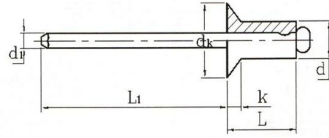


**Aluminum/Steel  
Blind Rivet  
Dome Head**

Length Unit: mm

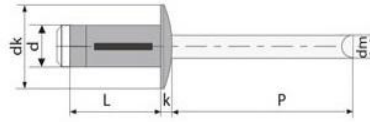
d	L	Grip Range		Hole Size Φ	dk	k max	dm max	p min	Minimum Compressive N	Minimum Shear Force N
		min	max							
Φ2.4 +0.08 -0.15	4.0	0.5	2.0	2.5-2.6	4.2-5.0	1.0	1.6	27	AlMg1.5 280N	AlMg1.5 180N
	6.0	2.0	4.0							
	8.0	4.0	6.0							
	10.0	6.0	8.0							
	12.0	7.0	9.5							
	14.0	8.0	11.5							
16.0	10.0	13.0								
Φ3.0 +0.08 -0.15	6.0	1.0	3.5	3.1-3.2	5.4-6.3	1.3	2.0	27	AlMg1.5 400N	AlMg1.5 300N
	8.0	3.5	5.0							
	10.0	5.0	7.0							
	12.0	7.0	9.0							
	14.0	9.0	11.0							
	16.0	9.0	12.5							
18.0	12.0	14.5								
20.0	13.0	16.5								
Φ3.2 +0.08 -0.15	6.0	1.0	3.5	3.3-3.4	5.8-6.7	1.3	2.0	27	AlMg1.5 500N	AlMg1.5 400N
	8.0	3.5	5.0							
	10.0	5.0	7.0							
	12.0	7.0	9.0							
	14.0	9.0	11.0							
	16.0	9.0	12.5							
18.0	12.0	14.5								
20.0	13.0	16.5								
25.0	15.0	21.0								
Φ4.0 +0.08 -0.15	6.0	1.0	3.0	4.1-4.2	6.9-8.4	1.7	2.5	27	AlMg1.5 1000N	AlMg1.5 800N
	8.0	3.0	5.0							
	10.0	4.0	6.5							
	12.0	6.0	8.5							
	14.0	7.0	10.5							
	16.0	8.0	12.5							
	18.0	10.0	14.5							
	20.0	12.0	16.0							
	25.0	16.0	21.0							
30.0	21.0	26.0								
35.0	26.0	30.5								
40.0	30.5	35.0								
Φ4.8 +0.08 -0.15	6.0	1.0	2.5	4.9-5.0	8.3-10.1	2.0	3.0	27	AlMg1.5 1500N	AlMg1.5 1300N
	8.0	2.5	4.0							
	10.0	4.0	6.0							
	12.0	6.0	8.0							
	14.0	8.0	10.0							
	16.0	8.0	12.0							
	18.0	10.0	14.0							
	20.0	12.0	16.0							
	25.0	16.0	21.0							
30.0	21.0	25.0								
35.0	25.0	30.0								
40.0	30.0	35.0								
50.0	40.0	45.0								
Φ6.4 +0.08 -0.15	8.0	1.5	3.0	6.5-6.6	11.6-13.4	2.7	3.9	27	AlMg1.5 3000N	AlMg1.5 2200N
	10.0	2.0	4.0							
	12.0	3.0	6.0							
	14.0	6.0	8.0							
	16.0	6.0	10.0							
	18.0	8.0	12.0							
	20.0	10.0	14.0							
	25.0	14.0	18.0							
	30.0	18.0	23.0							
35.0	23.0	28.0								
40.0	28.0	33.0								



