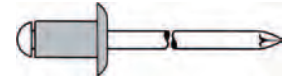


Blind rivet alu/steel standard

Rivet body: Alu AlMg 3
Mandrel: Steel, zinc-plated

(Dome head)



	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
2.4 Hole Ø: 2.5 mm	2.4 x 4	0.5 - 1.5	630 0014	A 1.000
	2.4 x 6	1.5 - 3.5	630 0022	"
	2.4 x 8	3.5 - 5.0	630 0030	"
3 Hole Ø: 3.1 mm	3 x 4	0.5 - 1.5	630 0103	A 500
	3 x 5	1.5 - 2.5	630 0111	"
	3 x 6	2.5 - 3.5	630 0138	"
	3 x 7	3.5 - 4.5	630 0146	"
	3 x 8	4.5 - 5.0	630 0154	"
	3 x 10	5.0 - 7.0	630 0162	"
	3 x 12	7.0 - 9.0	630 0170	"
	3 x 14	9.0 - 11.0	630 0189	"
	3 x 16	11.0 - 13.0	630 0197	"
	3 x 18	13.0 - 15.0	630 0200	A 250
	3 x 20	15.0 - 17.0	630 0219	"
	3 x 25	17.0 - 22.0	630 0227	"
	3 x 30	22.0 - 26.0	630 0235	"
3.2 Hole Ø: 3.3 mm	3.2 x 4	0.5 - 1.5	630 0308	A 500
	3.2 x 6	1.5 - 3.5	630 0316	"
	3.2 x 8	3.5 - 5.0	630 0324	"
	3.2 x 10	5.0 - 7.0	630 0332	"
	3.2 x 12	7.0 - 9.0	630 0340	"
	3.2 x 14	9.0 - 11.0	630 0081	"
	3.2 x 16	11.0 - 13.0	630 0359	B 500
	3.2 x 18	13.0 - 15.0	630 0383	"
	3.2 x 20	15.0 - 17.0	630 0367	"
	3.2 x 25	17.0 - 22.0	630 0375	"

	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box	
4 Hole Ø: 4.1 mm	4 x 5	0.5 - 1.5	630 0405	A 500	
	4 x 6	1.5 - 3.0	630 0413	"	
	4 x 7	3.0 - 4.0	630 0421	"	
	4 x 8	4.0 - 5.0	630 0448	"	
	4 x 10	5.0 - 6.5	630 0456	"	
	4 x 12	6.5 - 8.5	630 0464	B 500	
	4 x 14	8.5 - 10.5	630 0472	"	
	4 x 16	10.5 - 12.5	630 0480	"	
	4 x 18	12.5 - 14.5	630 0499	"	
	4 x 20	14.5 - 16.5	630 0502	"	
	4 x 25	16.5 - 21.5	630 0529	"	
	4 x 30	21.5 - 26.0	630 0545	B 250	
	4 x 35	26.0 - 30.0	630 0561	"	
	4 x 40	30.0 - 35.0	630 0596	"	
	4.8 Hole Ø: 4.9 mm	4.8 x 6	2.0 - 2.5	630 0707	B 500
		4.8 x 8	2.5 - 4.5	630 0715	"
4.8 x 10		4.5 - 6.0	630 0723	"	
4.8 x 12		6.0 - 8.0	630 0731	"	
4.8 x 14		8.0 - 10.0	630 0758	"	
4.8 x 16		10.0 - 12.0	630 0766	"	
4.8 x 18		12.0 - 14.0	630 0774	"	
4.8 x 20		14.0 - 15.0	630 0782	B 250	
4.8 x 25		15.0 - 20.0	630 0804	"	
4.8 x 30		20.0 - 25.0	630 0820	A 100	

Rivet Ø mm	Shear strength N	(kp)	Tensile strength N	(kp)	Mandrel Ø mm	Max. head Ø mm
2.4	350	(35)	450	(46)	1.5	5.0
3	700	(71)	900	(92)	1.8	6.5
3.2	720	(73)	950	(97)	1.95	6.5
4 x 5-25	1,400	(143)	2,000	(204)	2.1	8.0
4 x 30-40	850	(87)	1,000	(102)	2.1	8.0
4.8	1,800	(184)	2,700	(275)	2.7	9.5

■ Rivet body: AlMgSi

Test procedure according to DIN EN ISO 14589

Blind rivet alu/steel standard

Rivet body: Alu AlMg 3
Mandrel: Steel, zinc-plated

(Dome head)



