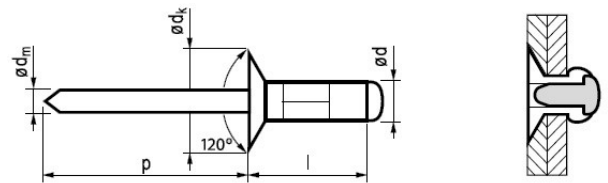


1444**AL-A2 Hole filling rivet with CSK (countersunk) head (Plia, multigrip, vibration resistant, higher strength)**

Rivet body: Aluminum (AlMg2,5)

Mandrel: Stainless steel



ϕd * Drill hole mm	l: length (mm) +1/-0,2	Grip range mm	Part no.	ϕd_k mm	k mm	ϕd_m mm	p mm	Tensile Newton	Shear Newton	Description
3,2 [+0,05/-0,13] *Ø 3,3 [3,5 max]	9,7	2,0-6,5	1444-3209	6,0 [+0/-0,5]	-	~1,78	≥27	980	680	3,2*9 Countersunk head Al/A2 multigrip rivet
4,0 [+0,05/-0,13] *Ø 4,1 [4,3 max]	9,5	1,5-6,0	1444-4009	7,5 [+0/-0,5]	-	~2,18	≥27	1 600	1 150	4,0*9 Countersunk head Al/Inox multigrip rivet
	11,3	3,0-8,0	1444-4011							4,0*11 CSK head Al/A2 multigrip rivet
4,8 [+0,05/-0,13] *Ø 4,9 [5,2 max]	12,1	2,0-7,0	1444-4812	9,0 [+0/-0,5]	-	~2,78	≥27	2 350	1 500	4,8*12 CSK head Al/Inox multigrip rivet
	16,9	7,0-12,0	1444-4816							4,8*16 Countersunk head Al/A2 multigrip rivet

Technical specifications:

- due to the countersunk head it remains in the level of the sheet
- 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 (stem/mandrel will be fixed in the rivet body) compared to standard rivets
- further advantage is the hole filling, so it is suitable for less precise/ large borehole
- next advantage is the large grip range
- it is suitable for riveting of soft material (it will not be cracked)
- deformation of the backside of the rivet is aesthetic
- due to stainless stem/mandrel there will not be rust coming out of rivet