



Bearing No. GEH 90 TXG3A-2LS

D	150 mm
d	90 mm
B	85 mm
C	55 mm
?	15 °
?	15 °
Size (mm)	150x90x85
Lubricant	Maintenance free – dry lubrication
Width (mm)	85
d_k	130 mm
d_k	130 mm
Bearing number	GEH 90 TXG3A-2LS
Sealing solution	Triple-lip seals
D_a max.	144 mm
D_a min.	131 mm
d_a max.	98.3 mm
d_a min.	98.3 mm
r_2 min.	1 mm
r_1 min.	1 mm
r_a max.	1 mm
r_b max.	1 mm
Mass plain bearing	5.4 kg
Bore Diameter (mm)	150
Outer Diameter (mm)	90
d_a - min.	98.3 mm
r_b - max.	1 mm
r_a - max.	1 mm
D_a - max.	144 mm
D_a - min.	131 mm

d_a - max.	98.3 mm
r_2 - min.	1 mm
r_1 - min.	1 mm
Basic dynamic load rating C	1730 kN
Basic dynamic load rating - C	1730 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	2850 kN
Basic static load rating - C_0	2850 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