

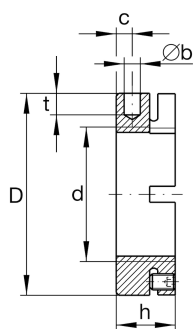
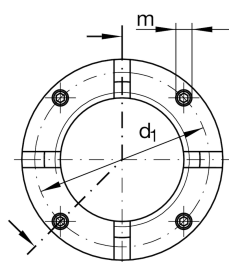
AM50

Precision locknut

Schaeffler ID:
0077063080000

Precision locknuts AM, segments for
clamping

Technical information



Main Dimensions & Performance Data

d	M50X1,5	Thread
D	75 mm	Outside diameter
h	25 mm	Height
F_{aB}	450,000 N	Breaking load, axial
M_L	280 Nm	Breakawag
M_{AL}	85 Nm	Mounting torque reference
M_m	4.3 kg*cm ²	Mass moment of inertia
	417 g	Weight

Mounting dimensions

M_m	5 Nm	Mounting torque set screw
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Dimensions

b	6 mm	Bore diameter blind hole
t	8 mm	Depth blind hole
d_1	68 mm	Pitch circle diameter 1 (holes)
c	8 mm	Distance bore
m	M6	Threaded - threaded pin