



Bearing No. GEC 420 TXA-2RS

D	560 mm
d	420 mm
B	190 mm
C	160 mm
?	3 °
?	3 °
Size (mm)	560x420x190
Lubricant	Maintenance free – dry lubrication
Width (mm)	190
dk	490 mm
dk	490 mm
Bearing number	GEC 420 TXA-2RS
Sealing solution	Double-lip seals
D _a max.	530 mm
D _a min.	485 mm
d _a max.	451 mm
d _a min.	439 mm
r ₂ min.	4 mm
r ₁ min.	1.5 mm
r _a max.	1.5 mm
r _b max.	4 mm
Mass plain bearing	137 kg
Bore Diameter (mm)	560
Outer Diameter (mm)	420
d _a - min.	439 mm
r _b - max.	4 mm
r _a - max.	1.5 mm
D _a - max.	530 mm
D _a - min.	485 mm

d_a - max.	451 mm
r_2 - min.	4 mm
r_1 - min.	1.5 mm
Basic dynamic load rating C	21200 kN
Basic dynamic load rating - C	21200 kN
Specific dynamic load factor K	300 N/mm ²
Specific factor dynamic load - K	300 N/mm ²
Basic static load rating C_0	35500 kN
Basic static load rating - C_0	35500 kN
Specific static load factor K_0	500 N/mm ²
Specific factor static load - K_0	500 N/mm ²
Design (sliding contact surface combination)	Steel/PTFE fabric