

PLUMBING

Cam & Groove Fittings



**304 Stainless Steel
Type A
55EF37**



**Forged Brass
Type F
5CGD4**



**316 Stainless Steel
Type B
55MV89**



**Aluminum
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.

Coupling Size	Thread Size	Max. Press. @ 70°F	304 Stainless Steel Item No.	316 Stainless Steel Item No.	Aluminum Item No.	Forged Brass Item No.
Type A Includes Locking Arm						
1 in	1in-11-1/2	250 psi	—	—	—	5CGC7 *
1 1/2 in	1 1/2in-11-1/2	250 psi	—	—	—	5CGD5 *
2 in	2in-11-1/2	250 psi	—	—	26W621 *	—
2 in	2in-11-1/2	250 psi	—	—	—	5CGE3 *
2 in	3in-8	125 psi	—	—	26W622 *	—
3 in	2in-11-1/2	125 psi	—	—	26W623 *	—
3 in	3in-8	125 psi	—	—	—	5CGF1 *
3 in	4in-8	100 psi	—	—	26W624 *	—
4 in	3in-8	100 psi	—	—	26W625 *	—
4 in	4in-8	100 psi	—	—	—	5CGF9 *
4 in	6in-8	75 psi	—	—	26W626 *	—
6 in	4in-8	75 psi	—	—	26W627 *	—
No Locking Arm						
1/2 in	1/2in-14	150 psi	743P19 †	55MV57 ‡	55MU97 ‡	55MH34 *
3/4 in	3/4in-14	150 psi	743P20 †	—	—	—
3/4 in	3/4in-14	250 psi	—	55MV58 ‡	55MU98 ‡	55MH62 *
1 in	1in-11-1/2	250 psi	743P21 †	3LW93 ‡	3LW92 ‡	—
1 1/4 in	1 1/4in-11-1/2	250 psi	55EF37 †	55MV59 ‡	55MU99 ‡	55MG64 *
1 1/2 in	1 1/2in-11-1/2	250 psi	—	3LX10 ‡	3LX09 ‡	—
2 in	1 1/2in-11-1/2	250 psi	—	55MF95 ‡	55MV01 ‡	—
2 in	2in-11-1/2	250 psi	—	3LX27 ‡	3LX26 ‡	—
2 1/2 in	2 1/2in-8	150 psi	—	55MV60 ‡	55MV02 ‡	55MG91 *
2 1/2 in	2 1/2in-8	225 psi	55EF38 †	—	—	—
3 in	2in-11-1/2	125 psi	—	55MV61 ‡	55MV03 ‡	—
3 in	3in-8	125 psi	—	3LX43 ‡	3LX42 ‡	—
4 in	3in-8	100 psi	—	55MV62 ‡	55MV04 ‡	—
4 in	4in-8	100 psi	743P25 †	55MV63 ‡	3LX59 ‡	—
5 in	5in-8	75 psi	55EF39 †	55MV64 ‡	55MV05 ‡	55MH18 *
6 in	6in-8	75 psi	55EF40 †	55MV65 ‡	55MV06 ‡	—
Type B Includes Locking Arm						
1/2 in	1/2in-14	150 psi	—	55MV89 ‡	55MV30 ‡	55MH37 *
3/4 in	3/4in-14	150 psi	—	55MH78 ‡	—	—
3/4 in	3/4in-14	250 psi	—	55MV90 ‡	55MV31 ‡	55MG38 *
1 in	1in-11-1/2	250 psi	—	3LW95 ‡	3LW94 ‡	55MG39 *
1 in	1in-11-1/2	250 psi	—	—	—	5CGC8 *