	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
5 Hole Ø: 5.1 mm	5 x 6	2.0 - 2.5	630 0901	B 500
	5 x 8	2.5 - 4.5	630 0928	"
	5 x 10	4.5 - 6.0	630 0936	"
	5 x 12	6.0 - 8.0	630 0944	"
	5 x 14	8.0 - 10.0	630 0952	"
	5 x 16	10.0 - 12.0	630 0960	"
	5 x 18	12.0 - 14.0	630 0979	"
	5 x 20	14.0 - 15.0	630 0987	B 250
	5 x 25	15.0 - 20.0	630 1002	"
	5 x 30	20.0 - 25.0	630 1029	A 100
	5 x 35	25.0 - 30.0	630 1045	"
	5 x 40	30.0 - 35.0	630 1061	"
	5 x 45	35.0 - 40.0	630 1096	B 100
	5 x 50	40.0 - 45.0	630 1126	"
	5 x 55	45.0 - 48.0	630 1142	"
	5 x 60	48.0 - 52.0	630 1169	"
	5 x 65	52.0 - 57.0	630 1185	"
5 x 70	57.0 - 62.0	630 1207	"	
5 x 80	62.0 - 72.0	630 1223	"	

	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
6 Hole Ø: 6.1 mm	6 x 8	2.0 - 3.0	630 1304	B 250
	6 x 10	3.0 - 5.0	630 1312	"
	6 x 12	5.0 - 7.0	630 1320	"
	6 x 16	7.0 - 11.0	630 1339	"
	6 x 18	11.0 - 13.0	630 1347	"
	6 x 20	13.0 - 15.0	630 1355	"
	6 x 25	15.0 - 20.0	630 1371	B 200
	6 x 30	20.0 - 24.0	630 1401	"
	6 x 35	24.0 - 29.0	630 1436	B 100
	6 x 40	29.0 - 34.0	630 1452	"
	6 x 50	34.0 - 44.0	630 1495	"
	6.4 Hole Ø: 6.5 mm	6.4 x 12	2.0 - 6.0	630 1606
6.4 x 16		6.0 - 10.0	630 1622	"
6.4 x 18		10.0 - 12.0	630 1940	"
6.4 x 20		12.0 - 14.0	630 1649	B 200
6.4 x 25		14.0 - 18.0	630 1665	"
6.4 x 30		18.0 - 23.0	630 1681	B 100

Rivet Ø mm	Shear strength N (kp)		Tensile strength N (kp)		Mandrel Ø mm	Max. head Ø mm
5 x 6 - 35	2,000	(204)	2,800	(285)	2.7	9.5
5 x 40 - 80	1,400	(143)	2,000	(204)	2.7	9.5
6	3,100	(316)	3,800	(388)	3.2	12.0
6.4	3,400	(347)	4,600	(469)	3.65	13.0

Test procedure according to DIN EN ISO 14589

Blind rivet alu/steel countersunk

Rivet body: Alu AIMg 3
Mandrel: Steel, zinc-plated

(120°)

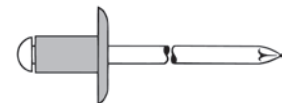


	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
3 Hole Ø: 3.1 mm	3 x 4	1.0 - 1.5	630 2106	A 500
	3 x 6	1.5 - 3.5	630 2130	"
	3 x 8	3.5 - 5.0	630 2157	"
	3 x 10	5.0 - 7.0	630 2165	"
	3 x 12	7.0 - 9.0	630 2173	"
	3 x 16	9.0 - 13.0	630 2181	"
4 Hole Ø: 4.1 mm	4 x 6	1.5 - 3.0	630 2416	A 500
	4 x 8	3.0 - 5.0	630 2440	"
	4 x 10	5.0 - 6.5	630 2459	"
	4 x 12	6.5 - 8.5	630 2467	B 500
	4 x 16	8.5 - 12.5	630 2483	"
	4 x 18	12.5 - 14.5	630 2378	"
	4 x 20	14.5 - 16.5	630 2505	"

	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
5 Hole Ø: 5.1 mm	5 x 8	2.0 - 4.5	630 2920	B 500
	5 x 10	4.5 - 6.0	630 2939	"
	5 x 12	6.0 - 8.0	630 2947	"
	5 x 16	8.0 - 12.0	630 2963	"
	5 x 18	12.0 - 14.0	630 2793	"
	5 x 20	14.0 - 15.0	630 2971	B 250
	5 x 25	15.0 - 20.0	630 3005	"
	5 x 30	20.0 - 25.0	630 3021	A 100
	5 x 35	25.0 - 30.0	630 3048	"