**Aluminum/Steel  
Blind Rivet  
Countersunk Head**

Length Unit: mm

d	L	Grip Range		Hole Size Φ	dk	k max	d <sub>1</sub> max	L <sub>1</sub> min	Minimum Compressive N	Minimum Shear Force N
		min	max							
Φ2.4 +0.08 -0.15	4.0	0.5	2.0	2.5-2.6	4.2-4.8	1.0	1.6	27	AIMg1.5 280N	AIMg1.5 180N
	6.0	2.0	4.0							
	8.0	4.0	6.0							
	10.0	6.0	8.0							
	12.0	7.0	9.5							
	14.0	8.0	11.5							
16.0	10.0	13.0								
Φ3.0 +0.08 -0.15	6.0	1.0	3.5	3.1-3.2	5.2-6.3	1.3	2.0	27	AIMg1.5 400N	AIMg1.5 300N
	8.0	3.5	5.0							
	10.0	5.0	7.0							
	12.0	7.0	9.0							
	14.0	9.0	11.0							
	16.0	9.0	12.5							
	18.0	12.0	14.5							
20.0	13.0	16.5								
Φ3.2 +0.08 -0.15	6.0	1.0	3.5	3.3-3.4	5.4-6.3	1.3	2.0	27	AIMg1.5 500N	AIMg1.5 400N
	8.0	3.5	5.0							
	10.0	5.0	7.0							
	12.0	7.0	9.0							
	14.0	9.0	11.0							
	16.0	9.0	12.5							
	18.0	12.0	14.5							
20.0	13.0	16.5								
25.0	15.0	21.0								
Φ4.0 +0.08 -0.15	6.0	1.0	3.0	4.1-4.2	6.9-7.5	1.7	2.5	27	AIMg1.5 1000N	AIMg1.5 800N
	8.0	3.0	5.0							
	10.0	4.0	6.5							
	12.0	6.0	8.5							
	14.0	7.0	10.5							
	16.0	8.0	12.5							
	18.0	10.0	14.5							
	20.0	12.0	16.0							
	25.0	16.0	21.0							
30.0	21.0	26.0								
35.0	26.0	30.5								
40.0	30.5	35.0								
Φ4.8 +0.08 -0.15	6.0	1.0	2.5	4.9-5.0	8.3-9.5	2.0	3.0	27	AIMg1.5 1500N	AIMg1.5 1300N
	8.0	2.5	4.0							
	10.0	4.0	6.0							
	12.0	6.0	8.0							
	14.0	8.0	10.0							
	16.0	8.0	12.0							
	18.0	10.0	14.0							
	20.0	12.0	16.0							
	25.0	16.0	21.0							
	30.0	21.0	25.0							
	35.0	25.0	30.0							
40.0	30.0	35.0								
50.0	40.0	45.0								



**Aluminum/Steel  
Blind Rivet  
Large Head**

Length Unit: mm

d	L	Grip Range		Hole Size	dk	k	dm	p	Minimum Compressive N	Minimum Shear Force N
	±0.99	min	max	Φ						
Φ3.2 +0.08 -0.15	6.0	1.0	3.5	3.3-3.4	<b>9.5</b> +0.3 -0.7	2.0	2.0	27	AIMg1.5 500N AIMg2.5 700N AIMg3.5 1000N AIMg5.0 1100N	AIMg1.5 400N AIMg2.5 500N AIMg3.5 750N AIMg5.0 850N
	8.0	3.5	5.0							
	10.0	5.0	7.0							
	12.0	7.0	9.0							
	14.0	9.0	11.0							
	16.0	9.0	12.5							
	18.0	12.0	14.5							
	20.0	13.0	16.5							
25.0	15.0	21.0								
Φ4.0 +0.08 -0.15	6.0	1.0	3.0	4.1-4.2	<b>12</b> +0.5 -1.0	2.2	2.5	27	AIMg1.5 1000N AIMg2.5 1200N AIMg3.5 1700N AIMg5.0 2000N	AIMg1.5 800N AIMg2.5 850N AIMg3.5 1100N AIMg5.0 1400N
	8.0	3.0	5.0							
	10.0	4.0	6.5							
	12.0	6.0	8.5							
	14.0	7.0	10.5							
	16.0	8.0	12.5							
	18.0	10.0	14.5							
	20.0	12.0	16.0							
	25.0	16.0	21.0							
	30.0	21.0	26.0							
35.0	26.0	30.5								
40.0	30.5	35.0								
Φ4.8 +0.08 -0.15	6.0	1.0	2.5	4.9-5.0	<b>12</b> +0.5 -1.0	2.5	3.0	27	AIMg1.5 1500N AIMg2.5 1800N AIMg3.5 2500N AIMg5.0 3000N	AIMg1.5 1300N AIMg2.5 1500N AIMg3.5 1700N AIMg5.0 2000N
	8.0	2.5	4.0							
	10.0	4.0	6.0							
	12.0	6.0	8.0							
	14.0	8.0	10.0							
	16.0	8.0	12.0							
	18.0	10.0	14.0							
	20.0	12.0	16.0							
	25.0	16.0	21.0							
	30.0	21.0	25.0							
	35.0	25.0	30.0							
	40.0	30.0	35.0							
50.0	40.0	45.0								