1 1/4 in	1 1/4in-11-1/2	250 psi	—	55MV91 ‡	55MV32 ‡	—
1 1/2 in	1 1/2in-11-1/2	250 psi	—	3LX12 ‡	3LX11 ‡	5CGD6 *
2 in	1 1/2in-11-1/2	250 psi	—	—	26W636 ‡	—
2 in	2in-11-1/2	250 psi	—	3LX29 ‡	3LX28 ‡	5CGE4 *
2 1/2 in	2 1/2in-8	150 psi	—	55MV92 ‡	55MV33 ‡	—
2 1/2 in	2 1/2in-8	150 psi	—	—	—	55MG94 *
3 in	2in-11-1/2	125 psi	—	—	26W637 ‡	—
3 in	3in-8	125 psi	—	—	3LX44 ‡	5CGF2 *
3 in	3in-8	250 psi	—	—	4YGC2 ‡	—
3 in	4in-8	100 psi	—	—	26W638 ‡	—
4 in	3in-8	100 psi	—	—	26W639 ‡	—
4 in	4in-8	100 psi	—	55MV93 ‡	3LX61 ‡	5CGG0 *
4 in	4in-8	250 psi	—	—	4YGC3 ‡	—
5 in	5in-8	75 psi	—	55MV94 ‡	55MV34 ‡	55MH20 *
6 in	6in-8	75 psi	—	55MV95 ‡	55MV35 ‡	—
No Locking Arm						
1/2 in	1/2in-14	150 psi	743P26 †	—	—	—
3/4 in	3/4in-14	150 psi	743P27 †	—	—	—
1 in	1in-11-1/2	250 psi	743P28 †	—	—	—
1 1/4 in	1 1/4in-11-1/2	250 psi	55EF41 †	—	—	—
1 1/2 in	1 1/2in-11-1/2	250 psi	—	55MF89 *	55MF88 *	—
2 in	1 1/2in-11-1/2	250 psi	743P29 †	—	55MF96 *	—
2 in	2in-11-1/2	250 psi	743P30 †	—	—	55MG03 *
2 in	3in-8	125 psi	—	—	—	—
2 1/2 in	2 1/2in-8	225 psi	55EF42 †	—	—	—
3 in	2in-11-1/2	125 psi	—	55MG05 *	—	—
3 in	3in-8	200 psi	743P31 †	—	55MG11 *	—
4 in	3in-8	100 psi	—	—	—	—
4 in	4in-8	100 psi	743P32 †	—	—	—
5 in	5in-8	75 psi	55EF43 †	—	—	—
6 in	6in-8	75 psi	55EF44 †	—	—	—
Type D Includes Locking Arm						
1/2 in	1/2in-14	150 psi	—	55MW06 ‡	55MV45 ‡	55MH43 *
3/4 in	3/4in-14	250 psi	—	55MW07 ‡	55MV46 ‡	55MH67 *
1 in	1in-11-1/2	250 psi	—	3LW99 ‡	3LW98 ‡	5CGD0 *
1 1/4 in	1 1/4in-11-1/2	250 psi	—	55MW08 ‡	55MV47 ‡	—
1 1/2 in	1 1/2in-11-1/2	250 psi	—	3LX16 ‡	3LX15 ‡	5CGD8 *
2 in	1 1/2in-11-1/2	210 psi	—	—	5CGG7 ‡	—
2 in	2in-11-1/2	250 psi	—	3LX33 ‡	3LX32 ‡	5CGE6 *
2 in	2in-11-1/2	250 psi	—	—	4YGD2 ‡	—
2 1/2 in	2 1/2in-8	150 psi	—	55MW09 ‡	55MV48 ‡	—
2 1/2 in	2 1/2in-8	150 psi	—	—	5CGG8 ‡	—
3 in	2in-11-1/2	125 psi	—	—	—	55MG54 *
3 in	3in-8	125 psi	—	—	26W628 ‡	—
3 in	3in-8	250 psi	—	3LX49 ‡	3LX48 ‡	5CGF4 *
4 in	3in-8	100 psi	—	—	4YKW2 ‡	—
4 in	3in-8	100 psi	—	—	26W629 *	—