Blind rivet alu/steel large flange

Rivet body: Alu AIMg 3
Mandrel: Steel, zinc-plated



	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
3.2 - K 9.5 Hole Ø: 3.3 mm	3.2 x 6	1.5 - 3.5	630 3315	A 500
	3.2 x 8	3.5 - 5.0	630 3323	"
	3.2 x 10	5.0 - 7.0	630 3331	"
	3.2 x 12	7.0 - 9.0	630 3358	"
	3.2 x 16	9.0 - 13.0	630 3366	B 500
4 - K 12 Hole Ø: 4.1 mm	4 x 6	1.5 - 3.0	630 3412	B 500
	4 x 8	3.0 - 5.0	630 3447	"
	4 x 10	5.0 - 6.5	630 3455	"
	4 x 12	6.5 - 8.5	630 3463	"
	4 x 16	8.5 - 12.5	630 3471	"
	4 x 20	12.5 - 16.5	630 3501	B 250
4.8 - K 16 Hole Ø: 4.9 mm	4.8 x 8	2.5 - 4.5	630 3714	B 250
	4.8 x 10	4.5 - 6.0	630 3722	"
	4.8 x 12	6.0 - 8.0	630 3730	"
	4.8 x 16	8.0 - 12.0	630 3765	"
	4.8 x 20	12.0 - 15.0	630 3781	"
	4.8 x 25	15.0 - 20.0	630 3803	"

	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
5 - K 11 Hole Ø: 5.1 mm	5 x 8	2.5 - 4.5	630 3927	B 500
	5 x 10	4.5 - 6.0	630 3935	"
	5 x 12	6.0 - 8.0	630 3943	"
	5 x 14	8.0 - 10.0	630 3897	"
	5 x 16	10.0 - 12.0	630 3951	"
	5 x 18	12.0 - 14.0	630 3838	B 250
	5 x 20	14.0 - 15.0	630 3986	"
	5 x 25	15.0 - 20.0	630 4001	"
	5 x 30	20.0 - 25.0	630 4028	B 100
	5 - K 14 Hole Ø: 5.1 mm	5 x 8	2.5 - 4.5	630 4036
5 x 10		4.5 - 6.0	630 4044	"
5 x 12		6.0 - 8.0	630 4052	"
5 x 14		8.0 - 10.0	630 4060	"
5 x 16		10.0 - 12.0	630 4079	"
5 x 18		12.0 - 14.0	630 4087	"
5 x 20		14.0 - 15.0	630 4095	"
5 x 25		15.0 - 20.0	630 4117	"
5 x 30		20.0 - 25.0	630 4133	B 100

Ü: DIBt approval No. Z-14.1-4
Please refer to approval documents

Blind rivet alu/stainless steel standard



Rivet body: Alu AIMg 3
Mandrel: Stainless steel A2 – no. 1.4541

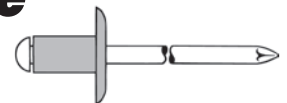
(Dome head)

	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
3 Hole Ø: 3.1 mm	3 x 4	0.5 - 1.5	632 0104	A 500
	3 x 6	1.5 - 3.5	632 0112	"
	3 x 8	3.5 - 5.0	632 0155	"
	3 x 10	5.0 - 7.0	632 0163	"
	3 x 12	7.0 - 9.0	632 0171	"
	3 x 16	9.0 - 13.0	632 0198	"
3.2 Hole Ø: 3.3 mm	3.2 x 4	0.5 - 1.5	632 0328	A 500
	3.2 x 6	1.5 - 3.5	632 0330	"
	3.2 x 8	3.5 - 5.0	632 0235	"
	3.2 x 10	5.0 - 7.0	632 0238	"
	3.2 x 12	7.0 - 9.0	632 0240	"
	3.2 x 14	9.0 - 11.0	632 0332	"
	3.2 x 16	11.0 - 13.0	632 0335	B 500
	3.2 x 18	13.0 - 15.0	632 0340	"
	3.2 x 20	15.0 - 17.0	632 0345	"
	3.2 x 25	17.0 - 22.0	632 0348	"
4 Hole Ø: 4.1 mm	4 x 6	1.5 - 3.0	632 0414	A 500
	4 x 8	3.0 - 5.0	632 0449	"
	4 x 10	5.0 - 6.5	632 0457	"
	4 x 12	6.5 - 8.5	632 0465	B 500
	4 x 14	8.5 - 10.5	632 0279	"
	4 x 16	10.5 - 12.5	632 0481	"
	4 x 18	12.5 - 14.5	632 0473	"
	4 x 20	14.5 - 16.5	632 0503	"
	4 x 25	16.5 - 21.5	632 0511	"

