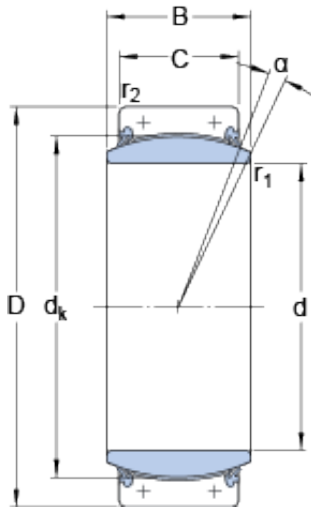




NTN-SNR BEARING RULMENTI S.R.L.



GEC 460 TXA-2RS Bearing 2D drawings and 3D CAD models

460 mm x 620 mm x 218 mm skf GEC 460
TXA-2RS Radial spherical plain bearings

Bearing No. GEC 460 TXA-2RS

Size	620x460x218 mm
Bore Diameter	620 mm
Outer Diameter	460 mm
Width	218 mm
d	460 mm
D	620 mm
B	218 mm
C	185 mm
	3 °
r ₁ - min.	1.5 mm
r ₂ - min.	4 mm
d _a - min.	482 mm
d _a - max.	494 mm
D _a - min.	534 mm
D _a - max.	587 mm
r _a - max.	1.5 mm
r _b - max.	4 mm
Basic dynamic load rating - C	27000 kN
Basic static load rating - C ₀	45000 kN
Specific factor dinamic load - K	300 N/mm ²
Specific factor static load - K ₀	500 N/mm ²
Lubricant	Maintenance free – dry lubrication



NTN-SNR BEARING RULMENTI S.R.L.

Design (sliding contact surface combination)	Steel/PTFE fabric
Sealing solution	Double-lip seals
	3 °
d_k	540 mm
r_1 min.	1.5 mm
r_2 min.	4 mm
d_a min.	482 mm
d_a max.	494 mm
D_a min.	534 mm
D_a max.	587 mm
r_a max.	1.5 mm
r_b max.	4 mm
Basic dynamic load rating C	27000 kN
Basic static load rating C_0	45000 kN
Specific dynamic load factor K	300 N/mm ²
Specific static load factor K_0	500 N/mm ²
Mass plain bearing	200 kg