

9468 Thin Sheet Nutsert

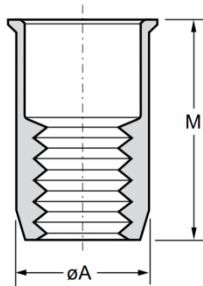
Stainless steel · Low profile · Round · Open end
M3 - M10

Features

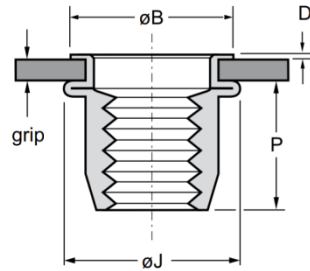
- Designed to provide load bearing threads in thin sheet materials
- Low profile head allows near flush fit to application

Material

- Stainless steel, natural
(Werkstoff 1.4305)



Before Placement



After Placement

Part No.	Thread Size	Grip Range		Hole Size	$\varnothing A$	$\varnothing B$	D	$\varnothing J$	M	P
		min.	max.	+0.1 / -0	max.	max.	max.	max.	max.	max.
09468-00310	M3 x 0.5	0.51	1.50	4.75	4.73	5.77	0.64	8.40	9.15	5.80
09468-00413	M4 x 0.7	0.51	2.00	6.35	6.32	7.50	0.64	10.30	10.42	7.20
09468-00514	M5 x 0.8	0.51	3.00	7.15	7.11	8.26	0.64	12.70	11.82	7.00
09468-00619	M6 x 1.0	0.76	3.25	9.53	9.50	10.85	0.77	15.50	14.61	9.50
09468-05821	M8 x 1.25	0.91	3.70	10.60	10.57	11.74	0.77	17.20	16.13	10.10
09468-01023	M10 x 1.5	1.00	3.60	14.30	14.28	15.80	0.77	23.30	18.62	10.50

Thread Size	Max. torque	Pull-out	Torque-to-turn	Push-out
	Nm max.	kN	Nm min.	kN
M3 x 0.5	4.0	8.2	0.4	1.0
M4 x 0.7	5.6	9.2	1.9	2.0
M5 x 0.8	11.3	12.0	2.6	2.7
M6 x 1.0	16.9	18.3	3.4	2.9
M8 x 1.25	22.6	24.2	3.6	3.2
M10 x 1.5	33.8	33.9	4.2	4.2