

CNG-Series Hydraulic Couplings

Applications

- Used to facilitate the large volume transfer of high-pressure compressed natural gas (CNG) for applications such as virtual CNG pipelines, mining, oil exploration, well site development, and remote location natural gas delivery

Size

- 1"

Features

- Meets CNG service requirements
- Improved body and valve design provides a 30% increased flow performance over standard ISO-B designs
- Latch mechanism provides brinelling resistance
- Locking sleeve design prevents accidental disconnection
- Captured valve O-ring for reliability in high-flow conditions
- CNG plugs supplied with combination dust cap/plug
- Non-sparking material
- Interchanges with Oasis 300-Series

Material

- 303 stainless steel

Specifications

- Designed to ISO7241-B Series profile
- **5,000 PSI** maximum working pressure



Body Size	Threads	303 Stainless Steel Part #
1"	1" – 11-1/2 NPTF	8CNGF8-S
	1" – 11-1/2 NPTF	CNG8F8-S
	1-5/16" – 12 ORB	CNG80M8-S
	1-5/16" - 12 ORB	8CNGOM8-S