	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
4.8 Hole Ø: 4.9 mm	4.8 x 6	2.0 - 2.5	632 0199	B 500
	4.8 x 8	2.5 - 4.5	632 0200	"
	4.8 x 10	4.5 - 6.0	632 0202	"
	4.8 x 12	6.0 - 8.0	632 0209	"
	4.8 x 14	8.0 - 10.0	632 0212	"
	4.8 x 16	10.0 - 12.0	632 0215	"
	4.8 x 18	12.0 - 14.0	632 0218	"
	4.8 x 20	14.0 - 15.0	632 0222	B 250
	4.8 x 25	15.0 - 20.0	632 0225	"
	5 Hole Ø: 5.1 mm	5 x 8	2.5 - 4.5	632 0929
5 x 10		4.5 - 6.0	632 0937	"
5 x 12		6.0 - 8.0	632 0945	"
5 x 14		8.0 - 10.0	632 0953	"
5 x 16		10.0 - 12.0	632 0961	"
5 x 18		12.0 - 14.0	632 0988	"
5 x 20		14.0 - 15.0	632 0996	B 250
5 x 25		15.0 - 20.0	632 1003	"
5 x 30		20.0 - 25.0	632 1011	A 100
5 x 35		25.0 - 30.0	632 1046	"
5 x 40	30.0 - 35.0	632 1062	"	

Material surcharge will be added at a daily rate

Blind rivet alu/stainless steel large flange



Rivet body: Alu AIMg 3
Mandrel: Stainless steel A2 – no. 1.4541

	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
5 - K 11 Hole Ø: 5.1 mm	5 x 8	2.5 - 4.5	632 3928	B 500
	5 x 10	4.5 - 6.0	632 3936	"
	5 x 12	6.0 - 8.0	632 3944	"
	5 x 14	8.0 - 10.0	632 3847	"
	5 x 16	10.0 - 12.0	632 3952	"
	5 x 18	12.0 - 14.0	632 3855	B 250
	5 x 20	14.0 - 15.0	632 3987	"
	5 x 25	15.0 - 20.0	632 4002	"
	5 x 30	20.0 - 25.0	632 4029	B 100

Ü: DIBt approval No. Z-14.1-4
Please refer to approval documents

	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
5 - K 14 Hole Ø: 5.1 mm	5 x 8	2.5 - 4.5	632 4037	B 250
	5 x 10	4.5 - 6.0	632 4045	"
	5 x 12	6.0 - 8.0	632 4053	"
	5 x 14	8.0 - 10.0	632 4150	"
	5 x 16	10.0 - 12.0	632 4061	"
	5 x 18	12.0 - 14.0	632 4169	"
	5 x 20	14.0 - 15.0	632 4096	"
	5 x 25	15.0 - 20.0	632 4118	"
	5 x 30	20.0 - 25.0	632 4134	B 100

Material surcharge will be added at a daily rate

Tabl valid for pages 18 and 19:

Rivet Ø mm	Shear strength N (kp)	Tensile strength N (kp)	Mandrel Ø mm	Max. head Ø Alu/steel mm	Max. head Ø Alu / Nirosta mm
3	700 (71)	900 (91)	1.8	6.0	6.5
4	1,400 (143)	2,000 (204)	2.1	7.5	8.0
5	2,000 (204)	2,800 (285)	2.7	9.0	9.5
3.2 K 9.5 alu/steel only	720 (73)	950 (97)	1.95	9.5	—
4 K 12 alu/steel only	1,400 (143)	2,000 (204)	2.1	12.0	—
4.8 K 16 alu/steel only	1,800 (184)	2,700 (275)	2.7	16.0	—
5 K 11	2,000 (204)	2,800 (285)	2.7	11.0	11.0
5 K 14	2,000 (204)	2,800 (285)	2.7	14.0	14.0

Test procedure according to DIN EN ISO 14589

Blind rivet alu/alu standard

Rivet body: Alu AIMg 2.5
Mandrel: Alu AIMg 5

(Dome head)

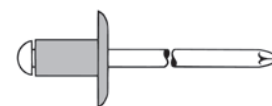


	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
3.2 Hole Ø: 3.3 mm	3.2 x 6.1	0.8 - 3.2	647 0017	A 500
	3.2 x 7.6	3.2 - 4.8	647 0033	"
	3.2 x 9.2	4.8 - 6.4	647 0076	"
	3.2 x 12.3	6.4 - 9.5	647 0114	"
	3.2 x 15.5	9.5 - 12.7	647 0130	B 500
4 Hole Ø: 4.1 mm	4 x 6.6	1.5 - 3.2	647 0238	B 500
	4 x 9.8	3.2 - 6.4	647 0254	"
	4 x 12.9	6.4 - 9.5	647 0297	"
	4 x 16.1	9.5 - 12.7	647 0335	"