Coupling Size	Thread Size	Max. Press. @ 70°F	304 Stainless Steel Item No.	316 Stainless Steel Item No.	Aluminum Item No.	Forged Brass Item No.
4 in	3in-8	120 psi	—	—	5CG69	*
4 in	4in-8	100 psi	—	55MW10 ‡	3LX65	5CG62
4 in	4in-8	250 psi	—	—	4YKW3	#
5 in	5in-8	75 psi	—	55MW11 ‡	55MV49	55MH24
6 in	6in-8	75 psi	—	55MH89	55MG29	—
6 in	6in-8	75 psi	—	55MW12 ‡	55MV50 ‡	—
No Locking Arm						
½ in	½in-14	150 psi	743P40	†	—	—
¾ in	¾in-14	150 psi	743P41	†	—	—
1 in	1in-11-1/2	250 psi	743P42	†	—	—
1 ¼ in	1 ¼in-11-1/2	250 psi	55EF49	†	—	—
1 ½ in	1 ½in-11-1/2	250 psi	—	55MF92	*	55MF91
1 ½ in	1 ½in-11-1/2	250 psi	743P43	†	—	—
2 in	1 ½in-11-1/2	250 psi	—	55MF98	*	55MF97
2 in	2in-11-1/2	250 psi	743P44	†	—	—
2 ½ in	2 ½in-8	225 psi	55EF50	†	—	—
3 in	2in-11-1/2	125 psi	—	55MG07	*	—
3 in	3in-8	200 psi	743P45	†	—	—
4 in	3in-8	100 psi	—	55MG13	*	—
4 in	4in-8	100 psi	743P46	†	—	—
5 in	5in-8	75 psi	55EF51	†	—	—
6 in	6in-8	75 psi	55EF52	†	—	—
Type F						
Includes Locking Arm						
2 in	1 ½in-11-1/2	250 psi	—	—	26W632	*
3 in	2in-11-1/2	125 psi	—	—	26W633	*
3 in	4in-8	100 psi	—	—	26W634	*
4 in	3in-8	100 psi	—	—	26W635	*
No Locking Arm						
½ in	½in-14	150 psi	743P54	†	55MV82	‡
¾ in	¾in-14	150 psi	743P55	†	—	55MV22
¾ in	¾in-14	250 psi	—	55MV83	‡	55MH55
1 in	1in-11-1/2	250 psi	743P56	†	3LX08	‡
1 ¼ in	1 ¼in-11-1/2	250 psi	—	55MV84	‡	55MH77
1 ½ in	1 ½in-11-1/2	250 psi	55EF57	†	3LX07	‡
1 ½ in	1 ½in-11-1/2	250 psi	—	—	55MV24	‡
2 in	1 ½in-11-1/2	250 psi	—	—	55MG84	*
2 in	1 ½in-11-1/2	250 psi	—	—	3LX24	‡
2 in	1 ½in-11-1/2	250 psi	—	—	3LX23	‡
2 in	2in-11-1/2	250 psi	—	55MG01	*	5CGE2
2 in	2in-11-1/2	250 psi	—	—	55MV25	‡
2 ½ in	2 ½in-8	150 psi	—	3LX41	‡	5CGF0
2 ½ in	2 ½in-8	150 psi	—	55MV85	‡	5CGF0
2 ½ in	2 ½in-8	225 psi	—	55MV26	‡	*
2 ½ in	2 ½in-8	225 psi	55EF58	†	—	55MH10
3 in	2in-11-1/2	125 psi	—	55MG08	*	—
3 in	3in-8	125 psi	—	3LX57	‡	5CGF8
3 in	3in-8	100 psi	—	55MG14	*	*
4 in	4in-8	100 psi	743P60	†	55MV86	3LX73
5 in	5in-8	75 psi	55EF59	†	55MV87	55MH32
6 in	6in-8	75 psi	55EF60	†	55MV88	—
316 Stainless Steel Item No.						
Coupling Size			Aluminum Item No.	316 Stainless Steel Item No.		
Type AA, Dixon						
Includes Locking Arm						
1 ½ in	250 psi	—	26W655	Coupling Size		
1 ½ in x 2 in	250 psi	—	26W656	1 ½ in-Socket	250 psi	—
2 in x 4 in	100 psi	—	26W659	x 1 in-Plug	—	26W640
2 in, -3 in	125 psi	26W667	—	2 in-Socket x	100 psi	—
2 in x 3 in	125 psi	—	26W658	4 in-Plug	—	26W642
3 in	250 psi	26W666	26W657	2 in-Socket x	125 psi	26W652
3 in x 4 in	100 psi	—	26W661	3 in-Plug	—	26W641
3 in	125 psi	26W668	26W660	3 in-Socket x	100 psi	—
4 in x 5 in	75 psi	—	26W663	2 in-Plug	—	55MG31
4 in x 6 in	75 psi	—	26W664	3 in-Socket x	100 psi	—
4 in	100 psi	—	26W662	4 in-Plug	—	26W644
6 in	75 psi	—	26W665	3 in-Socket x	125 psi	26W653
No Locking Arm						
1 ½ in	250 psi	55MF84	—	2 in-Plug	—	26W643
1 ½ in	250 psi	55MG85	—	4 in-Socket x	75 psi	—
2 in	250 psi	55MG89	—	5 in-Plug	—	26W647
6 in	75 psi	55MG15	—	6 in-Plug	75 psi	—
Type AL, Dixon						
Includes Locking Arm						
2 in	250 psi	26W680	26W677	4 in-Socket x	100 psi	26W654
3 in	125 psi	26W681	26W678	3 in-Plug	—	26W646
4 in	100 psi	26W682	26W679	4 in-Socket x	100 psi	—
No Locking Arm						
1 in	250 psi	55MF82	—	2 in-Plug	—	26W645
1 ½ in	250 psi	55MF85	—	5 in-Socket x	75 psi	—
6 in	75 psi	—	55MH57	4 in-Plug	—	26W649
No Locking Arm						
1 ½ in-Socket						
x 2 in-Plug						
2 in-Socket x						
2 ½ in-Plug						
250 psi						
55MF94						
—						
55MG02						