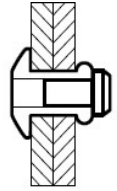
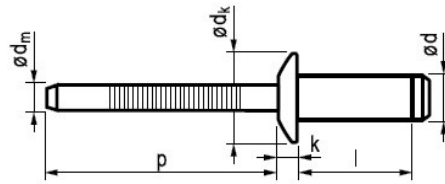


1561

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

Rivet body: Steel, RoHS surface treatment
Mandrel: Steel, RoHS surface treatment



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 l+0,2/-0,1l *Ø 6,65 16,9 maxl	12,5	2,8-4,8	1561-6412	13,6 max	3,3 max	~4,0	≥25	7120	11560	6,4*12 D head Steel/Steel high strength
	14,5	4,8-6,8	1561-6414							6,4*14 Dome head St/St high strength rivet
	16,5	6,8-8,8	1561-6416							6,4*16 D head Steel/Steel high strength
	18,5	8,8-10,8	1561-6418							6,4*18 Dome head St/St high strength rivet
	20,5	10,8-12,8	1561-6420							6,4*20 D head Steel/Steel high strength
	22,5	12,8-14,8	1561-6422							6,4*22 Dome head St/St 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 setting, the mandrel is retained in the rivet which makes it vibration resistant
- deformation of the backside of the rivet is aesthetic
- alternative of Avdel NEMLOK (see 2221)