugs



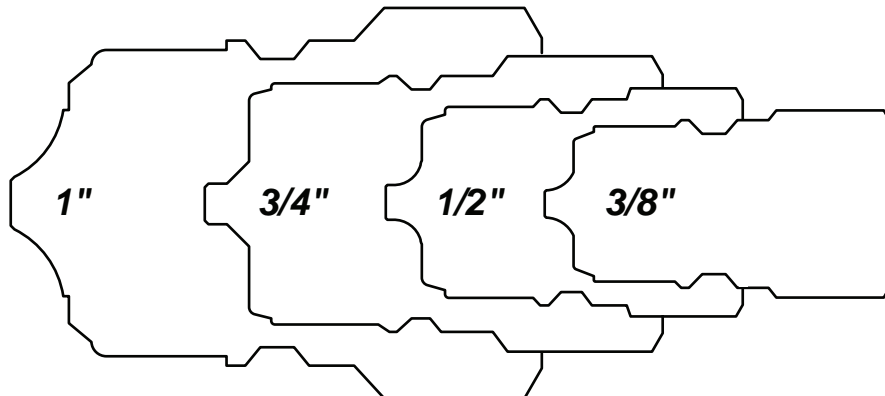
Body Size	Threads	Steel Part #
3/8"	3/8" - 18 NPTF	TR3F3
	3/8" - 19 BSPP	TR3BF3
1/2"	1/2" - 14 NPTF	TR4F4
	1/2" - 14 BSPP	TR4BF4
3/4"	3/4" - 14 NPTF	TR6F6
	3/4" - 14 BSPP	TR6BF6
1"	1" - 11 1/2 NPTF	TR8F8
	1" - 11 BSPP	TR8BF8

Tema European Coupler Seal Kits



Body Size	Coupler Style	Seal Kit Contents	Nitrile Part #
3/8"	all	two O-rings and one PTFE back-up ring	3TR-SKIT
1/2"	all	two O-rings and one PTFE back-up ring	4TR-SKIT
3/4"	all	two O-rings and one PTFE back-up ring	6TR-SKIT
1"	all	two O-rings and one PTFE back-up ring	8TR-SKIT

Plug Profiles



Industry/Competitor Interchange

TEMA European Interchange
TEMA 3800, 5000, 7500,
1000 Series
CEJN Series 525

Please contact Dixon for dust caps and dust plugs.