



304 Stainless Steel Type A



Forged Brass Type F



316 Stainless Steel Type B 55MV89



Type AA 26W655

## **Metal Cam and Groove Fittings**

These fittings are hose couplings that connect or disconnect pipe, tubing, or hose without tools. Also known as camlock couplings, they consist of a grooved male adapter and a female cam that tighten together to form a seal.

304 and 316 Stainless Steel-Withstands pressure and high temperatures and resists corrosion when handling caustic chemicals, and other potentially corrosive fluids, oils, and gases.

Aluminum—Lightweight and corrosion-resistant, aluminum is more susceptible to scratches and wear unless alloyed with other metals for strength. Commonly used with water, chemicals, hydraulic oil, and petroleum products.



Forged Brass—Compatible with copper or zinc piping and maintains its durability at high temperatures, is highly conductive, and resists corrosion. Commonly used with water, coolants, gasolines, hydraulic oils, and petroleum products.

**Dust Caps and Plugs—**Seal leaks and prevent debris or other materials from entering the connection.

	5CGD4		1004 04-1-1			u resists corre	Joioti and	petroleum pi				ering the col	mection.
Coupling Size		Max. Press. @ 70°F	Steel Item No.	s 316 Stainless Steel Item No.	Aluminum Item No.	Forged Brass Item No.	Coupling Size	Thread Size	Max. Press. @ 70°F	304 Stainle Steel Item No.	ss 316 Stainless Steel Item No.	Aluminum Item No.	Forged Brass Item No.
Type A	Size 5 Locking Arm 1in-11-1/2 11/sin-11-1/2						4 in	3in-8	120 psi 100 psi			5CGG9 * 3LX65 ‡	
1 in	1in-11-1/2	250 nsi	T — —			5CGC7 *	4 in 4 in	4in-8 4in-8	100 psi 250 psi		- т	3LX65 ‡ 4YKW3 #	5CGG2 *
	1½in-11-1/2 1½in-11-1/2	250 psi 250 psi 250 psi				5CGD5 *	5 in	5in-8	75 psi	= =	- 55MW11 ‡	55MV49 ‡	55MH24 *
2 in 2 in	1½in-11-1/2 2in-11-1/2	250 psi 250 psi	+==		26W621 *	5CGE3 *	6 in	6in-8	75 psi 75 psi		- 55MW11 ‡ - 55MH89 * - 55MW12 ‡	55MV49 ‡ 55MG29 *	
2 in 3 in	3in-8 2in-11-1/2	125 psi 125 psi		<del></del>	26W622 * 26W623 *		6 in No Locking	6in-8 1 <b>Arm</b>	75 psi		– 55MW12 ‡	55MV50 ‡	
3 in	2in-11-1/2	125 psi			26W623 *	5CGF1 *	½ in ¾ in	½in-14 ¾in-14 1in-11-1/2 1¼in-11-1/2 1in-11-1/2	150 psi 150 psi	743P40 -			
3 in 3 in	3in-8 4in-8	125 psi 100 psi	+===	+===	26W624 *		1 in	3/4IN-14 1in-11-1/2	150 psi	743P41 = 743P42		+==	_= =
4 in	3in-8	100 psi			26W625 *		11/4 in	1½in-11-1/2	250 psi 250 psi	55EF49			
