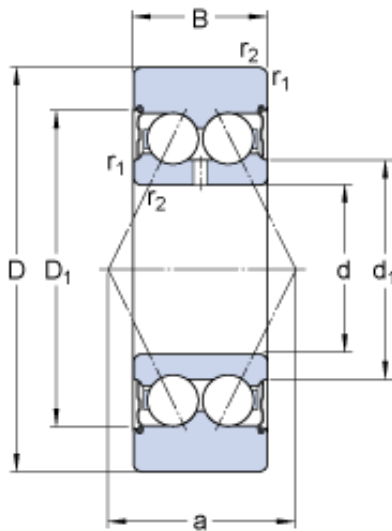




Bearing No. 305705 C-2Z

a	30 mm
D	62 mm
d	25 mm
B	20.6 mm
Category	Ball Bearings
Inventory	0.0
Size (mm)	25x62x20.6
Width (mm)	20,6
maximum rpm:	6000 RPM
roller width:	20.6 mm
roller shape:	Flat
closure type:	Shielded
Product Group	B04120
D ₁	45.9 mm
d ₁	32.7 mm
bore diameter:	25 mm
Limiting speed	6000 r/min
standards met:	ANSI/ABMA Standard 18.1
Bearing number	305705 C-2Z
finish/coating:	Uncoated
Mass cam roller	0.32 kg
roller diameter:	62 mm
bearing element:	Balls - Two Rows
roller material:	Chrome Steel
Manufacturer Name	SKF
Weight / Kilogram	0.331
Bore Diameter (mm)	25
Outer Diameter (mm)	62
r _{1,2} min.	1 mm

Minimum Buy Quantity	N/A
D_1 ?	45.9 mm
d_1 ?	32.7 mm
$r_{1,2}$ - min.	1 mm
lubrication hole location:	Inner Ring
axial static load capacity:	2740 lbf
Basic dynamic load rating C	18.6 kN
radial static load capacity:	4950 lbf
operating temperature range:	Maximum of +300 °F
axial dynamic load capacity:	4470 lbf
radial dynamic load capacity:	3440 lbf
Basic dynamic load rating - C	18.6 kN
Fatigue load limit P_u	0.5 kN
Fatigue load limit - P_u	0.5 kN
Basic static load rating C_0	11.8 kN
Basic static load rating - C_0	11.8 kN
Maximum dynamic radial loads - F_r	max. 15.3 kN
Maximum static radial loads - F_{0r}	max. 21.6 kN
Maximum dynamic radial load F_r max.	15.3 kN
Maximum static radial load F_{0r} max.	21.6 kN