

P30/P40 Series

FLUID TRANSFER
AND HYDRAULIC



Eaton's P30/P40 Series is an Industrial quick disconnect coupling designed for compressed air.

Product Features

- Light weight plastic exterior makes it less likely to damage or scratch surfaces
- Easy, automatic, push-to-connect design provides instantaneous connection and disconnection of lines with automatic shut off feature of socket/female half.
- Series P30 accepts series plugs/males
- Series P40 accepts series plugs/males

PNEUMATIC

Physical Characteristics

Series	Body Size	Max. Operating Pressure		Min. Burst Pressure		R ₁
	(in)	(bar)	(psi)	(bar)	(psi)	
P30	1/2	10	150	40	600	1.2
P40	3/8	10	150	40	600	1.2

SPECIAL APPLICATIONS

Applications & Markets

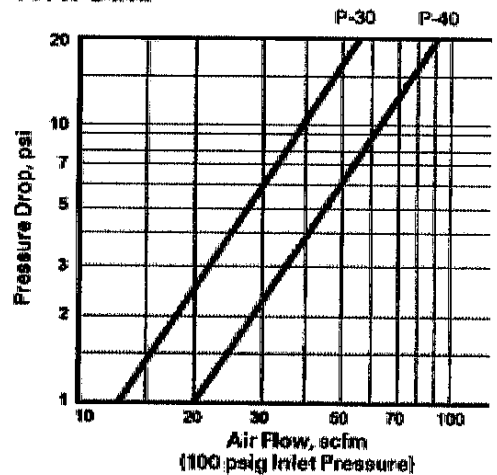
- General Pneumatics

Interchangeability

US Industrial Interchange	ISO 6150 Series B
	A-A-59439 (former MIL-C-4109)

DIAGNOSTIC

Flow Data



AGRICULTURE

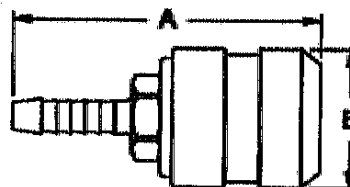


Figure 1

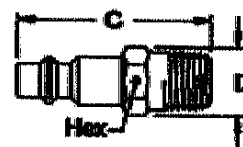


Figure 2

Hose Stem End Connections

Part Number	Coupling Type	Body Size	Hose I.D.	Fig.	Dimensions	
					A (in)	B (in)
P740S37H	Socket/Female	3/8	3/8	1	2.82	1.44

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