4 in 4 in	4in-8 6in-8	100 psi 75 psi	<del>                                     </del>	+= =	26W626 *	5CGF9 *	1½ in 1½ in	1in-11-1/2	250 psi	743P43	– 55MF92 *	55MF91 *	
6 in	4in-8	75 psi	<u> </u>	<del> </del>	26W627 *		2 in	1½in-11-1/2 1½in-11-1/2	250 psi 250 psi		- 55MF98 *	55MF97 *	==
No Locki		150 poi	743P19 †	55MV57 ‡	55MU97 ‡	55MH34 *	2 in	2in-11-1/2	250 psi 225 psi 125 psi	743P44			
1/2 in 3/4 in	½in-14 ¾in-14	150 psi 150 psi	743P20	T — —			2½ in 3 in	2½in-8 2in-11-1/2	125 psi	55EF50	_ 55MG07 *	<del>                                     </del>	
3/4 in	3/4in-14	250 psi 250 psi 250 psi 250 psi 250 psi 250 psi	740004	55MV58 ‡	55MU98	55MH62 *	3 in	3ın-8	200 psi	743P45			
1 in 1¼ in	1in-11-1/2 11/4in-11-1/2 11/4in-11-1/2 11/2in-11-1/2 11/2in-11-1/2 2in-11-1/2	250 psi 250 psi	743P21 † 55EF37 †	3LW93   55MV59   3LX10   55MF95 * 3LX27	55MU99 ±	55MG64 *	4 in 4 in	3in-8 4in-8	100 psi 100 psi	743P46	55MG13 *	===	= =
1½ in 2 in 2 in	1½in-11-1/2	250 psi		3LX10 ‡	3LX09 ‡		5 in	5in-8 6in-8	75 psi	55EF51		<u> </u>	
2 in	1½in-11-1/2 2in-11-1/2	250 psi	+===	55MF95 *	55MV01 ±	-=-	6 in	6in-8	75 psi	55EF52	·		
2½ in 2½ in	2 1/210-8	150 nsi	<del> </del>	55MV60 ‡	55MV02 ‡	55MG91 *	Type F Includes Lo	ocking Arm					
2½ in 3 in	2½in-8 2in-11-1/2	225 psi 125 psi	55EF38 †	55MV61 ‡	55MV03 ‡		2 in 3 in	1½in-11-1/2	250 psi 125 psi			26W632 * 26W633 *	
3 in	3in-8	125 psi	+===	3LX43 ±	3LX42 ‡	+===	3 in 3 in	2in-11-1/2 4in-8	125 psi 100 psi		= =	26W633 * 26W634 *	
4 in	3in-8	100 psi		55MV62 ±	55MV04 ‡		4 in	3in-8	100 psi			26W635 *	
4 in 5 in	4in-8 5in-8	100 psi 75 psi	743P25 † 55EF39 †	55MV63 ‡ 55MV64 ‡	3LX59 ± 55MV05 ±	55MH18 *	No Locking ½ in	J Arm	150 poi	743P54	55MV82 ‡	55MV22 ‡	55MH55 *
6 in	6in-8	75 psi	55EF40	55MV65 ‡	55MV06 ‡		3/4 in	½in-14 ¾in-14 ¾in-14	150 psi 150 psi 250 psi	743P55			— — —
Type B	Locking Arm						3/4 in 3/4 in	3/4in-14	250 psi		- 55MV83 ‡	55MV23 ‡ 3LX07 ‡	55MH77 *
½ in	½in-14	150 psi	T — —	55MV89 ±	55MV30 ‡	55MH37 *	1 in 11/4 in	1in-11-1/2 1 1/4in-11 1/2	250 psi 250 psi	743P56	3LX08 ‡ - 55MV84 ‡	3LXU7 ‡ 55MV24 ‡	5CGD4 *
3/4 in	½in-14	150 psi 250 psi		55MV89 ‡ 55MH78 *			1½ in	1 ¼in-11 ½ 1 ¼in-11-1/2	250 psi 250 psi	55EF57		<u> </u>	55MG84 *
3/4 in 1 in	3/4in-14 1in-11-1/2	250 psi 250 psi	+==	55MV90 ‡ 3LW95 ‡	55MV31 ‡ 3LW94 ‡	55MG38 * 55MG39 *	1½ in 2 in	1½in-11-1/2	250 psi		– 3LX24 ‡	3LX23 ‡ 55MV25 ‡	5CGE2 *
