



# Pneumatic Couplers and Plugs

Universal Interchange fits Automotive, ARO and Industrial Interchange plugs.

Hose		Coupling		Barb	Max. Working Pressure	Hose	Material	Item No.
Coupling Size	Fitting Size	Thread Size	Component Size	Size	@ 70°F	Connec.		
<b>ARO Interchange</b>								
<b>NPT</b>								
	3/8 in	3/8 in	3/8-18	Plug	300 psi	(M)NPT	304 SS	30E559
		1/4 in	1/4-18	Plug	300 psi	(M)NPT	304 SS	30E558
		1/4 in	1/4-18	Socket	300 psi	(F)NPT	Alum	30E653
		1/4 in	1/4-18	Socket	300 psi	(M)NPT	Alum	30E655
	1/4 in	1/4 in	1/4-18	Plug	300 psi	(M)NPT	Alum	30E656
		1/4 in	1/4-18	Plug	300 psi	(F)NPT	Alum	30E654
		3/8 in	3/8-18	Plug	300 psi	(F)NPT	304 SS	30E554
		3/8 in	3/8-18	Plug	300 psi	(M)NPT	304 SS	30E557
	1/2 in	1/2 in	1/2-14	Plug	300 psi	(M)NPT	304 SS	30E558
		1/4 in	1/4-18	Plug	150 psi	(M)NPT	Steel	30E597
<b>Automotive</b>								
<b>Automotive Interchange</b>								
<b>Hose Barb</b>								
	1/4 in	3/8 in	—	Plug	300 psi	Hose Barb	Steel	30E740
		<b>NPT</b>						
	1/4 in	1/4 in	1/4-18	Plug	300 psi	(F)NPT	Steel	30E737
		3/8 in	3/8-18	Plug	400 psi	(M)NPT	304 SS	30E568
		3/8 in	3/8-18	Socket	300 psi	(F)NPT	Steel	30E743
		3/8 in	3/8-18	Socket	300 psi	(M)NPT	Steel	30E745
		3/8 in	3/8-18	Plug	300 psi	(F)NPT	Steel	30E738
		1/4 in	1/4-18	Plug	400 psi	(M)NPT	304 SS	30E564
	1/4 in	1/4 in	1/4-18	Plug	400 psi	(M)NPT	304 SS	30E569
		1/4 in	1/4-18	Plug	400 psi	(F)NPT	304 SS	30E561
		1/4 in	1/4-18	Socket	300 psi	(F)NPT	Steel	30E742
		1/4 in	1/4-18	Socket	300 psi	(M)NPT	Steel	30E744
		3/8 in	—	Plug	400 psi	(M)NPT	304 SS	30E566
		3/8 in	—	Plug	400 psi	(F)NPT	304 SS	30E562
	1/4 in	3/8 in	3/8-18	Plug	300 psi	(M)NPT	Steel	30E732
		3/8 in	3/8-18	Plug	300 psi	(F)NPT	Steel	30E736
		1/2 in	1/2-14	Plug	400 psi	(M)NPT	304 SS	30E567
		<b>Global Style Hi-Flow</b>						
<b>Hose Barb</b>								
	1/4 in	—	—	Plug	300 psi	Push On Hose Barb	Alum	30E627
		—	—	Socket	250 psi	Push On Hose Barb	Alum	30E629
	1/4 in	1/4 in	—	Socket	250 psi	Push On Hose Barb	Alum	30E619
		1/4 in	—	Plug	300 psi	Push On Hose Barb	Alum	30E621
		3/8 in	—	Plug	300 psi	Push On Hose Barb	Alum	30E628
		3/8 in	—	Socket	250 psi	Push On Hose Barb	Alum	30E630
	1/4 in	3/8 in	—	Socket	250 psi	Push On Hose Barb	Alum	30E620
		3/8 in	—	Plug	300 psi	Push On Hose Barb	Alum	30E622
<b>Industrial</b>								
<b>NPT</b>								
	1/4 in	1/4 in	1/4-18	Plug	150 psi	(M)NPT	Steel	30E595
		<b>Industrial Interchange</b>						
<b>Hose Barb</b>								
	1/2 in	3/8 in	—	Plug	300 psi	Hose Barb	Steel	30E672
		1/2 in	—	Socket	300 psi	Hose Barb	Steel	30E695
		1/2 in	—	Plug	300 psi	Hose Barb	Steel	30E673
		3/8 in	—	Socket	300 psi	Hose Barb	Steel	30E694
	3/8 in	3/8 in	—	Plug	300 psi	Hose Barb	Steel	30E671
		1/4 in	—	Plug	300 psi	Push On Hose Barb	Steel	30E674
	1/4 in	1/4 in	—	Socket	300 psi	Push On Hose Barb	Steel	30E676
		1/4 in	—	Socket	300 psi	Hose Barb	Steel	30E697
		1/4 in	—	Socket	300 psi	Hose Barb	Steel	30E679
		1/4 in	—	Socket	300 psi	Hose Barb	Steel	30E669
	1/4 in	3/8 in	—	Plug	300 psi	Push On Hose Barb	Steel	30E675
		3/8 in	—	Socket	300 psi	Hose Barb	Steel	30E698
		3/8 in	—	Socket	300 psi	Hose Barb	Steel	30E680
