



Bearing No. GEC 530 TXA-2RS

D	710 mm
d	530 mm
B	243 mm
C	205 mm
?	3 °
?	3 °
Size (mm)	530x710x243
Lubricant	Maintenance free – dry lubrication
Width (mm)	243
dk	620 mm
dk	620 mm
Bearing number	GEC 530 TXA-2RS
Sealing solution	Double-lip seals
Da max.	672 mm
Da min.	613 mm
da max.	570 mm
da min.	555 mm
r2 min.	5 mm
r1 min.	2 mm
ra max.	2 mm
rb max.	5 mm
Mass plain bearing	287 kg
Bore Diameter (mm)	530
Outer Diameter (mm)	710
da - min.	555 mm
rb - max.	5 mm
ra - max.	2 mm
Da - max.	672 mm
Da - min.	613 mm

d_a - max.	570 mm
r_2 - min.	5 mm
r_1 - min.	2 mm
Basic dynamic load rating C	34500 kN
Basic dynamic load rating - C	34500 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	57000 kN
Basic static load rating - C_0	57000 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