



Bearing No. GEH 45 TXG3E-2LS

D	75 mm
d	45 mm
B	43 mm
C	28 mm
?	14 °
?	14 °
Size (mm)	75x45x43
Lubricant	Maintenance free – dry lubrication
Width (mm)	43
d_k	66 mm
d_k	66 mm
Bearing number	GEH 45 TXG3E-2LS
Sealing solution	Triple-lip seals
D_a max.	70.5 mm
D_a min.	66.5 mm
d_a max.	50 mm
d_a min.	50 mm
r_2 min.	1 mm
r_1 min.	0.6 mm
r_a max.	0.6 mm
r_b max.	1 mm
Mass plain bearing	0.69 kg
Bore Diameter (mm)	75
Outer Diameter (mm)	45
d_a - min.	50 mm
r_b - max.	1 mm
r_a - max.	0.6 mm
D_a - max.	70.5 mm
D_a - min.	66.5 mm

d_a - max.	50 mm
r_2 - min.	1 mm
r_1 - min.	0.6 mm
Basic dynamic load rating C	440 kN
Basic dynamic load rating - C	440 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	735 kN
Basic static load rating - C_0	735 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