



**Bearing No. GE 180 TXA-2LS**

D	260 mm
d	180 mm
B	105 mm
C	80 mm
?	6 °
?	6 °
Size (mm)	260x180x105
Lubricant	Maintenance free – dry lubrication
Width (mm)	105
d <sub>k</sub>	225 mm
d <sub>k</sub>	225 mm
Bearing number	GE 180 TXA-2LS
Sealing solution	Triple-lip seals
D <sub>a</sub> max.	250 mm
D <sub>a</sub> min.	224.5 mm
d <sub>a</sub> max.	199 mm
d <sub>a</sub> min.	191 mm
r <sub>2</sub> min.	1.1 mm
r <sub>1</sub> min.	1.1 mm
r <sub>a</sub> max.	1 mm
r <sub>b</sub> max.	1 mm
Mass plain bearing	18.5 kg
Bore Diameter (mm)	260
Outer Diameter (mm)	180
d <sub>a</sub> - min.	191 mm
r <sub>b</sub> - max.	1 mm
r <sub>a</sub> - max.	1 mm
D <sub>a</sub> - max.	250 mm
D <sub>a</sub> - min.	224.5 mm

d <sub>a</sub> - max.	199 mm
r <sub>2</sub> - min.	1.1 mm
r <sub>1</sub> - min.	1.1 mm
Basic dynamic load rating C	4300 kN
Basic dynamic load rating - C	4300 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>	7200 kN
Basic static load rating - C <sub>0</sub>	7200 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