	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
4.8 Hole Ø: 4.9 mm	4.8 x 7.2	1.5 - 3.2	647 0416	B 500
	4.8 x 10.3	3.2 - 6.4	647 0432	"
	4.8 x 13.5	6.4 - 9.5	647 0475	"
	4.8 x 16.7	9.5 - 12.7	647 0513	"
	4.8 x 19.9	12.7 - 15.9	647 0556	"
	4.8 x 23.0	15.9 - 19.0	647 0572	B 250
6.4 Hole Ø: 6.5 mm	6.4 x 12.0	1.5 - 6.4	647 0610	B 250
	6.4 x 14.9	6.4 - 9.5	647 0637	"
	6.4 x 18.1	9.5 - 12.7	647 0653	A 100
	6.4 x 24.4	12.7 - 19.0	647 0688	"

Blind rivet alu/alu large flange

Rivet body: Alu AIMg 2.5
Mandrel: Alu AIMg 5



	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
3.2 - K 9.5 Hole Ø: 3.3 mm	3.2 x 6.1	0.8 - 3.2	647 4217	A 500
	3.2 x 9.2	3.2 - 6.4	647 4233	"
	3.2 x 12.3	6.4 - 9.5	647 4268	B 500

	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
4.8 - K 16 Hole Ø: 4.9 mm	4.8 x 10.3	1.5 - 6.4	647 4314	B 250
	4.8 x 13.5	6.4 - 9.5	647 4330	"
	4.8 x 16.7	9.5 - 12.7	647 4357	"
	4.8 x 19.9	12.7 - 15.9	647 4373	"
	4.8 x 23.0	15.9 - 19.0	647 4381	"

Rivet Ø mm	Shear strength N (kp)	Tensile strength N (kp)	Mandrel Ø mm	head Ø mm
3.2	530 (54)	660 (67)	1.95	6.5
4	840 (85)	1,020 (103)	2.45	8.0
4.8	1,150 (117)	1,420 (144)	2.9	9.5
6.4	2,040 (207)	2,490 (253)	3.85	12.9
3.2 K 9.5	725 (74)	930 (95)	1.95	9.5
4.8 K 16	1,520 (155)	1,960 (200)	2.9	16.0

Test procedure according to DIN EN ISO 14589

Blind rivet steel/steel standard

Rivet body: Steel, zinc-plated
Mandrel: Steel, zinc-plated

(Dome head)



	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
3 Hole Ø: 3.1 mm	3 x 5	0.5 - 2.0	631 0117	A 500
	3 x 6	2.0 - 3.0	631 0133	"
	3 x 8	3.0 - 5.0	631 0141	"
	3 x 10	5.0 - 6.5	631 0168	"
	3 x 12	6.5 - 8.5	631 0176	"
	3 x 16	8.5 - 12.5	631 0192	B 500
	3 x 18	12.5 - 14.5	631 0206	"
	3 x 20	14.5 - 16.5	631 0214	"
3.2 Hole Ø: 3.3 mm	3.2 x 6	0.5 - 3.0	631 0303	A 500
	3.2 x 8	3.0 - 5.0	631 0311	"
	3.2 x 10	5.0 - 6.5	631 0338	"
	3.2 x 12	6.5 - 8.5	631 0346	"
	3.2 x 16	8.5 - 12.5	631 0354	B 500
	3.2 x 18	12.5 - 14.5	631 0249	"
	3.2 x 20	14.5 - 16.5	631 0362	"
4 Hole Ø: 4.1 mm	4 x 6	0.5 - 2.5	631 0419	A 500
	4 x 8	2.5 - 4.5	631 0443	"
	4 x 10	4.5 - 6.5	631 0451	B 500
	4 x 12	6.5 - 8.5	631 0478	"
	4 x 16	8.5 - 12.0	631 0486	"
	4 x 18	12.0 - 14.0	631 0516	"
	4 x 20	14.0 - 16.0	631 0508	"
4.8 Hole Ø: 4.9 mm	4.8 x 8	2.0 - 4.0	631 0710	B 500
	4.8 x 10	4.0 - 6.0	631 0729	"
	4.8 x 12	6.0 - 8.0	631 0737	"
	4.8 x 16	8.0 - 11.0	631 0761	"
	4.8 x 20	11.0 - 15.0	631 0788	B 250
	4.8 x 25	15.0 - 20.0	631 0818	"

