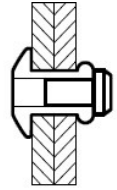
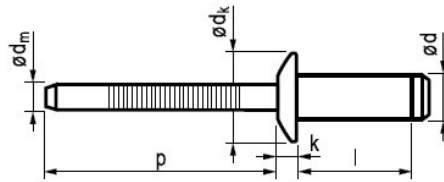


1511

AL-AL MASTERLOCK high strength structural rivet with dome head (vibration resistant)

Rivet body: Aluminum [AlMg2,5]
Mandrel: Aluminum [AlMg6,0]



Ød * Drill hole mm	l: length (mm) +1/-0,2	Grip range mm	Part no.	Ødk mm	k mm	Ødm mm	p mm	Tensile Newton	Shear Newton	Description
6,4 [+0,11/-0,05] *Ø 6,6 [6,8 max]	10,5	2,8-4,8	1511-6410	13,0 [+/-0,3]	3,0 [+/-0,2]	~4,17	≥32	3500	5000	6,4*10 D head Alu/Alu high strength
	12,5	4,8-6,8	1511-6412							6,4*12 Dome head Al/Al high strength rivet
	14,5	6,8-8,8	1511-6414							6,4*14 D head Alu/Alu high strength
	16,5	8,8-10,8	1511-6416							6,4*16 Dome head Al/Al high strength rivet
	18,5	10,8-12,8	1511-6418							6,4*18 D head Alu/Alu high strength
	20,5	12,8-14,8	1511-6420							6,4*20 Dome head Al/Al high strength rivet

Technical specifications:

- it has stronger shear/tensile strength as the regular rivets
- vibration resistant
- at the backside of the rivet has more deformation like the regular rivet, so the clinching force will be spreaded more efficiently
- after riveting the stem/mandrel of rivet fixed in the rivet body, thus it will become vibration resistant (stem/mandrel will be fixed in the rivet body)
- deformation of the backside of the rivet is aesthetic
- stainless
- alternative of Avdel HEMLOK (see 2241)

k