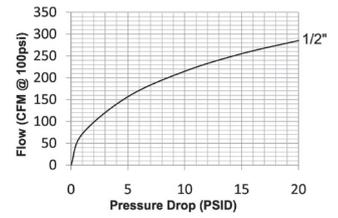


P-Series Dual Lock

Applications:	Used on large pneumatic hand-tools such as hammers, chippers, cable winders, air impact wrenches. Also widely used in refineries to convey air, water and nitrogen, for military applications such as breathing air, fresh air systems and oil rigs for compression jacks and hand tools.
Materials:	<ul style="list-style-type: none"> Machined components are manufactured using solid steel, brass, or 303 stainless steel bar stock. Stainless steel retaining ring and spring maximize corrosion resistance and extend service life on the 1 piece sleeve. 2-Piece Sleeve has a phosphor bronze spring. Steel componetry is plated using ROHS Compliant Trivalent Chrome. Steel couplings have a zinc cast sleeve
Seal Components:	Nitrile (Buna-N) seals are standard, temperature range -40°C to 121°C
Interchange Data:	<ul style="list-style-type: none"> Thor Finger-Lock Interchange Interchanges with Thor PHC-Series, National Series 'A', Dual-Lock and Campbell Double Lock

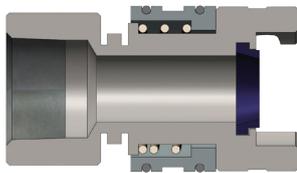


P-Series Thor Interchange

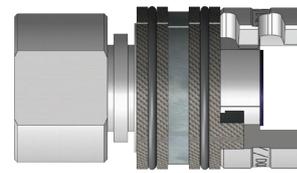
Body Size (inch)	Steel Coupler / Plug				Brass Coupler / Plug				303 Stainless Steel Coupler / Plug			
	Max Working		Coupled Burst		Max Working		Coupled Burst		Max Working		Coupled Burst	
	PSI	bar	PSI	bar	PSI	bar	PSI	bar	PSI	bar	PSI	bar
1/2	300	20	2,600	180	300	20	3,500	240	300	20	4,500	310

Interchange Standards					Functional Parameters				
Size (inch)	US Military	US Government	International Standards	ANSI/NFPA Standards	Locking Mechanism	Air Inclusion	Fluid Loss	Vacuum Rating	Flow ΔP = 15 PSI
1/2	-	-	-	-	Latch Fingers	N/A	N/A	N/R	255 CFM

P-Series Dual Lock Coupler



Female Thread



P-Series Thor Interchange Coupler

Body Size (inch)	Part No.	Threads	Material	Length		Maximum OD		Wrench Flats (inch)	Weight (kg)	Pkg Qty		Price \$ (ea)
				(inch)	mm	inch	mm			Bag	Box	
1/2	4PF4	1/2" - 14 NPTF	Steel	2.75	69.9	1.55	39.4	1 1/4	0.29	-	25	55.23
1/2	4PF6	3/4" - 14 NPTF	Steel	2.75	69.9	1.55	39.4	1 1/4	0.25	-	25	46.15
1/2	4PF6-B	3/4" - 14 NPTF	Brass	2.75	69.9	1.55	39.4	1 1/4	0.26	-	25	111.66
1/2	4PF6-S	3/4" - 14 NPTF	303 SS	2.75	69.9	1.55	39.4	1 1/4	0.26	-	25	250.31

Price Group: PC
AD07