

Thread	drill hole mm	ground flat mm	red. wall thickness* mm	pressure resistance bar	safety margin
no ground flat				6.700 bar	1,5
7/16" - 20UNF	11,5	25	0,36	6.350 bar	1,5
½" – 20UNF	13	26	0,39	6.300 bar	1,5
5/8" - 18UNF	16,2	32	0,59	6.100 bar	1,5
	17,2	40	0,93	5.850 bar	1,5

*calculated values based on the given ground flat, however the standard tolerances for the ground is +/- 4 mm subsequently the wall thickness will be reduces accordingly.