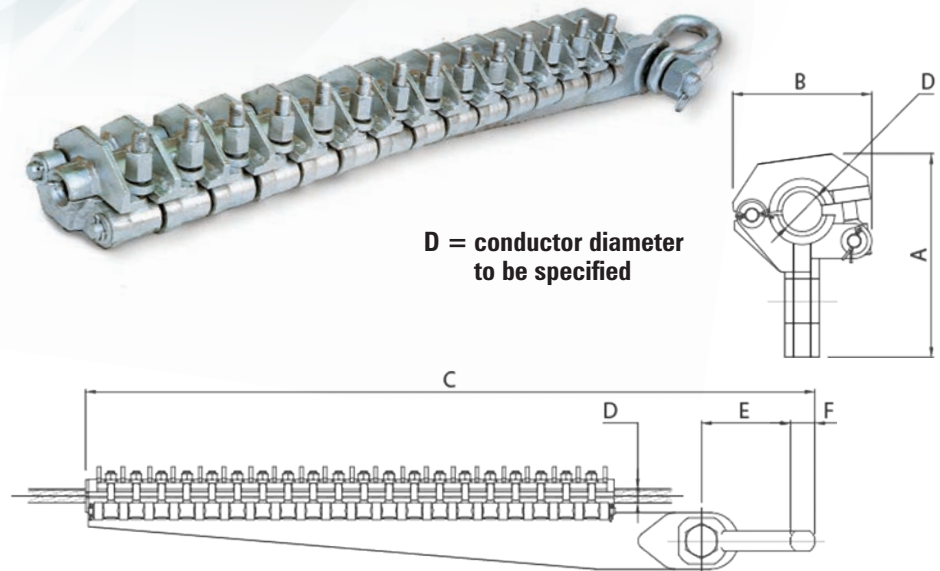


MOS Radial Locking Clamp

The radial locking clamp can be used whenever a conductor or a rope made of aluminum, aluminum/steel, copper or steel needs to be stretched. The body is made of high-strength steel and a series of hinged pieces, which can be locked by nuts. The interchangeable jaws are made of aluminum. A special hook is provided at one end. The galvanization treatment on the surface protects from oxidation.



Standard diameter range inches (mm)
 .79-1.18 (20-30) 1.18-1.57 (30-40) 1.57-2.20 (40-56)

Max Breaking load lbf (kN)	Number of eyebolts	Dimensions inches (mm)									Mass min lbs (kg)	Mass max lbs (kg)
		A	B	A	B	A	B	C	E	F		
27,000 (120)	4	MOS700		MOS701		MOS702		23 ¹³ / ₁₆ (605)	2 ¹⁵ / ₁₆ (75)	1 ¹ / ₆₄ (26)	40 (18)	42 (19)
		6 ¹ / ₄ (158)	5 ⁵ / ₈ (143)	6 ⁵ / ₈ (169)	5 ⁵ / ₈ (143)	7 (178)	6 ¹ / ₄ (158)					
40,500 (180)	6	21004090-30		21004090-40		21004090-56		28 ¹⁵ / ₁₆ (735)	3 ²¹ / ₃₂ (93)	1 ¹ / ₆₄ (26)	55 (25)	62 (28)
		6 ¹ / ₄ (158)	5 ⁵ / ₈ (143)	6 ⁵ / ₈ (169)	5 ⁵ / ₈ (143)	7 (178)	6 ¹ / ₄ (158)					
54,000 (240)	8	21004092-30		21004092-40		21004092-56		33 ¹⁷ / ₃₂ (852)	3 ²¹ / ₃₂ (93)	1 ¹ / ₆₄ (26)	66 (30)	73 (33)
		6 ¹ / ₄ (158)	5 ⁵ / ₈ (143)	6 ⁵ / ₈ (169)	5 ⁵ / ₈ (143)	7 (178)	6 ¹ / ₄ (158)					
67,500 (300)	10	21004094-30		21004094-40		21004094-56		39 ¹¹ / ₆₄ (995)	3 ²¹ / ₃₂ (93)	1 ¹ / ₄ (32)	86 (39)	90 (41)
		6 ¹ / ₄ (158)	5 ⁵ / ₈ (143)	6 ⁵ / ₈ (169)	5 ⁵ / ₈ (143)	7 (178)	6 ¹ / ₄ (158)					
81,000 (360)	12	MOS740		MOS741		MOS742		43 ⁵ / ₁₆ (1,100)	3 ²¹ / ₃₂ (93)	1 ¹ / ₄ (32)	90 (41)	95 (43)
		6 ¹ / ₄ (158)	5 ⁵ / ₈ (143)	6 ⁵ / ₈ (169)	5 ⁵ / ₈ (143)	7 (178)	6 ¹ / ₄ (158)					
94,400 (420)	14	21004096-30		21004096-40		21004096-56		47 ⁵ / ₈ (1,210)	3 ²¹ / ₃₂ (93)	1 ³ / ₈ (35)	95 (43)	104 (47)
		6 ¹ / ₄ (158)	5 ⁵ / ₈ (143)	6 ⁵ / ₈ (169)	5 ⁵ / ₈ (143)	7 (178)	6 ¹ / ₄ (158)					
101,150 (450)	15	MOS753		MOS754		MOS755		50 ¹⁹ / ₃₂ (1,285)	3 ²¹ / ₃₂ (93)	1 ³ / ₈ (35)	121 (55)	134 (61)
		6 ¹ / ₄ (158)	5 ⁵ / ₈ (143)	6 ⁵ / ₈ (169)	5 ⁵ / ₈ (143)	7 (178)	6 ¹ / ₄ (158)					
108,000 (480)	16	MOS760		MOS761		MOS762		53 ¹⁷ / ₃₂ (1,360)	3 ²¹ / ₃₂ (93)	1 ¹ / ₄ (45)	148 (67)	165 (75)
		6 ¹ / ₄ (158)	5 ⁵ / ₈ (143)	6 ⁵ / ₈ (169)	5 ⁵ / ₈ (143)	7 (178)	6 ¹ / ₄ (158)					
121,400 (540)	18	MOS770		MOS771		MOS772		59 ¹ / ₁₆ (1,510)	3 ²¹ / ₃₂ (93)	1 ¹ / ₄ (45)	174 (79)	196 (89)
		6 ¹ / ₄ (158)	5 ⁵ / ₈ (143)	6 ⁵ / ₈ (169)	5 ⁵ / ₈ (143)	7 (178)	6 ¹ / ₄ (158)					
135,000 (600)	20	MOS780		MOS781		MOS782		65 ³ / ₄ (1,670)	3 ²¹ / ₃₂ (93)	1 ¹ / ₄ (45)	203 (92)	229 (104)
		6 ¹ / ₄ (158)	5 ⁵ / ₈ (143)	6 ⁵ / ₈ (169)	5 ⁵ / ₈ (143)	7 (178)	6 ¹ / ₄ (158)					

Different jaw diameters are available upon request