





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

M	min. 	L ± 0,40	E ± 0,25	T max.		S max.	Mindest- abstand Lochmitte/ Blechrand	Nr.
<b>M5</b>	1,30	15,00	7,80	1,14	5,00	2,70	10,70	10.476.050.015
		20,00						10.476.050.020
		25,00						10.476.050.025
		30,00						10.476.050.030
		35,00						10.476.050.035
		40,00						10.476.050.040
<b>M6</b>	1,50	15,00	9,40	1,27	6,00	2,80	11,50	10.476.060.015
		20,00						10.476.060.020
		25,00						10.476.060.025
		30,00						10.476.060.030
		35,00						10.476.060.035
		40,00						10.476.060.040
<b>M8</b>	2,00	15,00	12,50	1,78	8,00	3,50	12,70	10.476.080.015
		20,00						10.476.080.020
		25,00						10.476.080.025
		30,00						10.476.080.030
		35,00						10.476.080.035
		40,00						10.476.080.040
<b>M10</b>	2,30	15,00	15,70	2,29	10,00	4,10	13,70	10.476.100.015
		20,00						10.476.100.020
		25,00						10.476.100.025
		30,00						10.476.100.030
		35,00						10.476.100.035
		40,00						10.476.100.040
<b>M10</b>	2,30	50,00	15,70	2,29	10,00	4,10	13,70	10.476.100.050

M	min. 	L ± 0,40	E ± 0,25	T max.		S max.	Mindest- abstand Lochmitte/ Blechrand	Nr.
<b>M8</b>	2,00	15,00	12,50	1,78	8,00	3,50	12,70	10.476.080.015
		20,00						10.476.080.020
		25,00						10.476.080.025
		30,00						10.476.080.030
		35,00						10.476.080.035
		40,00						10.476.080.040
<b>M10</b>	2,30	15,00	15,70	2,29	10,00	4,10	13,70	10.476.100.015
		20,00						10.476.100.020
		25,00						10.476.100.025
		30,00						10.476.100.030
		35,00						10.476.100.035
		40,00						10.476.100.040
<b>M10</b>	2,30	50,00	15,70	2,29	10,00	4,10	13,70	10.476.100.050



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					
		Sheet hardness HRB	Installation (kN)	Pushout (N)	Max. tightening torque / Torque-out (Nm)	Sheet hardness HRB	Installation (kN)	Pushout (N)	Max. tightening torque / Torque-out (Nm)		
<b>M5</b>	<b>V-HFHS</b>	10.476.050.015 / 020 / 025 / 030 / 035 / 040 / 050		65	26,0	1500	4,4 / 7,6	15	13,0	800	4,4 / 5,4
		10.476.060.015 / 020 / 025 / 030 / 035 / 040 / 050		59	33,0	1750	10,0 / 14,0	43	29,0	1270	10,0 / 14,0
		10.476.080.015 / 020 / 025 / 030 / 035 / 040 / 050		58	44,5	2200	21,7 / 30,0	39	35,6	1700	21,7 / 30,0
		10.476.100.015 / 020 / 025 / 030 / 035 / 040 / 050		58	54,0	3470	36,6 / 49,0	39	40,0	2445	36,6 / 36,0