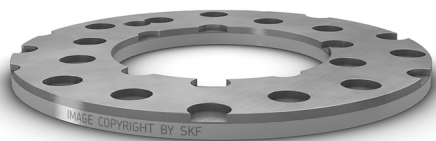


PCMW 527802 M

Thrust washers

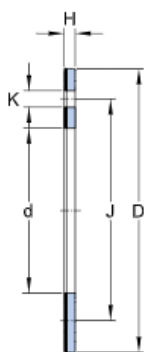


Thrust washer data

[Tolerances,](#)

[table](#)

Technical Specification

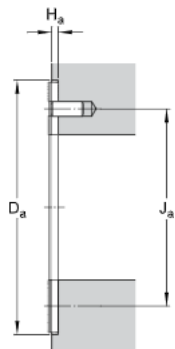


DIMENSIONS

d	52 mm
D	78 mm
H	2 mm
J	65 mm
K	4.25 mm

ABUTMENT DIMENSIONS

D_a	78 mm
J_a	65 mm
H_a	1.5 mm



CALCULATION DATA

Basic dynamic load rating - radial direction	C	315 kN
Basic static load rating - radial direction	C_0	655 kN
Specific dynamic load factor	K	120 N/mm
Specific static load factor	K_0	250 N/mm
Factor depending on material and bearing type	K_M	1900
Permissible sliding velocity	v	max. 2.5 m/s
Permissible sliding velocity	v	min. 0 m/s
Coefficient of friction	μ	max. 0.2
Coefficient of friction	μ	min. 0.02

MASS

Mass thrust washer	0.035 kg
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More information

<p>Product details</p> <p>Designs and variants</p> <hr/> <p>Thrust washer data</p> <hr/> <p>Design of thrust washer arrangements</p> <hr/> <p>Designation system</p> <hr/>	<p>Engineering information</p> <p>Principles of selection and application</p> <hr/>	<p>Tools</p> <p>SKF Bearing Calculator</p> <hr/>
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