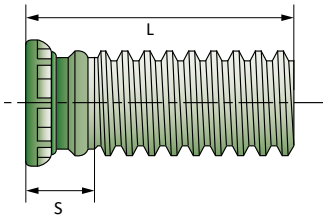
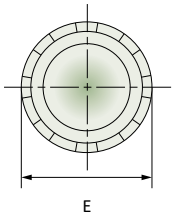
Series 466

CAD DATA ONLINE

Flush Head Stud V-FHLS Low Displacement

Stainless steel 300 series





Flush head 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 ± 0,40	+ 0,08	S max.	Mindest-abstand Lochmitte/ Blechrand	Nr.
M2,5	1,00	6,00	3,15	2,50	2,10	2,80	10.466.025.006
		8,00					10.466.025.008
		10,00					10.466.025.010
		12,00					10.466.025.012
		15,00					10.466.025.015
		18,00					10.466.025.018
M3	1,00	6,00	3,65	3,00	2,10	3,30	10.466.030.006
		8,00					10.466.030.008
		10,00					10.466.030.010
		12,00					10.466.030.012
		15,00					10.466.030.015
		18,00					10.466.030.018
		20,00					10.466.030.020
		25,00					10.466.030.025

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

M	min.	L ± 0,40	E ± 0,40	+ 0,08	S max.	Mindest-abstand Lochmitte/ Blechrand	Nr.
M4	1,00	6,00	4,65	4,00	2,40	4,30	10.466.040.006
		8,00					10.466.040.008
		10,00					10.466.040.010
		12,00					10.466.040.012
		15,00					10.466.040.015
		18,00					10.466.040.018
		20,00					10.466.040.020
		25,00					10.466.040.025
		30,00					10.466.040.030
		35,00					10.466.040.035
M5	1,00	8,00	5,90	5,00	2,70	5,60	10.466.050.008
		10,00					10.466.050.010
		12,00					10.466.050.012
		15,00					10.466.050.015
		18,00					10.466.050.018
		20,00					10.466.050.020
		25,00					10.466.050.025
		30,00					10.466.050.030
		35,00					10.466.050.035

Item description / Item number			tested in steel (cold-rolled)				tested in aluminium 5052-H34			
			Sheet hardness HRB	Installation (kN)	Pushout (N)	Max. tigh-tening torque / Torque-out (Nm)	Sheet hardness HRB	Installation (kN)	Pushout (N)	Max. tigh-tening torque / Torque-out (Nm)
M2,5	V-FHLS	**10.466**.025.006 / 008 / 010 / 012 / 015 / 018	54	5,3	450	0,41 / 1,1	33	3,1	285	0,41 / 0,55
M3		**10.466**.030.006 / 008 / 010 / 012 / 015 / 018 / 020 / 025	54	5,3	475	0,74 / 1,25	33	4,4	285	0,46 / 0,65
M4		**10.466**.040.006 / 008 / 010 / 012 / 015 / 018 / 020 / 025 / 030 / 035	54	6,6	550	1,7 / 2,1	33	5,3	365	0,75 / 1,1
M5		**10.466**.050.008 / 010 / 012 / 015 / 018 / 020 / 025 / 030 / 035	54	20,0	1000	2,25 / 4,4	33	11,1	530	1,11 / 2,2