

Dry Evotek Couplings

Applications

- Specifically designed for use in the chemical industry
- Rotating the coupling 120° clockwise opens the valves where the pressure engagement between hose and tank unit ensures a strong connection

Sizes

- 1", 1-1/2", and 2"
- Additional sizes upon request



Features

- Low connecting forces even against pressure
- Ergonomic handle on 1-1/2" and 2" sizes
- Good transmission ratio in the cam curve
- Wide range of chemical resistance due to high-quality material selection
- Minimized spillage during de-coupling

Materials

- Body: stainless steel 1.4404
- Handle: PP polypropylene; 1" does not come with a handle
- O-rings: FPM, NBR, EPDM, FFKM
- Standard seal: FKM
- Optional seal: EPDM, NBR, and FFKM

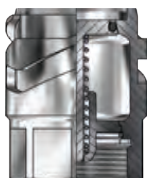
Specification

- Working pressure: **360 PSI** at ambient temperature **70°F (21°C)**

Approvals

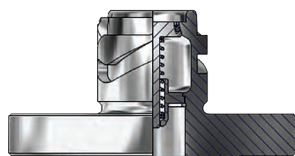
- PED 2014/68/EU 4.3
- ATEX 2014/34/EU Category 3G

Adapter x Female NPT



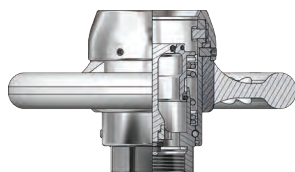
Female NPT	Body Size	Part #
1"	59.5 mm	DDEA100SS
1-1/2"	89 mm	DDEA150SS
2"	106 mm	DDEA200SS

Adapter x 150# Flange



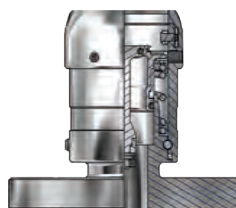
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Coupler x Female NPT



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