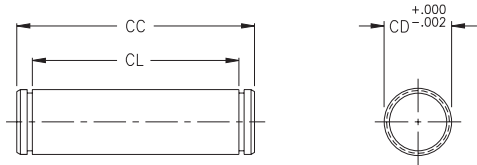


PIVOT PIN



PIVOT PINS ARE FURNISHED WITH (2) RETAINER RINGS.
MATERIAL: GROUND, CHROME PLATED HIGH STRENGTH STEEL
PIVOT PINS ARE INCLUDED WITH CLEVIS MOUNTED CYLIN-

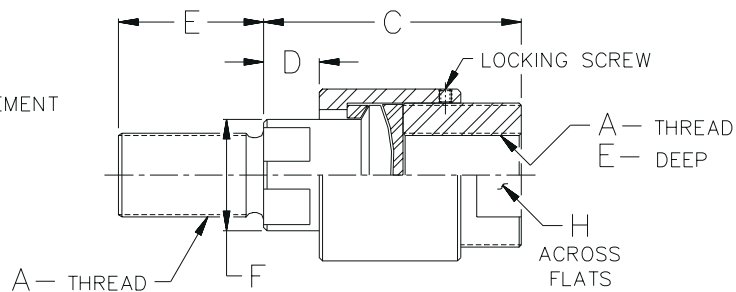
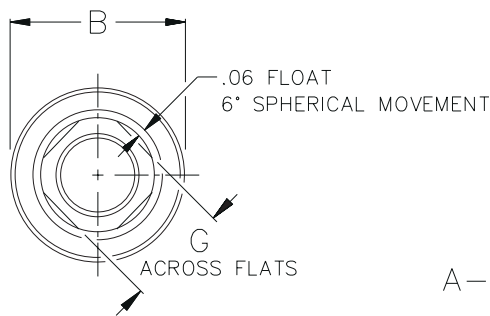
PART NUMBER	Order To. Fit Rod Eye	Dimensions		
		CD	CL	CC
CP-0522	RE-0604	.500	1 ²⁷ / ₃₂	2 ⁷ / ₃₂
CP-0730	RE-1007	.750	2 ⁵ / ₈	3
CP-1036	RE-1310	1.000	3 ¹ / ₈	3 ⁹ / ₁₆
CP-1345	RE-1712	1.375	4 ¹ / ₈	4 ¹ / ₂
CP-1757	RE-2015	1.750	5 ¹ / ₈	5 ³ / ₄
CP-2060	RE-2518	2.000	5 ¹ / ₈	6
CP-2570	RE-3022	2.500	6 ¹ / ₈	7
CP-3070	RE-3525	3.000	6 ¹ / ₈	7
CP-3590	RE-4532	3.500	8 ¹ / ₈	9
CP-40100	RE-5540	4.000	9 ¹ / ₈	10
CP-50130	RE-7055	5.000	12 ¹ / ₈	13

Rod end accessories shown on pg. 78 are recommended for use with style 2 or style 5 rod ends which include a shoulder surface against which the attachment can be secured.

If accessory is used with non-shouldered style thread, the thread length should be extended and the attachment secured with a locking nut.

SELF ALIGNING ROD END COUPLER

- PREVENTS BINDING AND ERRATIC MOVEMENT CAUSED BY MISALIGNMENT.
- PERMITS GREATER TOLERANCE BETWEEN CYLINDER CENTERLINE AND MATING MEMBER.
- REDUCES ROD SEAL AND BEARING WEAR.
- EQUALLY WELL SUITED FOR "PUSH" OR "PULL" APPLICATIONS.



PART NUMBER	SUGGESTED ROD DIA.	ROD END COUPLER DIMENSIONS								Max. Pull Force
		A-THREAD	B	C	D	E	F	G	H	
LC-1-07A	⁵ / ₈	7/16-20	1 ³ / ₈	2	1/2	3/4	5/8	1/2	13/16	2,535
LC-1-08A	⁵ / ₈	1/2-20	1 ³ / ₈	2	1/2	3/4	5/8	1/2	13/16	3,500
LC-1-10A	⁵ / ₈	5/8-18	1 ³ / ₈	2	1/2	3/4	5/8	1/2	13/16	4,750
LC-1-12A	1	3/4-16	2	2 ⁵ / ₁₆	1/2	1 ¹ / ₈	31/32	13/16	1 ¹ / ₈	8,750
LC-1-14A	1	7/8-14	2	2 ⁵ / ₁₆	1/2	1 ¹ / ₈	31/32	13/16	1 ¹ / ₈	9,750
LC-1-16A	1 ³ / ₈	1-14	3 ¹ / ₈	2 ¹⁵ / ₁₆	17/32	1 ⁵ / ₈	1 ¹¹ / ₃₂	1 ⁵ / ₃₂	1 ⁵ / ₈	16,125
LC-1-20A	1 ³ / ₄	1 ¹ / ₄ -12	3 ¹ / ₈	2 ¹⁵ / ₁₆	17/32	2	1 ¹¹ / ₃₂	1 ⁵ / ₃₂	1 ⁵ / ₈	19,600
LC-1-24A	2	1 ¹ / ₂ -12	4	4 ³ / ₈	7/8	2 ¹ / ₄	1 ³¹ / ₃₂	1 ³ / ₄	2 ³ / ₈	34,000
LC-1-28A	2	1 ³ / ₄ -12	4	4 ³ / ₈	1	2 ¹ / ₄	1 ³¹ / ₃₂	1 ³ / ₄	2 ³ / ₈	34,000
LC-1-30A	2 ¹ / ₂	1 ⁷ / ₈ -12	5	5 ⁵ / ₈	1	3	2 ¹⁵ / ₃₂	1 ¹⁵ / ₁₆	2 ⁵ / ₈	41,250
LC-1-32A	2 ¹ / ₂	2-12	5	5 ⁵ / ₈	1	3	2 ¹⁵ / ₃₂	1 ¹⁵ / ₁₆	2 ⁵ / ₈	41,250
LC-1-36A	3	2 ¹ / ₄ -12	6 ³ / ₄	6 ³ / ₈	1	3 ¹ / ₂	2 ³ / ₄	2 ³ / ₈	2 ⁷ / ₈	60,000
LC-1-40A	3 ¹ / ₂	2 ¹ / ₂ -12	7	6 ¹ / ₂	1	3 ¹ / ₂	3 ¹ / ₄	2 ⁷ / ₈	3 ³ / ₈	86,250
LC-1-44A	3 ¹ / ₂	2 ³ / ₄ -12	7	6 ¹ / ₂	1	3 ¹ / ₂	3 ¹ / ₄	2 ⁷ / ₈	3 ³ / ₈	86,250
LC-1-48A	4	3-12	7	6 ¹ / ₂	1	3 ¹ / ₂	3 ¹ / ₄	2 ⁷ / ₈	3 ³ / ₈	86,250
LC-1-52A	4 ¹ / ₂	3 ¹ / ₄ -12	9 ¹ / ₄	8 ¹ / ₂	1	4 ¹ / ₂	4	3 ³ / ₈	4 ¹ / ₂	134,250

Self aligning rod end couplers are suitable for use with cylinders having fixed mounting styles only. Rod end styles 2 and 5 having shouldered male threads are recommended when using an alignment coupler. When used with non-shouldered style rod ends (styles 1 or 8), jam nut should be used to lock the coupler in position. Maximum pull force values given allow a 4 to 1 safety factor.