	Rivet body D ₁ x L mm	Grip range mm	Part no.	Quantity per box
5 Hole Ø: 5.1 mm	5 x 8	2.0 - 4.0	631 0915	B 500
	5 x 10	4.0 - 6.0	631 0923	"
	5 x 12	6.0 - 8.0	631 0931	"
	5 x 14	8.0 - 9.5	631 0958	"
	5 x 16	9.5 - 11.0	631 0966	"
	5 x 18	11.0 - 13.0	631 0974	"
	5 x 20	13.0 - 15.0	631 0982	B 250
	5 x 25	15.0 - 20.0	631 1008	"
	5 x 30	20.0 - 25.0	631 1024	A 100
	5 x 35	25.0 - 30.0	631 1040	"
	5 x 40	30.0 - 34.0	631 1067	"
	5 x 45	34.0 - 39.0	631 1091	"
6 Hole Ø: 6.1 mm	6 x 10	2.5 - 4.5	631 1202	B 250
	6 x 12	4.5 - 6.5	631 1210	"
	6 x 14	6.5 - 8.5	631 1229	"
	6 x 16	8.5 - 10.5	631 1237	"
	6 x 20	10.5 - 14.5	631 1245	"
6.4 Hole Ø: 6.5 mm	6.4 x 8	1.0 - 3.0	631 1598	B 250
	6.4 x 12	3.0 - 6.0	631 1601	"
	6.4 x 16	6.0 - 9.0	631 1628	"
	6.4 x 18	9.0 - 11.0	631 1563	B 200
	6.4 x 20	11.0 - 13.0	631 1644	"
	6.4 x 25	13.0 - 17.0	631 1660	"

Rivet Ø mm	Shear strength		Tensile strength		Mandrel Ø mm	Max. head Ø mm
	N	(kp)	N	(kp)		
3	1,000	(102)	1,300	(133)	1.95	6.5
3.2	1,200	(122)	1,500	(153)	2.0	6.5
4	2,000	(204)	2,500	(255)	2.5	8.0
4.8	2,900	(296)	4,000	(408)	3.0	9.5
5	3,100	(316)	4,400	(449)	3.0	9.5
6	4,400	(449)	6,000	(612)	3.65	12.0
6.4	4,900	(500)	6,800	(694)	3.85	13.0

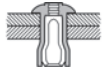
Test procedure according to DIN EN ISO 14589

MEGA GRIP® structure blind rivets

Alu/alu

Flat head

Rivet body: AlMg 5
Mandrel: Alu mat



	Rivet body D ₁ x L mm	Grip range mm	Type	Part no. bulk pack	Quantity per box	Part no. small pack	Quantity per box
4.8 Hole Ø: 4.9-5.2 mm	4.8 x 10.0	1.6 - 6.4	RV6900-6-4	663 0014	5,000	663 3015	B500
	4.8 x 14.0	1.6 - 11.1	RV6900-6-7	663 0022	3,000	663 3023	B250
6.4 Hole Ø: 6.6-6.9 mm	6.4 x 14.1	2.0 - 9.5	RV6900-8-6	663 0111	2,000	663 3112	B200
	6.4 x 20.5	2.0 - 15.9	RV6900-8-10XG	663 0146	1,500	663 3147	B100

Steel/steel

Flat head

Rivet body: Steel, zinc-plated
Mandrel: Steel, zinc-plated



	Rivet body D ₁ x L mm	Grip range mm	Type	Part no. bulk pack	Quantity per box	Part no. small pack	Quantity per box
4.8 Hole Ø: 4.9-5.2 mm	4.8 x 10.0	1.6 - 6.4	RV6977-6-4	664 0028	5,000	664 3029	B500
	4.8 x 14.0	1.6 - 11.1	RV6977-6-7	664 0036	3,000	664 3037	B250
6.4 Hole Ø: 6.6-6.9 mm	6.4 x 14.1	2.0 - 9.5	RV6977-8-6	664 0117	2,000	664 3118	B200
	6.4 x 20.5	2.0 - 15.9	RV6977-8-10XG	664 0133	1,500	664 3134	B100

Steel/steel

Countersunk

Rivet body: Steel, zinc-plated
Mandrel: Steel, zinc-plated



	Rivet body D ₁ x L mm	Grip range mm	Type	Part no. bulk pack	Quantity per box	Part no. small pack	Quantity per box
4.8 Hole Ø: 4.9-5.2 mm	4.8 x 10.0	2.6 - 6.4	RV6177-6-5	664 2004	3,500	664 3005	B250
	4.8 x 14.0	5.5 - 11.1	RV6177-6-8	664 2012	2,500	664 3013	B250
6.4 Hole Ø: 6.6-6.9 mm	6.4 x 15.8	3.0 - 11.1	RV6177-8-7	664 2101	2,000	664 3102	B200

Caution: Use special tools/nosepieces for MEGA GRIP® blind rivets

MEGA GRIP® alu/alu				
Rivet Ø	Shear strength	Tensile strength	Mandrel Ø	Max. head Ø
mm	N (kp)	N (kp)	mm	mm
4.8	3,330 (340)	2,400 (245)	2.95	9.2
6.4	5,910 (600)	4,450 (450)	3.9	12.4

