

303 Self-tapping Inserts

303 Model is the thin-wall version of 302 model, and is to be used in thin-wall holes

METRIC THREAD-6H Tolerance /unit:mm

Internal Thread Size	Insert Length L	External Thread Size		Rec. Hole Size, Non-ductile Alloys, NF Metals	Min. Blind Hole Depth L1
		D	P		
M3	6	4.5	0.5	4.2~4.3	8
M3.5	6	5	0.6	4.7~4.8	8
M4	6	6	0.7	5.6~5.7	8
M5	8	7	0.8	6.6~6.7	10
M6	10	8	1.0	7.5~7.6	13
M8	12	10	1.25	9.2~9.4	15
M10	15	12	1.5	11.2~11.4	18

Material: Carbon Steel 1215, Case-Hardened, Zinc Plated, Class 3 Chromate, Blue
Carbon Steel 1215, Case-Hardened, Zinc Plated, Class 3 Chromate, Yellow
Stainless Steel (INOX) 303Cu
Stainless Steel (INOX) 304F
Stainless Steel (INOX) 316F
Stainless Steel (INOX) 416F, Heat Hardened

Part No.: Model Code_Internal Thread Size_External Thread Size_L_Material
303_M3*0.5_M4.5*0.5_L6.0_303Cu