Phone: 021 161 0867 Quick Couplers

PBR Interchange



Introduction

The PBR couplers are essentially a high flow coupler for the transport industry, connection between truck and trailer.

Construction

- Carbon steel with trivalent plating
- Standard seals are Nitrile

Features

- ♦ Poppet valves prevent leakage when uncoupled
- Locking ball system allows for quick connect and disconnect
- Critical parts hardened for durability
- Socket and plug machined from solid bar stock

Specifications

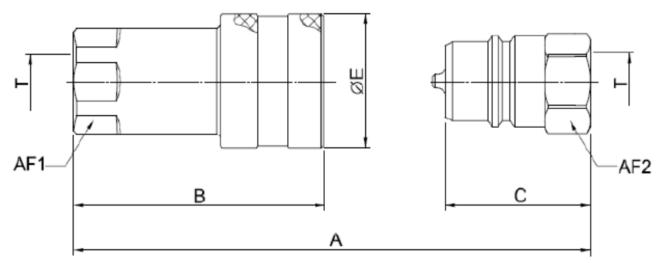
- ◆ Operating temperature with standard NBR seals –20°C (-20°F) to 120°C (248°F)
- ♦ High flow 75 GPM-284 LPM

Applications

- ♦ Trucking
- ♦ Mobile Equipment
- ♦ Construction Equipment

Accessories

Dust caps and plugs available



Size	Coupler	Nipple	A mm	B mm	C mm	E mm	т	AF1 mm	AF2 mm	MWP
-16 (1")	PBRF-16G	PBRM-16G	136.4	108.0	69.0	65.0	1" BSP	46.0	44.0	4300 psi





Phone: 021 161 0867 Quick Couplers

PBR Interchange Push Pull Sleeve



Introduction

The PBR couplers are essentially a high flow coupler for the transport industry, connection between truck and trailer.

Construction

- ♦ Carbon steel with trivalent plating
- Standard seals are Nitrile

Features

- ♦ Poppet valves prevent leakage when uncoupled
- Locking ball system allows for quick connect and disconnect
- Critical parts hardened for durability
- Socket and plug machined from solid bar stock

Specifications

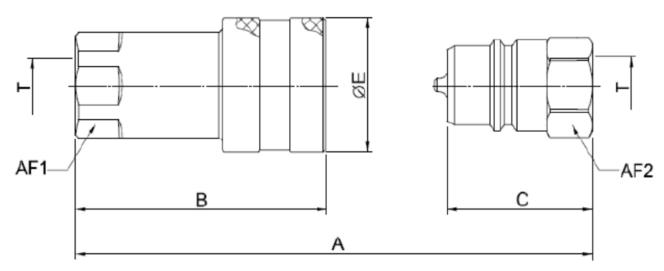
- Operating temperature with standard NBR seals –20°C (-20°F) to 120°C (248°F)
- ♦ High flow 75 GPM-284 LPM

Applications

- Trucking
- ♦ Mobile Equipment
- ♦ Construction Equipment

Accessories

Dust caps and plugs available



Size	Coupler	Nipple	A mm	B mm	C mm	E mm	Т	AF1 mm	AF2 mm	MWP
-16 (1")	PBRF-16G	PBRM-16G	136.4	108.0	69.0	65.0	1" BSP	46.0	44.0	4300 psi