		3/8 in	—	Plug	300 psi	Hose Barb	Steel	30E670
<b>NPT</b>								
	1/2 in	1/2 in	1/2-14	Socket	250 psi	(F)NPT	Steel	30E528
		1/2 in	1/2-14	Socket	232 psi	(F)NPT	Steel	30E531
		1/2 in	1/2-14	Socket	250 psi	(M)NPT	Steel	30E534
		1/2 in	1/2-14	Socket	300 psi	(F)NPT	Steel	30E683
	1/2 in	1/2 in	1/2 to 1/4"	Socket	300 psi	(M)NPT	Steel	30E690
		3/4 in	3/4-14	Socket	300 psi	(F)NPT	Steel	30E684
		3/4 in	3/4-14	Socket	300 psi	(M)NPT	Steel	30E691
		1/4 in	—	Socket	232 psi	(M)NPT	Steel	30E526
	1/4 in	1/4 in	1/4-18	Socket	250 psi	(F)NPT	Alum	30E606
		1/4 in	1/4-18	Plug	300 psi	(M)NPT	Steel	30E660
		1/4 in	1/4-18	Socket	300 psi	(F)NPT	Steel	30E681
		1/4 in	1/4-18	Socket	300 psi	(M)NPT	Steel	30E688
1/4 in	1/4 in	1/4-18	Plug	300 psi	(F)NPT	Steel	30E701	
	3/8 in	—	Socket	232 psi	(M)NPT	Steel	30E527	
	3/8 in	3/8-18	Plug	300 psi	(M)NPT	304 SS	30E551	
	3/8 in	3/8-18	Socket	250 psi	(F)NPT	Alum	30E607	
3/8 in	3/8 in	3/8-18	Socket	250 psi	(M)NPT	Alum	30E611	
	3/8 in	3/8-18	Socket	250 psi	(F)NPT	Steel	30E530	
	3/8 in	3/8-18	Socket	250 psi	(F)NPT	Steel	30E532	
	3/8 in	3/8-18	Socket	250 psi	(M)NPT	Steel	30E535	
3/8 in	3/8 in	3/8-18	Socket	300 psi	(F)NPT	Steel	30E682	
	3/8 in	3/8-18	Socket	300 psi	(M)NPT	Steel	30E689	
	3/8 in	3/8-18	Plug	300 psi	(F)NPT	Steel	30E702	
	3/8 in	3/8-18	Plug	300 psi	(M)NPT	Steel	30E706	
1/2 in	1/2 in	1/2-14	Plug	300 psi	(M)NPT	Steel	30E661	
	1/2 in	1/2-14	Plug	300 psi	(M)NPT	304 SS	30E552	
<b>Universal Interchange</b>								
<b>Hose Barb</b>								
	3/8 in	3/8 in	—	Socket	250 psi	Hose Barb	Steel	30E729
		1/4 in	—	Socket	250 psi	Hose Barb	Steel	30E727
		1/4 in	—	Socket	250 psi	Hose Barb	Steel	30E728
<b>NPT</b>								
	1/4 in	1/4 in	1/4-18	Socket	250 psi	(M)NPT	Steel	30E721
		1/4 in	1/4-18	Socket	250 psi	(F)NPT	Steel	30E725
		3/8 in	3/8-18	Socket	400 psi	(F)NPT	304 SS	30E539
		3/8 in	3/8-18	Socket	400 psi	(M)NPT	304 SS	30E543
		3/8 in	3/8-18	Socket	250 psi	(F)NPT	Steel	30E726
		3/8 in	3/8-18	Socket	250 psi	(M)NPT	Steel	30E722
	1/4 in	1/2 in	1/2-14	Socket	400 psi	(F)NPT	304 SS	30E540
		1/2 in	1/2-14	Socket	400 psi	(M)NPT	304 SS	30E544
		1/4 in	1/4-18	Socket	400 psi	(F)NPT	304 SS	30E537
		1/4 in	1/4-18	Socket	400 psi	(M)NPT	304 SS	30E541
		1/4 in	1/4-18	Socket	250 psi	(F)NPT	Brass	30E730
		1/4 in	1/4-18	Socket	250 psi	(M)NPT	Brass	30E731
	1/4 in	1/4 in	1/4-18	Socket	250 psi	(M)NPT	Steel	30E719
		3/8 in	3/8-18	Socket	400 psi	(F)NPT	304 SS	30E538
		3/8 in	3/8-18	Socket	400 psi	(M)NPT	304 SS	30E542
		3/8 in	3/8-18	Socket	250 psi	(M)NPT	Steel	30E720
<b>Pipe Body Size Material Barb Size Includes Item No.</b>								
<b>Coupler and Plug Kits</b>								
<b>Automotive Interchange</b>								
1/4"	1/4"	304 Stainless Steel	1/4"	(1) Quick Coupler, (2) Plugs				30E536
<b>Hi Flow Interchange</b>								
1/4"	1/4"	304 Stainless Steel	1/4"	(1) Quick Coupler, (2) Plugs				30E591
<b>Swivel Connector</b>								
1/4 in	—	(F)NPT	1/4 in	150 psi	-40° to 150°F			30E592
1/4 in	—	(M)NPT	1/4 in	150 psi	-20° to 150°F			30E593

† STL/Alum = Steel/Aluminum, SS = Stainless Steel, Alum = Aluminum, B/S = Brass/Steel.

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