

HP3 Series



Eaton's HP3 Series Hydraulic Jack/Enerpac Interchange is designed for high pressure applications up to 700 bar (10,000 psi).

Product Features

- Thread together design
- 700 bar (10,000 psi) operating pressure
- Ball valve
- Seal material: Buna-N
- Body material: High resistance carbon steel with zinc trivalent chromate plating

Applications & Markets

- Hydraulic jack
- Portable hydraulic rams

Physical Characteristics

Body Size (in)	Max. Operating Pressure (Static) Connected		Min. Burst Pressure Connected		Rated Flow	
	(bar)	(psi)	(bar)	(psi)	(lpm)	(gpm)
3/8	700	10,000	1,850	26,800	23	6

* Connect and disconnect under pressure not allowed

Dimensions

Part Number	Coupling Type	Body Size	Port Size	Thread	Type	Fig.	Dimensions				Hex ①	
							A	B			mm	(in)
HP3SB37M	Socket/Female	3/8	3/8	3/8-18	Male NPT	1	72,2 (2.84)	35,0 (1.38)	24	.94		
HP3SB37F	Plug/Male	3/8	3/8	3/8-18	Female NPT	2	40,0 (1.57)	35,0 (1.38)	32	1.26		

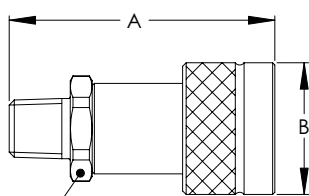


Figure 1

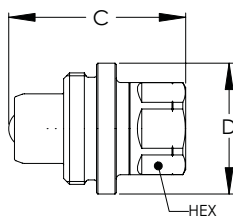


Figure 2

Dust Caps and Dust Plugs

Body Size	Dust Cap	Dust Plug
3/8	WA5612400	WA5612700



FLUID TRANSFER
AND HYDRAULIC

PNEUMATIC

SPECIAL APPLICATIONS

DIAGNOSTIC

AGRICULTURE

REFRIGERANT