MEGA GRIP® steel/steel				
Rivet Ø	Shear strength	Tensile strength	Mandrel Ø	Max. head Ø
mm	N (kp)	N (kp)	mm	mm
4.8	6,850 (700)	4,500 (460)	2.95	9.2
6.4	12,500 (1,275)	8,200 (835)	3.9	12.4

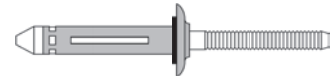
Test procedure according to DIN EN ISO 14589

MEGA GRIP® blind rivets are available in small packs, too!

BULB-TITE® blind rivets alu/alu

Rivet body: Alu AIMg 5
Mandrel: Alu AlCuMg 1

Dome head



	Rivet body D _r x L mm	Grip range mm	Type	Part no. bulk pack	Quantity per box	Part no. small pack	Quantity per box
4 Hole Ø: 4.1- 4.2 mm	4 x 20.3	1.5 - 6.4	RV 6604-5-4	660 0018	3,500	660 3019	B 250
	4 x 25.1	6.4 - 12.7	RV 6604-5-8	660 0026	"	660 3027	"
with EPDM seal disc	4 x 20.3	1.5 - 6.4	RV 6604-5-4 W	660 0514	"	660 3515	"
5.2 Hole Ø: 5.3- 5.5 mm Ü	5.2 x 17.5	1.3 - 4.8	RV 6604-6-3	660 0115	3,000	660 3116	B 250
	5.2 x 19.1	1.6 - 6.4	RV 6604-6-4	660 0123	"	660 3124	"
	5.2 x 22.2	4.7 - 9.5	RV 6604-6-6	660 0131	"	660 3132	"
	5.2 x 25.4	7.9 - 12.7	RV 6604-6-8	660 0158	"	660 3159	"
	5.2 x 28.6	11.1 - 15.9	RV 6604-6-10	660 0166	2,000	660 3167	B 200
	5.2 x 31.8	14.3 - 19.1	RV 6604-6-12	660 0174	"	660 3175	B 200
	5.2 x 34.9	17.4 - 22.2	RV 6604-6-14	660 0184	1,500	660 3185	B 150
	5.2 x 38.1	20.6 - 25.4	RV 6604-6-16	660 0196	"	660 3197	"
	5.2 x 41.3	23.8 - 28.6	RV 6604-6-18	660 0199	"	660 3198	"
with EPDM seal disc Ü	5.2 x 17.5	0.5 - 4.8	RV 6604-6-3 W	660 0603	3,000	660 3604	B 250
	5.2 x 19.1	1.6 - 6.4	RV 6604-6-4 W	660 0611	"	660 3612	"
	5.2 x 22.2	4.7 - 9.5	RV 6604-6-6 W	660 0638	"	660 3639	"
	5.2 x 25.4	7.9 - 12.7	RV 6604-6-8 W	660 0646	"	660 3647	"
	5.2 x 28.6	11.1 - 15.9	RV 6604-6-10 W	660 0654	2,000	660 3655	B 200
	5.2 x 31.8	14.3 - 19.1	RV 6604-6-12 W	660 0662	"	660 3663	"
	5.2 x 34.9	17.4 - 22.2	RV 6604-6-14 W	660 0673	1,500	660 3674	B 150
	5.2 x 38.1	20.6 - 25.4	RV 6604-6-16 W	660 0684	"	660 3685	"
5.2 x 41.3	23.8 - 28.6	RV 6604-6-18 W	660 0695	"	660 3696	"	
6.3 Hole Ø: 6.4- 6.6 mm	6.3 x 20.2	1.6 - 6.4	RV 6604-8-4	660 0212	2,000	660 3211	B 200
	6.3 x 23.4	3.2 - 9.5	RV 6604-8-6	660 0220	"	660 3221	"
	6.3 x 26.5	6.4 - 12.7	RV 6604-8-8	660 0239	"	660 3238	"
	6.3 x 29.7	9.5 - 15.9	RV 6604-8-10	660 0247	1,500	660 3246	B 150
with EPDM seal disc	6.3 x 20.2	1.6 - 6.4	RV 6604-8-4 W	660 0700	2,000	660 3701	B 200
	6.3 x 23.4	3.2 - 9.5	RV 6604-8-6 W	660 0719	"	660 3718	"
	6.3 x 26.5	6.4 - 12.7	RV 6604-8-8 W	660 0727	"	660 3726	"
	6.3 x 29.7	9.5 - 15.9	RV 6604-8-10 W	660 0735	1,500	660 3734	B 150
7.7 Hole Ø: 7.8 - 8.2 mm Ü	7.7 x 27.7	1.0 - 9.5	RV 6603-9-6	660 0301	1,000	660 3302	B 100
with EPDM seal disc Ü	7.7 x 27.7	1.0 - 9.5	RV 6603-9-6 W	660 0808	"	660 3809	"

