




Concealed head studs made of stainless steel (AISI 300 series), suitable for use in metal sheets with hardness up to HRB 70.

M		L ± 0,40	E ± 0,25	C max.	A	S max.		Mindestabstand Lochmitte/ Blechrand	Bohrtiefe	Nr.
<b>M3</b>	2,40	6,00	5,21	4,35	1,80	2,40	4,37	4,00	1,91	10.481.030.006
		8,00								10.481.030.008
		10,00								10.481.030.010
		12,00								10.481.030.012
		16,00								10.481.030.016
		20,00								10.481.030.020
<b>M4</b>	2,40	6,00	8,33	7,35	1,80	2,40	7,37	5,60	1,91	10.481.040.006
		8,00								10.481.040.008
		10,00								10.481.040.010
		12,00								10.481.040.012
		16,00								10.481.040.016
		20,00								10.481.040.020
		25,00								10.481.040.025
<b>M5</b>	2,40	10,00	8,89	7,90	1,80	2,40	7,93	6,40	1,91	10.481.050.010
		12,00								10.481.050.012
		16,00								10.481.050.016
		20,00								10.481.050.020
		25,00								10.481.050.025

 Max. size of piece to be mounted in a hole in sheet metal is equal to the size of the hole + 0.6 mm.

Item description / Item number		tested in <b>steel</b> (cold-rolled)			tested in <b>aluminium</b> 5052-H34		
		Installation (kN)	Pushout (N)	Max. tightening torque (Nm)	Installation (kN)	Pushout (N)	Max. tightening torque (Nm)
M3	V-CFHC 10.481.030.006 / 008 / 010 / 012 / 016 / 020	8,9	1065	0,5	6,7	890	0,5
M4	V-CFHC 10.481.040.006 / 008 / 010 / 012 / 016 / 020 / 025	14,7	1955	2,0	13,3	1375	2,0
M5	V-CFHC 10.481.050.010 / 012 / 016 / 020 / 025	17,8	3020	3,6	15,6	1600	3,6