

# VERTICAL HOLD DOWN CLAMPS

## Sizing and Application Chart



Series	Page MC-VHD-#	Max. Holding Capacity	Height Under Clamping Bar	Overall Height
		N [lbf.]	mm [inch]	mm [inch]
	0 to 1000 [0 to 225]			
	1000 to 2000 [225 to 450]			
	2000 to 3000 [450 to 675]			
	3000 to 5000 [675 to 1125]			
	5000 to 7000 [1125 to 1575]			
	7000 to 10000 [1575 to 2250]			
	10000+ [2250+]			
	0 to 25 [0 to 0.98]			
	25 to 40 [0.98 to 1.57]			
	40 to 55 [1.57 to 2.17]			
	55 to 70 [2.17 to 2.76]			
	70 to 85 [2.76 to 3.35]			
	85 to 100 [3.35 to 3.94]			
	100+ [3.94+]			
	0 to 50 [0 to 1.97]			
	50 to 100 [1.97 to 3.94]			
	100 to 125 [3.94 to 4.92]			
	125 to 150 [4.92 to 5.91]			
	150 to 175 [5.91 to 6.89]			
	175 to 200 [6.89 to 7.87]			
	200 to 225 [7.87 to 8.86]			
	225 to 250 [8.86 to 9.84]			
	250 to 275 [9.84 to 10.83]			
	275+ [10.83+]			

Series	Page MC-VHD-#	0 to 1000 [0 to 225]	1000 to 2000 [225 to 450]	2000 to 3000 [450 to 675]	3000 to 5000 [675 to 1125]	5000 to 7000 [1125 to 1575]	7000 to 10000 [1575 to 2250]	10000+ [2250+]	0 to 25 [0 to 0.98]	25 to 40 [0.98 to 1.57]	40 to 55 [1.57 to 2.17]	55 to 70 [2.17 to 2.76]	70 to 85 [2.76 to 3.35]	85 to 100 [3.35 to 3.94]	100+ [3.94+]	0 to 50 [0 to 1.97]	50 to 100 [1.97 to 3.94]	100 to 125 [3.94 to 4.92]	125 to 150 [4.92 to 5.91]	150 to 175 [5.91 to 6.89]	175 to 200 [6.89 to 7.87]	200 to 225 [7.87 to 8.86]	225 to 250 [8.86 to 9.84]	250 to 275 [9.84 to 10.83]	275+ [10.83+]	
2002	3		•							••								••								
2007	7			•						••												•				
2010	9				•						••												•			
201	11	•								•							•									
202	13	•								••							••									
207	17		••							•								•			•					
210	21		••								••								•			••				
247	23			•						••												••				
267	23				•								•											•		
5905	27			•							•										•					
5910	27					•					•												•			
5915	27						•				•													•		
5105	29			•							•										•					
5110	29				•									•								•				
528	31			•							•										••					
548/578	32						•				•											••				
533/535	33				•						••											••				
558	35						•							•										•		
91090	36	•									•										•					
317	37	•									•								•							
527	39			•							•										•					
7-101	40		•							•									•							
7-58	40		•							•											•					
7-59	40			•							•											•				
7-60	40					•					•												•			
229	41			•							•												•			
501	43		•							••							•									
503	43			•							•			•				••								
505	43					•							••					••								
506	43						•							•						•		•				

