

Series P-30 & P-40

Industrial Interchange



ONE-WAY



Industrial Interchange Plastic Quick Connect Couplings designed for compressed air. Body sizes are 1/4" and 3/8".

Features

- Plastic socket body and plug
- Light-weight
- Less likely to damage painted or easily dented surfaces than metal couplings
- Easy, automatic, push-to-connect design provides instantaneous connection and disconnection of lines, plus automatic shut-off of socket end of line
- 1/4" socket accepts MIL-C-4109 plugs

Standard Materials

- Socket
 - Acetal Body
 - Polypropylene Sleeve
 - Zinc Plated Steel Valve
 - Buna-N (Nitrile) Seal
 - Stainless Steel Springs
- Plug
 - Acetal
 - Series P-30 accepts all Series 3000 plugs
 - Series P-40 accepts all Series 4000 plugs

Rated Pressure

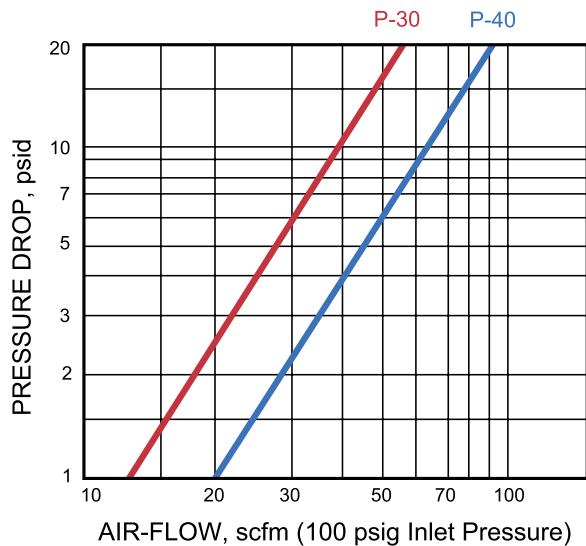
Series	Size	PSI	BAR
P-30	1/4"	150	10
P-40	3/8"	150	10

* At temperatures up to 125°

Flow Capacity

Series	† Ac
P-30	28
P-40	45

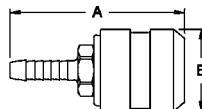
† Air flow (scfm) with 5 psi pressure drop and 100 psig inlet pressure



Sockets

Hose Stem End Connections

Part No.	Hose I.D.	Dimensions	
		A	B
P4-30S-25H	1/4"	2.66	1.25
P7-40S-37H	3/8"	2.82	1.44



Plugs

Male End Connections

Part No.	Thread Size	Dimensions		
		C	D	HEX
P4-30P-25M	1/4-18 NPTF	1.75	0.65	0.56
P7-40P-37M	3/8-18 NPTF	1.88	0.79	0.69

