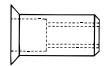


Blind rivet systems – Blind rivet nuts



Note: When inquiring about 5 digit part numbers beginning with 8, please preface the number with R264-. Example: 88111 should be R264-88111.

Blind rivet nuts dimensions

R264 - article	Material	Dimensions	M 4	M 5	M 6	M 8	M 10	
88424	Al alloy Steel A2		d ₁	6	7	9	11	12
			d ₂	9	10	12	14	15
			k	1.5	1.5	1.5	1.5	1.5
			drill Ø	6.1	7.1	9.1	11.1	12.1
		Material	Shear strength_{min} in N (Thread tensile_{min} in N)					
		Al alloy	1,500 (4,800)	1,800 (6,600)	2,700 (10,000)	3,600 (14,000)	4,000 (14,000)	
		steel	1,800 (8,000)	2,700 (10,500)	4,250 (18,000)	5,200 (28,000)	6,500 (30,000)	
		A2	2,500 (11,000)	4,500 (15,000)	6,500 (27,000)	9,700 (30,000)	-	
		Length	Clamping length range (min - max)					
		12.0 (steel/Al)	1.5-3.5/1.5-3.0	-	-	-	-	
		13.0 (steel/Al)	- /2.5-4.	-	-	-	-	
		13.5 (steel/Al)	3.0-5.0/-	1.5-4.0/1.5-4.0	-	-	-	
		15.5 (steel/Al)	-	3.5-6.0/3.5-6.0	-	-	-	
		17.0 (steel/Al)	-	-	1.5-4.5/1.5-4.5	-	-	
18.5 (steel/Al)	-	-	- /4.0-6.	1.5-4.5/1.5-4.5	-			
19.0 (steel/Al)	-	-	4.0-6.5/-	-	1.5-4.5/1.5-4.5			
20.0 (steel/Al)	-	-	-	- /4.0-6.	-			
20.5 (steel/Al)	-	-	-	4.0-6.5/4.0-6.5	-			
21.0 (steel/Al)	-	-	-	-	-			

R264 - article	Material	Dimensions	M 4	M 5	M 6	M 8	M 10	
88480	Al alloy Steel		d ₁ (steel/Al)	6	7	9	11	13
			d ₂ (steel/Al)	9/10	11	12/13	14/16	19
			k (steel/Al)	0.8	1.0	1.2	1.3	2.0
			drill Ø	6.1	7.1	9.1	11.1	13.1
		Material	Axial tensile strength_{min} in N_{max} (Tightening torque Nm_{max})					
		Al alloy	3,600 (3.0)	4,300 (4.0)	6,700 (6.0)	11,000 (18.0)	17,500 (28.0)	
		steel	5,200 (4.0)	9,500 (6.0)	16,500 (11.0)	23,500 (24.0)	37,000 (50.0)	
		Length	Clamping length range (min - max)					
		15.5 (steel/Al)	-/0.3-2.0	-	-	-	-	
		15.0 (steel/Al)	0.5-2.0/	-	-	-	-	
		16.5 (steel/Al)	-/2.0-3.0	-	-	-	-	
		17.0 (steel/Al)	1.5-4.0/	-	-	-	-	
		17.5 (steel/Al)	-/3.0-4.0	-	-	-	-	
		18.5 (steel/Al)	-	0.5-3.0/0.3-3.0	-	-	-	
19.5 (steel/Al)	-	-/3.0-4.0	-	-	-			
21.0 (steel/Al)	-	3.0-5.5/	-	-	-			
22.0 (steel/Al)	-	-	-/0.5-3.0	-	-			
22.5 (steel/Al)	-	-	0.5-3.0/	-	-			
23.5 (steel/Al)	-	-	-/3.0-4.5	-	-			
25.0 (steel/Al)	-	-	2.5-5.5/	0.5-3.5/	-			
26.5 (steel/Al)	-	-	-	-/0.3-3.0	-			
27.5 (steel/Al)	-	-	-	3.0-6.0/	-			
29.0 (steel/Al)	-	-	-	-/3.0-5.5	-			
32.5 (steel/Al)	-	-	-	-	-/1.0-3.0			
33.0 (steel/Al)	-	-	-	-	1.0-3.0/			
34.0 (steel/Al)	-	-	-	-	-/3.0-4.5			