

PD-Series ISO15171-1 Diagnostic Interchange



- Couplings provide no-spill connection/disconnection for pressure diagnostic applications.
- PD-Series couplers and nipples are fully compliant with the parameters outlined in ISO15171-1.
- Couplers have an automatic push-to-connect sleeve for easy connection and disconnection.
- Plated steel construction provides optimum corrosion resistance.

Performance Specifications	Operating Bar (PSI)	Coupled Burst Bar (PSI)	Flow Rate ΔP=5 Bar	Locking Mechanism
1/8" Steel	414 (6,000)	1,655 (24,000)	3 LPM (0.80 GPM)	10 Balls
'PD' Series Interchange	Parker	Aeroquip	Tomco	Faster
1/8"	PD-Series	FD90	Series DK	Series DF

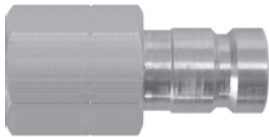
PD-Series ISO15171-1 Diagnostic Interchange (Coupler)



(Female Thread)

Part Number	Body Size	Thread Size	Body Material	Weight (lb)	List Price	Bag Qty	Pack Qty
1PDF1	1/8"	1/8"-27 NPTF	steel	0.18	\$32.27	10	100
1PDF2	1/8"	1/4"-18 NPTF	steel	0.16	32.27	10	100

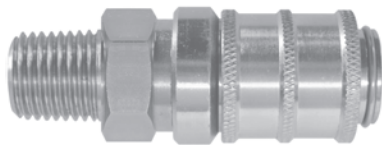
PD-Series ISO15171-1 Diagnostic Interchange (Nipple)



(Female Thread)

Part Number	Body Size	Thread Size	Body Material	Weight (lb)	List Price	Bag Qty	Pack Qty
PD1F1	1/8"	1/8"-27 NPTF	steel	0.04	\$10.53	10	100
PD1F2	1/8"	1/4"-18 NPTF	steel	0.04	7.95	10	100

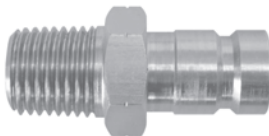
PD-Series ISO15171-1 Diagnostic Interchange (Coupler)



(Male Thread)

Part Number	Body Size	Thread Size	Body Material	Weight (lb)	List Price	Bag Qty	Pack Qty
1PDM2	1/8"	1/4"-18 NPTF	steel	0.18	\$32.27	10	100

PD-Series ISO15171-1 Diagnostic Interchange (Nipple)



(Male Thread)

Part Number	Body Size	Thread Size	Body Material	Weight (lb)	List Price	Bag Qty	Pack Qty
PD1M1	1/8"	1/8"-27 NPTF	steel	0.05	\$10.53	10	100
PD1M2	1/8"	1/4"-18 NPTF	steel	0.04	7.95	10	100
PD1OM2	1/8"	7/16"-20 ORB	steel	0.06	10.53	10	100
PD1OM3 *	1/8"	9/16"-18 ORB	steel	0.06	11.24	10	100

* single body design



Attention Required!

Although a special lubricant is used to protect the flushface seals during pre-service storage, the seals are still vulnerable until they are exposed to the system fluid.

It is recommended to lubricate the seals before the first connection by placing a drop of oil into the main valve grooves on the face of the nipple.