1 in	1in-11-1/2 1 1/4in-11 1/2	250 psi 250 psi	<u> </u>	_ <u> </u>		5CGC8 *	2 in	1 ½in-11 ½ 1½in-11-1/2	250 psi 250 psi		55MG01 *	— +	==
11/4 in 11/2 in	1 ¼in-11 ½ 1½in-11-1/2	250 psi 250 psi	_ = =	55MV91 ‡ 3LX12 ‡	55MV32 ‡ 3LX11 ‡	5CGD6 *	2 in	2in-11-1/2	250 psi		- 3LX41 ‡	3LX40 ‡	5CGF0 *
2 in	1½in-11-1/2	250 psi			26W636 *		2½ in 2½ in	2 ½in-8 2½in-8	150 psi 150 psi		- 55MV85 ‡	55MV26 ‡	55MH10 *
2 in 2 in	1½in-11-1/2 2in-11-1/2	250 psi 250 psi		3LX29 ‡	26W636 * 3LX28 ‡	5CGE4 *	21/2 in	2½in-8	225 psi	55EF58			
2½ in 2½ in	2 ½in-8 2½in-8 2in-11-1/2	150 psi 150 psi	_ = =	55MV92 ‡	55MV33 ‡	55MG94 *	3 in 3 in	2in-11-1/2 3in-8	225 psi 125 psi 125 psi		- 55MG08 * - 3LX57 ‡ - 55MG14 * - 55MV86 ‡	3LX56 ‡	5CGF8 *
2½ in 3 in 3 in	2in-11-1/2	150 psi 150 psi 125 psi 125 psi 250 psi 100 psi		I	26W637 *		4 in	3in-8	100 psi		- 55MG14 *	55MV27 ±	
3 in	3in-8 3in-8	125 psi	<del></del>	3LX45 ‡	3LX44 ‡	5CGF2 *	4 in	4in-8	100 psi 75 psi	743P60	55MV86 ‡	3LX73	5CGG6 *
3 in 3 in	4in-8	100 psi	= =	<del>                                     </del>	26W638 *	+===	5 in 6 in	5in-8 6in-8	75 psi	55EF59 - 55EF60 -	55MV88 ‡	55MV28 ‡ 55MV29 ‡	55MH32 *
4 in	3in-8	TUU PSI		55MV93 ‡	26W637 * 3LX44 ‡ 4YGC2 # 26W638 * 26W639 * 3LX62 ‡	5CGG0 *			316		, , , , , , , , , , , , , , , , , , , ,	31	6
4 in 4 in	4in-8 4in-8	100 psi 250 psi	+= =		4YGC3 #			Max.	Stainless			Max. Stain	less
5 in	5in-8	75 psi		55MV94 ‡	55MV34 ‡	55MH20 *		Press. @	Steel A	lluminum Item		Press. Ste @ Ite	
6 in No Locki	6in-8	75 psi		55MV95 ‡	55MV35 ‡		Coupling	Size 70°F	No.	No.	Coupling Size Type DA, Dixon	70°F No	
½ in ¾ in	16in 14	150 psi	743P26 † 743P27 † 743P28 †	I			Type AA, D	lixon ockina Arm			Type DA, Dixon Includes Locking	Δrm	
3/4 in 1 in	3/4in-14 1in-11-1/2	150 psi	743P27 †	+==	===	= =	1½ i	ocking Arm in 250 ps ( 2 in 250 ps	i — I	26W655 26W656 26W659	ncludes Locking 1½ in-Socket	250 psi —	26W640
1½ in	11/4in-11-1/2	250 psi	55EF41 +	<del>                                     </del>		= =	1½ in x	2 in 250 ps	i —	26W656	x 1 in-Plua	230 psi —	200040
1½ in	34in-14 34in-14 1in-11-1/2 11/4in-11-1/2 1in-11-1/2 11/4in-11-1/2	150 psi 250 psi 250 psi 250 psi 250 psi 250 psi	743P29 †	55MF89 *	55MF88 *	= =	2 in x 4 2 in,-3 2 in x 3	4 in 100 ps 3 in 125 ps	1 26W667	_	2 in-Socket x 4 in-Plug	100 psi -	- 26W642
1½ in 2 in	1 /210-11-1/2	250 psi		55MF96 *		= =	2 in x	3 in 125 ps	26W666	26W658 26W657 26W661	2 in-Socket x 3 in-Plug 3 in-Socket x	125 psi <b>26W</b>	652 26W641
