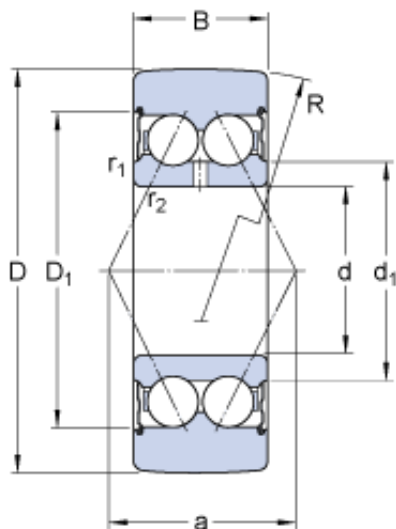




PIE Bearing Technology Co., Ltd



305802 C-2Z Bearing 2D drawings and 3D CAD models

SKF 305802 C-2Z deep groove ball bearings

Bearing No. 305802 C-2Z

Size	15x40x15.9 mm
Bore Diameter	15 mm
Outer Diameter	40 mm
Width	15,9 mm
D	40 mm
d	15 mm
B	15.9 mm
d ₁	20.2 mm
D ₁	30.7 mm
R	400 mm
r _{1,2} - min.	0.6 mm
a	21 mm
Basic dynamic load rating - C	10.1 kN
Basic static load rating - C ₀	5.5 kN
Fatigue load limit - P _u	0.263 kN
Maximum dynamic radial loads - F _r	max. 5.8 kN
Maximum static radial loads - F _{0r}	max. 8.5 kN
Limiting speed	9000 r/min
Category	Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.108



PIE Bearing Technology Co., Ltd

EAN	7316577742704
Product Group	B04120
roller diameter:	40 mm
radial dynamic load capacity:	11.2 kN
roller width:	15.9 mm
radial static load capacity:	6.8 kN
bore diameter:	15 mm
maximum rpm:	9000 RPM
roller shape:	Crowned
lubrication hole location:	Inner Ring
bearing element:	Balls - Two Rows
finish/coating:	Uncoated
closure type:	Shielded
standards met:	ISO 15
operating temperature range:	Maximum of +300 ° F
d_1	20.2 mm
D_1	30.7 mm
$r_{1,2}$ min.	0.6 mm
Basic dynamic load rating C	10.1 kN
Basic static load rating C_0	5.5 kN
Fatigue load limit P_u	0.263 kN
Maximum dynamic radial load F_r max.	5.85 kN
Maximum static radial load F_{0r} max.	8.5 kN
Mass cam roller	0.1 kg