The Right Connection®

Dry Evotek Couplings

High-quality Material Selection

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

Sizes
- DN25, DN32, DN40, DN50, and DN80
- Additional sizes upon request

Features
- Low connecting forces even against pressure
- Ergonomic handle (DN40 and bigger)
- 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: PE (DN40 and bigger)
- O-rings: FPM, NBR, EPDM, FFKM
- Thread seal: PTFE, FDA, and others upon request

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

Adapters and couplers shown on reverse.

Dixon

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Chestertown, MD 21620
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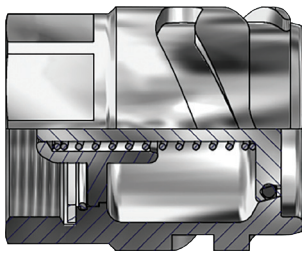
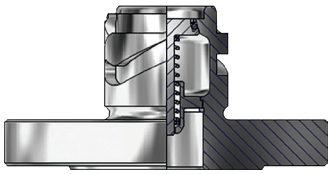
fx: 800.283.4966
dixonvalve.com

The Right Connection®

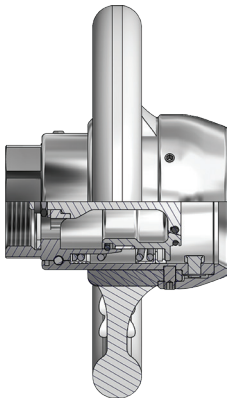
Female NPT	Body Size	Adapter x Female NPT Part #
1"	59.5 mm	DDEA100SS
1-1/2"	89 mm	DDEA150SS
2"	106 mm	DDEA200SS



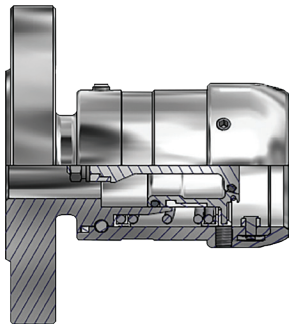
150# Flange	Body Size	Adapter x 150# Flange Part #
1"	59.5 mm	DDEA100SSFL
1-1/2"	89 mm	DDEA150SSFL
2"	106 mm	DDEA200SSFL



Female NPT	Body Size	Coupler x Female NPT Part #
1"	59.5 mm	DDEC100SS
1-1/2"	89 mm	DDEC150SS
2"	106 mm	DDEC200SS



150# Flange	Body Size	Coupler x 150# Flange Part #
1"	59.5 mm	DDEC100SSFL
1-1/2"	89 mm	DDEC150SSFL
2"	106 mm	DDEC200SSFL



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