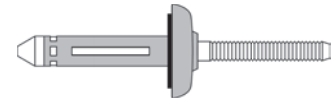
Refer to corresponding approval document

Ü: DIBt approval No. Z-14.1-4

BULB-TITE® blind rivets alu/alu

Rivet body: Alu AIMg 5
Mandrel: Alu AlCuMg 1

Large flange



	Rivet body D _r x L mm	Grip range mm	Type	Part no. bulk pack	Quantity per box	Part no. Small pack	Quantity per box
7.7 - K19 Hole Ø: 7.8- 8.2 mm Ü	7.7 x 27.7	1.1 - 9.5	RV 6605-9-6 W	660 0905	1,000	660 3904	B 100
	7.7 x 34.0	6.4 - 15.9	RV 6605-9-10 W	660 0913	1,000	660 3912	B 100

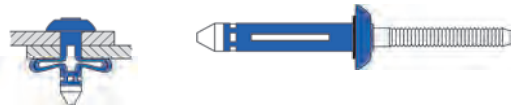
Refer to corresponding approval document

Ü: DIBt approval No. Z-14.1-4

The experts in blind riveting

BULB-TITE® blind rivet steel/steel

Rivet body: Steel, zinc-plated
Mandrel: Steel, zinc-plated



Round head

	Rivet body D, x L mm	Grip range mm	Type	Part no. bulk pack	Quantity per box	Part no. Small pack	Quantity per box
6.3 Hole Ø: 6.4-6.6 mm	6.3 x 20.2	1.0 - 6.4	RV6676-8-4	661 0013	1,500	661 3014	B 100
	6.3 x 23.4	3.2 - 9.5	RV6676-8-6	661 0021	"	661 3022	"

BULB-TITE® blind rivet monel/stainless steel

Rivet body: Monel
Mandrel: Stainless steel



Round head

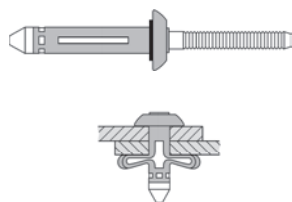
	Rivet body D, x L mm	Grip range mm	Type	Part no. bulk pack	Quantity per box	Part no. Small pack	Quantity per box
6.3 Hole Ø: 6.4-6.6 mm	6.3 x 20.2	1.0 - 6.4	RV6696-8-4	662 0019	1,500	662 3018	B 100

Material surcharge will be added at a daily rate

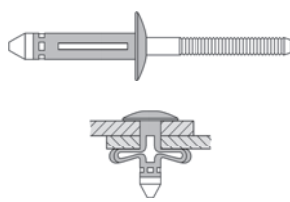
Caution: Use special tools/nosepieces for BULB-TITE® blind rivets

The following heads are also available on request:

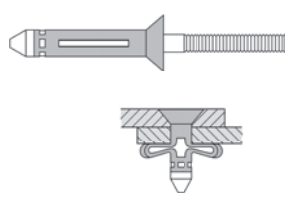
Alu/alu
Round head



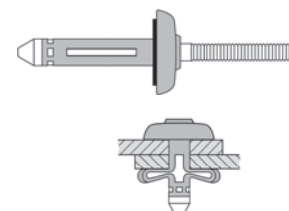
Alu/alu
Flat head



Alu/alu
Countersunk (82°)



Alu/alu
Large flange



BULB-TITE® steel/steel			
Rivet Ø mm	Shear strength N (kp)	Tensile strength N (kp)	Mandrel Ø mm
6.3	8,200 (835)	4,550 (465)	3.9

BULB-TITE® Monel/stainless steel			
Rivet Ø mm	Shear strength N (kp)	Tensile strength N (kp)	Mandrel Ø mm
6.3	7,800 (765)	4,400 (433)	3.9

BULB-TITE® alu/alu			
Rivet Ø mm	Shear strength N (kp)	Tensile strength N (kp)	Mandrel Ø mm
4	2,000 (210)	1,050 (110)	2.4
5.2	2,700 (284)	1,950 (198)	2.9
6.3	4,850 (500)	3,000 (305)	3.9
7.7	6,650 (680)	4,850 (500)	4.5

Test procedure according to DIN EN ISO 14589

BULB-TITE® blind rivets are available in small packs, too!