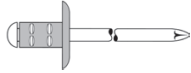


PolyGrip® blind rivets



alu/steel large flange

Rivet body: AlMg 2,5
Mandrel: Steel, zinc-plated



	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
3.2 - K 9,5 Hole Ø: 3,3 mm	3,2 x 8	0,5 - 5,0	670 0047	P 1.000
	3,2 x 9,5	1,5 - 6,5	670 0055	"
	3,2 x 11	3,0 - 8,0	670 0063	"
4.0 - K 12 Hole Ø: 4,1 mm	4 x 10	0,5 - 6,5	670 0128	P 500
	4 x 13	3,5 - 9,5	670 0136	"
	4 x 17	7,0 - 13,0	670 0209	"
4.8 - K 16 Hole Ø: 4,9 mm CE	4,8 x 10	0,5 - 6,5	670 0179	P 250
	4,8 x 15	4,5 - 11,0	670 0187	"
	4,8 x 17	6,5 - 13,0	670 0195	"
	4,8 x 25	11,0 - 19,5	670 0233	P 100
	4,8 x 30	16,0 - 24,0	670 0241	"

alu/stainless steel standard

(Dome head)

Rivet body: Alu AlMg 2,5
Mandrel: Stainless steel A2 –
no. 1.4541



	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
3.2 Hole Ø: 3,3 mm	3,2 x 8	0,5 - 5,0	672 0013	P 1.000
	3,2 x 9,5	1,5 - 6,5	672 0021	"
	3,2 x 11	3,0 - 8,0	672 0048	"
4.0 Hole Ø: 4,1 mm CE	4 x 10	0,5 - 6,5	672 0080	P 500
	4 x 13	3,5 - 9,5	672 0099	"
	4 x 17	7,0 - 13,0	672 0102	"
4.8 Hole Ø: 4,9 mm CE Ü	4,8 x 10	0,5 - 6,5	672 0145	P 500
	4,8 x 15	4,5 - 11,0	672 0153	"
	4,8 x 17	6,5 - 13,0	672 0161	"
	4,8 x 25	11,0 - 19,5	672 0188	P 250
	4,8 x 30	16,0 - 24,0	672 0196	"
6.4 Hole Ø: 6,5 mm	6,4 x 15	1,5 - 9,0	672 0269	P 250
	6,4 x 20	6,0 - 14,0	672 0277	"
	6,4 x 25	10,0 - 18,0	672 0285	"

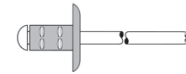
Material surcharge will be added at a daily rate.

PolyGrip® blind rivets



alu/stainless steel large flange

Rivet body: Alu AlMg 2,5
Mandrel: Stainless steel A2 –
no. 1.4541



	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
3,2 - K 9,5 Hole Ø: 3,3 mm	3,2 x 8	0,5 - 5,0	672 0056	P 1.000
	3,2 x 9,5	1,5 - 6,5	672 0064	"
	3,2 x 11	3,0 - 8,0	672 0072	"
4,0 - K 12 Hole Ø: 4,1 mm CE	4 x 10	0,5 - 6,5	672 0110	P 500
	4 x 13	3,5 - 9,5	672 0129	"
	4 x 17	7,0 - 13,0	672 0137	"
4,8 - K 16 Hole Ø: 4,9 mm CE	4,8 x 10	0,5 - 6,5	672 0218	P 250
	4,8 x 15	4,5 - 11,0	672 0226	"
	4,8 x 17	6,5 - 13,0	672 0234	"
	4,8 x 25	11,0 - 19,5	672 0242	P 100
	4,8 x 30	16,0 - 24,0	672 0250	"

Material surcharge will be added at a daily rate.

steel/steel standard

(Dome head)

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



	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
3,2 Hole Ø: 3,3 mm	3,2 x 8	1,0 - 5,0	671 0018	P 1.000
	3,2 x 9,5	2,0 - 6,5	671 0026	"
	3,2 x 11	3,0 - 8,0	671 0034	"
4,0 Hole Ø: 4,1 mm	4 x 10	1,5 - 6,5	671 0077	P 500
	4 x 13	4,5 - 9,0	671 0085	"
	4 x 17	8,5 - 13,0	671 0093	"
4,8 Hole Ø: 4,9 mm	4,8 x 10	1,5 - 6,5	671 0131	P 500
	4,8 x 15	6,0 - 11,0	671 0158	"
	4,8 x 17	8,5 - 13,0	671 0166	"
6,4 Hole Ø: 6,5 mm	6,4 x 15	2,0 - 8,0	671 0263	P 250
	6,4 x 20	5,0 - 13,0	671 0285	"
	6,4 x 25	10,0 - 18,0	671 0294	P 200

The information on shear and tensile strength, rivet pin diameters and the maximum setting head diameters can be found on page 41.

