

P-Series Thor Interchange

- Interlocking finger connection method with single or dual locking sleeves for maximum security
- Convenient 'Push-Twist and Click' connection provides a positive locking condition while connected
- Corrosion resistant steel construction and a variety of other materials available to provide additional corrosion resistance
- Optional safety-lock clip protects against accidental disconnection while coupling is in operation
- Highly versatile selection of end connections includes Female NPTF, Male NPTF, and Hose barb



PERFORMANCE SPECIFICATIONS	OPERATING bar (psi)	BURST bar (psi)	FLOW $\Delta P=0.4$ bar (6.9 bar inlet)	LOCKING MECHANISM
1/2"	21 (300)	331 (4,800)	250 CFM	Latch Fingers

'P' SERIES INTERCHANGE	THOR	NATIONAL	DIXON	-
1/2"	PHC	Series 'A'	Dual-Lock	-



(Female Thread)

P-SERIES THOR INTERCHANGE (COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
4PF4	1/2"	1/2"-14 NPTF	steel
4PF6	1/2"	3/4"-14 NPTF	steel
4PF6-B	1/2"	3/4"-14 NPTF	brass
4PF6-S	1/2"	3/4"-14 NPTF	303 SS



(Female Thread)

P-SERIES THOR INTERCHANGE (FLANGED-SLEEVE COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
4PF4-FS	1/2"	1/2"-14 NPTF	steel
4PF6-FS	1/2"	3/4"-14 NPTF	steel



(Female Thread)

P-SERIES THOR INTERCHANGE (NIPPLE)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
P4F3	1/2"	3/8"-18 NPTF	steel
P4F4	1/2"	1/2"-14 NPTF	steel
P4F4-B	1/2"	1/2"-14 NPTF	brass
P4F6	1/2"	3/4"-14 NPTF	steel
P4F6-B	1/2"	3/4"-14 NPTF	brass
P4F6-S	1/2"	3/4"-14 NPTF	303 SS
P4F8	1/2"	1"-11 1/2 NPTF	steel
P4F8-B	1/2"	1"-11 1/2 NPTF	brass



(Male Thread)

P-SERIES THOR INTERCHANGE (COUPLER)

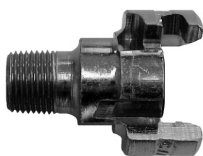
PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
4PM3	1/2"	3/8"-18 NPTF	steel
4PM4	1/2"	1/2"-14 NPTF	steel
4PM6	1/2"	3/4"-14 NPTF	steel
4PM6-S	1/2"	3/4"-14 NPTF	303 SS



(Male Thread)

P-SERIES THOR INTERCHANGE (FLANGED-SLEEVE COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	PART MATERIAL
4PM3-FS	1/2"	3/8"-18 NPTF	steel
4PM4-FS	1/2"	1/2"-14 NPTF	steel
4PM6-FS	1/2"	3/4"-14 NPTF	steel



(Male Thread)

P-SERIES THOR INTERCHANGE (NIPPLE)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
P4M3	1/2"	3/8"-18 NPTF	steel
P4M4	1/2"	1/2"-14 NPTF	steel
P4M4-B	1/2"	1/2"-14 NPTF	brass
P4M6	1/2"	3/4"-14 NPTF	steel
P4M6-B	1/2"	3/4"-14 NPTF	brass
P4M6-S	1/2"	3/4"-14 NPTF	303 SS
P4M8	1/2"	1"-11 1/2 NPTF	steel
P4M8-B	1/2"	1"-11 1/2 NPTF	brass



(Hose Barb - now accepts light duty ferrules)

P-SERIES THOR INTERCHANGE (COUPLER)

PART NO.	BODY SIZE	BARB CONFIGURATION	BODY MATERIAL
4PS3	1/2"	3/8" Hose Barb	steel
4PS4	1/2"	1/2" Hose Barb	steel
4PS4-B	1/2"	1/2" Hose Barb	brass
4PS6	1/2"	3/4" Hose Barb	steel
4PS6-B	1/2"	3/4" Hose Barb	brass
4PS6-S	1/2"	3/4" Hose Barb	303 SS
4PS8	1/2"	1" Hose Barb	steel
4PS8-B	1/2"	1" Hose Barb	brass



(Hose Barb - now accepts light duty ferrules)

P-SERIES THOR INTERCHANGE (FLANGED-SLEEVE COUPLER)

PART NO.	BODY SIZE	BARB CONFIGURATION	BODY MATERIAL
4PS3-FS	1/2"	3/8" Hose Barb	steel
4PS4-FS	1/2"	1/2" Hose Barb	steel
4PS6-FS	1/2"	3/4" Hose Barb	steel
4PS8-FS	1/2"	1" Hose Barb	steel



(Hose Barb with Staked Ferrule)

P-SERIES THOR INTERCHANGE (COUPLER)

PART NO.	BODY SIZE	HOSE (ID) OD RANGE	BODY MATERIAL
4PCS4-WF43	1/2"	(1/2") 27/32" to 11/32"	steel
4PCS4-B-WF43	1/2"	(1/2") 27/32" to 11/32"	brass
4PCS6-WF63	1/2"	(3/4") 15/32" to 11/32"	steel
4PCS6-B-WF63	1/2"	(3/4") 15/32" to 11/32"	brass



(Hose Barb with Staked Ferrule)

P-SERIES THOR INTERCHANGE (FLANGED-SLEEVE COUPLER)

PART NO.	BODY SIZE	HOSE (ID) OD RANGE	BODY MATERIAL
4PCS4-FS-WF43	1/2"	(1/2") 27/32" to 11/32"	steel
4PCS6-FS-WF63	1/2"	(3/4") 15/32" to 11/32"	steel

P-SERIES THOR INTERCHANGE (REPLACEMENT PARTS)



PART NO.	BODY SIZE	PART DESCRIPTION	PART MATERIAL
4P-SKIT	1/2"	Seal Gasket	Nitrile
4P-CLIP	1/2"	Sleeve-Lock Clip	steel
4P-CLIPS	1/2"	Spring Clip	steel