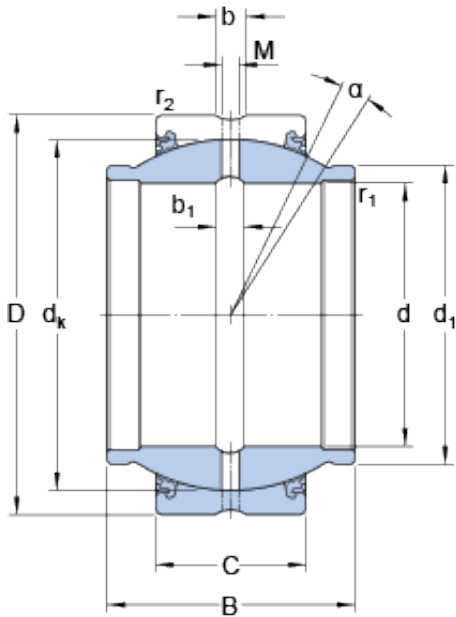




NTN-SNR BEARING RULMENTI S.R.L.

101.6 mm x 158.75 mm x 152.4 mm skf GEZM 400 ES-2LS Radial spherical plain bearings



GEZM 400 ES-2LS Bearing 2D drawings and 3D CAD models

Bearing No. GEZM 400 ES-2LS

Size	158.75x101.6x152.4 mm
Bore Diameter	158,75 mm
Outer Diameter	101,6 mm
Width	152,4 mm
d	101.6 mm
D	158.75 mm
B	152.4 mm
C	76.2 mm
	5 °
d _k	146.05 mm
d ₁	124.587 mm
b	10.5 mm
b ₁	10 mm
M	8 mm
r ₁ - min.	1.5 mm
r ₂ - min.	1 mm
d _a - min.	110 mm
d _a - max.	124.6 mm
D _a - min.	139.5 mm
D _a - max.	152.5 mm
r _a - max.	1.5 mm
r _b - max.	1 mm
Basic dynamic load rating - C	900 kN
Basic static load rating - C ₀	2650 kN



NTN-SNR BEARING RULMENTI S.R.L.

Specific factor dinamic load - K	100 N/mm ²
Specific factor static load - K ₀	300 N/mm ²
Constant - K _M	330
Size	101.6x158.75x152.4 mm
Bore Diameter	101,6 mm
Outer Diameter	158,75 mm
Width	152,4 mm
d	101.6 mm
D	158.75 mm
B	152.4 mm
C	76.2 mm
	5 °
d _k	146.05 mm
d ₁	124.587 mm
b	10.5 mm
b ₁	10 mm
M	8 mm
r ₁ - min.	1.5 mm
r ₂ - min.	1 mm
d _a - min.	110 mm
d _a - max.	124.6 mm
D _a - min.	139.5 mm
D _a - max.	152.5 mm
r _a - max.	1.5 mm
r _b - max.	1 mm
Basic dynamic load rating - C	900 kN
Basic static load rating - C ₀	2650 kN
Specific factor dinamic load - K	100 N/mm ²



NTN-SNR BEARING RULMENTI S.R.L.

Specific factor static load - K_0	300 N/mm ²
Constant - K_M	330
Lubricant	Regular relubrication – grease
Design (sliding contact surface combination)	Steel/steel
Sealing solution	Triple-lip seals
	5 °
d_k	146.05 mm
d_1	124.587 mm
b_1	10 mm
r_1 min.	1.5 mm
r_2 min.	1 mm
d_a min.	110 mm
d_a max.	124.6 mm
D_a min.	139.5 mm
D_a max.	152.5 mm
r_a max.	1.5 mm
r_b max.	1 mm
Basic dynamic load rating C	900 kN
Basic static load rating C_0	2650 kN
Specific dynamic load factor K	100 N/mm ²
Specific static load factor K_0	300 N/mm ²
Material constant K_M	330
Mass plain bearing	9.1 kg