




Self-clinching nuts made of stainless steel (AISI 300 series), suitable for use in metal sheets with hardness **up to HRB 70**.

M		E ± 0,25	F min.	A max.	C max.	B max.		L max.	T ± 0,25	Mindestabstand Lochmitte/ Blechrand	Nr.
M3	1,00	6,35	5,30	1,00	4,22	3,84	4,25	8,50	9,60	4,80	10.451.030.001
	1,40			1,40							10.451.030.002
M4	1,00	7,95	7,10	1,00	5,38	5,20	5,40	9,80	11,20	6,90	10.451.040.001
	1,40			1,40							10.451.040.002
M5	1,00	8,75	7,10	1,00	6,38	6,02	6,40	9,80	11,20	7,10	10.451.050.001
	1,40			1,40							10.451.050.002
M6	1,40	11,10	7,80	1,40	8,72	7,80	8,75	12,70	14,30	8,60	10.451.060.001
	2,30			2,30							10.451.060.002

 Details regarding pushout and torque-out values on [page 149](#).

Item description / Item number		tested in steel (cold-rolled)			tested in aluminium 5052-H34		
		Installation (kN)	Pushout (N)	Torque-out (Nm)	Installation (kN)	Pushout (N)	Torque-out (Nm)
M3	10.451.030.001	11,1	550	1,5	7,1	400	1,15
	10.451.030.002	14	1010	2,05	9,0	750	1,47
M4	10.451.040.001	15,6	600	3,4	8,9	470	2,6
	10.451.040.002	20	1250	5,1	12,5	970	4,0
M5	10.451.050.001	17,8	620	4,0	9,3	480	3,6
	10.451.050.002	25	1112	6,8	14,0	845	5,7
M6	10.451.060.001	25,7	1760	11,9	17,8	1400	10,2
	10.451.060.002	25,7	1760	11,9	17,8	1400	10,2