

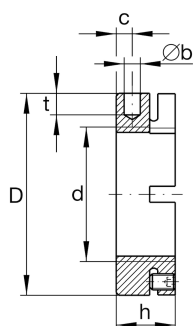
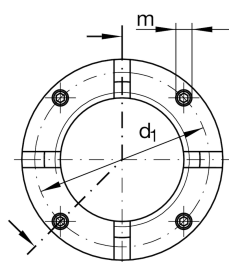
AM20

Precision locknut

Schaeffler ID:
0077062430000

Precision locknuts AM, segments for
clamping

Technical information



Main Dimensions & Performance Data

d	M20X1	Thread
D	38 mm	Outside diameter
h	18 mm	Height
F_{aB}	145,000 N	Breaking load, axial
M_L	45 Nm	Breakawag
M_{AL}	18 Nm	Mounting torque reference
M_m	0.23 kg*cm ²	Mass moment of inertia
	88.38 g	Weight

Mounting dimensions

M_m	5 Nm	Mounting torque set screw
-------	------	---------------------------

Dimensions

b	4 mm	Bore diameter blind hole
t	6 mm	Depth blind hole
d_1	31 mm	Pitch circle diameter 1 (holes)
c	5 mm	Distance bore
m	M6	Threaded - threaded pin