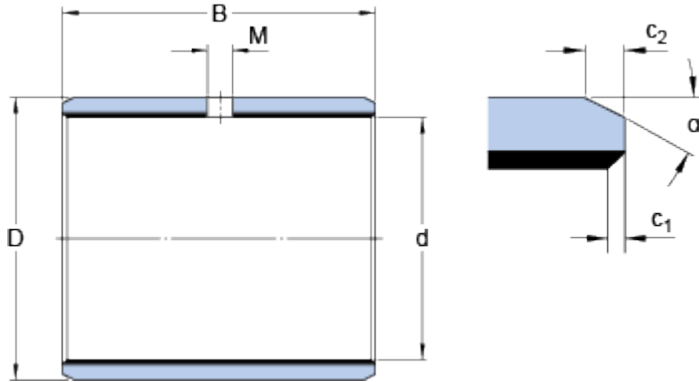


PCM 101220 M

Dimensions



d		10	mm
D		12	mm
B		20	mm
M		3	mm
c ₁	min.	0.1	mm
c ₁	max.	0.6	mm
c ₂	min.	0.2	mm
c ₂	max.	1	mm
α	±8	20	°

Recommended fits

Tolerance shaft		h8
Tolerance housing		H7

Calculation data

Basic dynamic load rating - radial direction	C	24	kN
Basic static load rating - radial direction	C	50	kN
Specific dynamic load factor	K	120	N/mm ²
Specific static load factor	K	250	N/mm ²
Factor depending on material and bearing type	K _M	1900	
Permissible sliding velocity	v	min. 0	m/s
Permissible sliding velocity	v	max. 2.5	m/s
Coefficient of friction	μ	min. 0.02	
Coefficient of friction	μ	max. 0.2	

Mass

Mass bushing	0.0039	kg
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