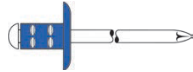


PolyGrip® blind rivets



steel/steel large flange

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



	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
3.2 - K 9.5 Hole Ø: 3.3 mm	3,2 x 8	1,0 - 5,0	671 0042	P 1.000
	3,2 x 9,5	2,0 - 6,5	671 0050	"
	3,2 x 11	3,0 - 8,0	671 0069	"
4.0 - K 12 Hole Ø: 4.1 mm	4 x 10	1,5 - 6,5	671 0107	P 500
	4 x 13	4,5 - 9,0	671 0115	"
	4 x 17	8,5 - 13,0	671 0123	"
4.8 - K 16 Hole Ø: 4.9 mm	4,8 x 10	1,5 - 6,5	671 0174	P 250
	4,8 x 15	6,0 - 11,0	671 0182	"
	4,8 x 17	8,5 - 13,0	671 0190	"

A2 stainless steel standard (Dome head)

Rivet body: Stainless steel A2 -
no. 1.4567
Mandrel: Stainless steel A2 -
no. 1.4541



	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
3.2 Hole Ø: 3.3 mm	3,2 x 8	1,0 - 5,0	673 0019	P 1.000
	3,2 x 9,5	2,0 - 6,0	673 0027	"
	3,2 x 11	3,0 - 8,0	673 0035	"
4.0 Hole Ø: 4.1 mm	4 x 10	1,0 - 6,5	673 1007	P 500
	4 x 13	3,0 - 8,0	673 1015	"
	4 x 17	7,0 - 11,0	673 1023	"
4.8 Hole Ø: 4.9 mm	4,8 x 10	1,0 - 6,5	673 2032	P 500
	4,8 x 15	5,0 - 10,0	673 2059	"
	4,8 x 17	8,0 - 12,0	673 2067	"
6.4 Hole Ø: 6.5 mm	6,4 x 13	2,0 - 6,5	673 3057	P 250
	6,4 x 15	3,5 - 8,5	673 3034	"
	6,4 x 20	7,0 - 12,5	673 3061	P 200

Material surcharge will be added at a daily rate.

A4 stainless steel standard (Dome head)

Rivet body: stainless steel A4 -
no. 1.4578
Mandrel: stainless steel A4 -
no. 1.4571



	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
3.2 Hole Ø: 3.3 mm	3,2 x 11	3,0 - 8,0	678 0035	P 1.000
4.0 Hole Ø: 4.1 mm	4 x 10	1,0 - 6,5	678 1007	P 500
4.8 Hole Ø: 4.9 mm	4,8 x 10	1,0 - 6,5	678 2032	"
	4,8 x 15	5,0 - 10,0	678 2059	"

Material surcharge will be added at a daily rate.

The information on shear and tensile strength, rivet pin diameters and the maximum setting head diameters can be found on page 41.

PolyGrip® blind rivets



Monel® Standard

Rivet body: Nickel-copper-alloy
Mandrel: Stainless steel A2 - no. 1.4541



	Rivet body D, x L mm	Grip range mm	Part no.	Quantity per box
4,8 Hole Ø: 4,9 mm	4,8 x 10	1,0 - 6,5	679 0001	B 500
	4,8 x 15	5,0 - 10,0	679 0002	"
	4,8 x 17	8,0 - 12,0	679 0003	"

Material surcharge will be added at a daily rate.

NEW

chart shear and tensile strength

PolyGrip® alu/steel and alu/stainless steel							
Rivet Ø mm	Shear strength N	Shear strength (kp)	Tensile strength N	Tensile strength (kp)	Mandrel Ø mm	Max. head Ø mm standard	Max. head Ø mm large flange
3,2	720	(73)	1.050	(107)	1,8	6,5	9,5
4,0	1.060	(108)	1.680	(171)	2,3	8,0	12,0
4,8	1.500	(163)	2.300	(231)	2,7	9,5	16,0
6,4	2.800	(285)	4.000	(405)	3,65	13,0	-

PolyGrip® steel/steel							
Rivet Ø mm	Shear strength N	Shear strength (kp)	Tensile strength N	Tensile strength (kp)	Mandrel Ø mm	Max. head Ø mm standard	Max. head Ø mm large flange
3,2	1.200	(122)	1.600	(163)	2,1	6,5	9,5
4,0	1.650	(168)	2.400	(245)	2,6	8,0	12,0
4,8	2.400	(245)	3.200	(326)	3,2	9,5	16,0
6,4	4.900	(499)	6.200	(632)	4,25	13,0	-

PolyGrip® stainless steel A2						
Rivet Ø mm	Shear strength N	Shear strength (kp)	Tensile strength N	Tensile strength (kp)	Mandrel Ø mm	Max. head Ø mm
3,2	1.450	(148)	2.300	(235)	2,2	6,5
4,0	2.650	(271)	3.600	(367)	2,7	8,0
4,8	4.000	(408)	5.000	(510)	3,2	9,5
6,4	7.800	(795)	8.800	(897)	4,25	13,0

PolyGrip® stainless steel A4						
Rivet Ø mm	Shear strength N	Shear strength (kp)	Tensile strength N	Tensile strength (kp)	Mandrel Ø mm	Max. head Ø mm
3,2	1.450	(148)	2.300	(235)	2,2	6,5
4,0	2.650	(271)	3.600	(367)	2,7	8,0
4,8	4.000	(408)	5.000	(510)	3,2	9,5

Monel®						
Rivet Ø mm	Shear strength N	Shear strength (kp)	Tensile strength N	Tensile strength (kp)	Mandrel Ø mm	Max. head Ø mm
4,8	3.500	(148)	4.500	(235)	3,3	9,5

Test procedure according to DIN EN ISO 14589