2 in 2 in	2in-11-1/2	250 psi 125 psi	743P30 †				2 in 3 in x	1 250 ps 4 in 100 ps	ZbWbb6	26W651	3 in-Plug 3 in-Socket x		
2 in 2½ in	3in-8 2½in-8	125 psi 225 psi	55EF42 †	+= =	55MG03 *	= =	3 in	ı 125 ps	i 26W668	26W660	2 in-Plug	100 psi -	- 55MG31
3 in 3 in	2in-11-1/2	125 psi		55MG05 *		<del>                                     </del>	4 in x ! 4 in x !	5 in 75 psi 6 in 75 psi		26W663 26W664	3 in-Socket x 4 in-Plug	100 psi -	26W644
3 in	3in-8	200 psi	743P31 †				4 in	1 100 ps	i —	26W662	3 in-Socket x	105 poi 26W	26/1/642
4 in 4 in	3in-8 4in-8	100 psi 100 psi	743P32 †	55MG11 *	= =	<del></del>	6 in	n 75 psi		26W665	3 in-Socket x 2 in-Plug	125 psi <b>26W</b>	653 26W643
5 in	5in-8	75 psi	55EF43			= =	No Locking 1½ i	<b>jATM</b> in 25∩ ne	55MF84		4 in-Socket x 5 in-Plug	75 psi –	- 26W647
6 in Type D	6in-8	75 psi	55EF44 †				1½ i	in 250 ps	55MF84 55MG85 55MG89		4 in-Socket x	75 psi —	- 26W648
Includes							2 in 6 in	250 ps	55MG89 55MG15		6 in-Plug 4 in-Socket x	· ·	
½ in ¾ in	½in-14	150 psi		55MW06 ‡ 55MW07 ‡ 3LW99 ‡	55MV45 ‡ 55MV46 ‡	55MH43 *	Type AL. D	ixon	JJINUIJ		3 in-Plug	100 psi <b>26W</b>	654 26W646
1 in	3/4in-14 1in-11-1/2	250 psi 250 psi	+= =	3LW99 +	3LW98 ‡	55MH67 * 5CGD0 *	Includes L	ixon ocking Arm	: ocurses	ocwess.	4 in-Socket x	100 psi -	26W645
11/4 in	1 1/4in-11 1/2	250 psi	<del> </del>	55MW08 ‡	55MV47 ‡		2 in 3 in	1 250 ps	i 26W680 i 26W681	26W678	2 in-Plug 5 in-Socket x	-	
1½ in 2 in	1½in-11-1/2 1½in-11-1/2	250 psi		3LX16 ‡	3LX15 ‡ 5CGG7	5CGD8 *	4 in	100 ps	26W682	26W679	4 in-Plug	75 psi –	- 26W649
2 in	2in-11-1/2	210 psi 250 psi	+===	3LX33 ‡	3LX32 ‡	5CGE6 *	No Locking	g Arm			6 in-Socket x	75 psi —	26W651
2 in 2½ in	2in-11-1/2	250 psi	<b> </b>		4YGD2 #		1 in	1 250 ps in 250 ps	i 55MF82 i 55MF85	<del></del>	4 in-Plug No Locking Arm	· F ·	
21/6 in	2 ½in-8 2in-11-1/2	150 psi 150 psi	+= =	55MW09 ‡	55MV48 ‡ 5CGG8 *	+===	6 in	1 75 psi		55MH57	1½ in-Socket	250 psi <b>55M</b> i	F94 —
2½ in 3 in	2½in-8	150 psi	<del>                                     </del>	<u> </u>		55MG54 *				_	x 2 in-Plug 2 in-Socket x		
3 in 3 in	2in-11-1/2	125 psi		31 V/II -	26W628 *						2½ in-Plug	250 psi –	- 55MG02
3 in	3in-8 3in-8	125 psi 250 psi	==	3LX49 ‡	3LX48 ‡ 4YKW2 #	5CGF4 *	* Dixon bra	nd. † USA Seal	ing brand. ‡	Approved V	endor brand. # C	Continental brai	nd.
4 in	3in-8	100 psi	T — —	T	26W629 *								MITIMUED

