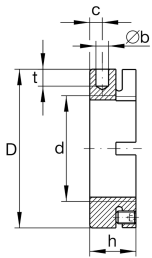
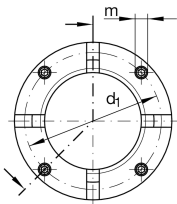


**AM100** **Precision locknut**

Precision locknuts AM, segments for clamping

**Technical information****Main Dimensions & Performance Data**

d	M100X2	Thread
D	130 mm	Outside diameter
h	30 mm	Height
F <sub>aB</sub>	740.000 N	Breaking load, axial
M <sub>L</sub>	1.200 Nm	Breakawag
M <sub>AL</sub>	250 Nm	Mounting torque reference
M <sub>m</sub>	38 kg*cm <sup>2</sup>	Mass moment of inertia
≈m	1,009 kg	Weight

**Mounting dimensions**

M <sub>m</sub>	20 Nm	Mounting torque set screw
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**Dimensions**

b	8 mm	Bore diameter blind hole
t	10 mm	Depth blind hole
d <sub>1</sub>	118 mm	Pitch circle diameter 1 (holes)
c	10 mm	Distance bore
m	M10	Threaded - threaded pin
	H11	Bore diameter blind hole housing fit