

TD-Series: 15K and 20K Pressure Couplings

Applications

 Commonly used on water-blast or wireline equipment and pump systems

Sizes

- ½" body
- 1/2" FNPT or 9/16" MP threads

Features

- Unvalved, high flow
- Thread to connect
- Dust caps and plugs available

Materials

- Machined components are manufactured using 316 stainless steel bar stock
- Stainless-steel retaining ring maximizes corrosion resistance
 and extends service life
- Couplers have a nitrile anti-extrusion ring, providing resistance to O-ring dynamic impulse pressure damage
- Nitrile (Buna-N) seals are standard

Specifications

- Temperature range: -40°F to 250°F (-40°C to 121°C)
- 15,000 PSI for NPTF threads; 20,000 PSI for MP threads
- Interchangeable with SPIR STAR CQD Series, DNP CRS Series, and Jetstream Screw Type

Body Size	Threads	Description	Stainless Steel Part #
½"	½″ - 14 NPTF	coupler	4TDF4-SS
		plug	TD4F4-SS
	⁰/16″ MP	coupler	4TDPF4.5-SS
		plug	TD4PF4.5-SS

Body Size	Threads	Description	Aluminum Part #
1⁄2"	½″ - 14 NPTF	dust cap	TD4DC-A
	⁹ /16″ MP		TD4.5DC-A
	½" - 14 NPTF	dust plug	4TDDP-A
	9/16″ MP		4.5TDDP-A

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Dixon Quick Coupling

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