



Bearing No. GEH 100 TXG3A-2LS

D	160 mm
d	100 mm
B	85 mm
C	55 mm
?	13 °
?	13 °
Size (mm)	160x100x85
Lubricant	Maintenance free – dry lubrication
Width (mm)	85
dk	140 mm
dk	140 mm
Bearing number	GEH 100 TXG3A-2LS
Sealing solution	Triple-lip seals
Da max.	153 mm
Da min.	141.5 mm
da max.	111.2 mm
da min.	108.5 mm
r2 min.	1 mm
r1 min.	1 mm
ra max.	1 mm
rb max.	1 mm
Mass plain bearing	5.9 kg
Bore Diameter (mm)	160
Outer Diameter (mm)	100
da - min.	108.5 mm
rb - max.	1 mm
ra - max.	1 mm
Da - max.	153 mm
Da - min.	141.5 mm

d _a - max.	111.2 mm
r ₂ - min.	1 mm
r ₁ - min.	1 mm
Basic dynamic load rating C	1860 kN
Basic dynamic load rating - C	1860 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	3100 kN
Basic static load rating - C ₀	3100 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