



Bearing No. GEH 80 TXG3A-2LS

D	130 mm
d	80 mm
B	75 mm
C	50 mm
?	14 °
?	14 °
Size (mm)	130x80x75
Lubricant	Maintenance free – dry lubrication
Width (mm)	75
dk	115 mm
dk	115 mm
Bearing number	GEH 80 TXG3A-2LS
Sealing solution	Triple-lip seals
D <sub>a</sub> max.	123 mm
D <sub>a</sub> min.	113 mm
d <sub>a</sub> max.	87.1 mm
d <sub>a</sub> min.	87.1 mm
r <sub>2</sub> min.	1 mm
r <sub>1</sub> min.	1 mm
r <sub>a</sub> max.	1 mm
r <sub>b</sub> max.	1 mm
Mass plain bearing	3.5 kg
Bore Diameter (mm)	130
Outer Diameter (mm)	80
d <sub>a</sub> - min.	87.1 mm
r <sub>b</sub> - max.	1 mm
r <sub>a</sub> - max.	1 mm
D <sub>a</sub> - max.	123 mm
D <sub>a</sub> - min.	113 mm

d <sub>a</sub> - max.	87.1 mm
r <sub>2</sub> - min.	1 mm
r <sub>1</sub> - min.	1 mm
Basic dynamic load rating C	1370 kN
Basic dynamic load rating - C	1370 kN
Specific dynamic load factor K	300 N/mm <sup>2</sup>
Specific factor dynamic load - K	300 N/mm <sup>2</sup>
Basic static load rating C <sub>0</sub>	2320 kN
Basic static load rating - C <sub>0</sub>	2320 kN
Specific static load factor K <sub>0</sub>	500 N/mm <sup>2</sup>
Specific factor static load - K <sub>0</sub>	500 N/mm <sup>2</sup>
Design (sliding contact surface combination)	Steel/PTFE fabric