



**Bearing No. GEC 460 TXA-2RS**

D	620 mm
d	460 mm
B	218 mm
C	185 mm
?	3 °
?	3 °
Lubricant	Maintenance free – dry lubrication
Size (mm)	620x460x218
Width (mm)	218
dk	540 mm
Bearing number	GEC 460 TXA-2RS
Sealing solution	Double-lip seals
D <sub>a</sub> min.	534 mm
d <sub>a</sub> max.	494 mm
d <sub>a</sub> min.	482 mm
r <sub>2</sub> min.	4 mm
r <sub>1</sub> min.	1.5 mm
r <sub>a</sub> max.	1.5 mm
r <sub>b</sub> max.	4 mm
D <sub>a</sub> max.	587 mm
Mass plain bearing	200 kg
Bore Diameter (mm)	620
Outer Diameter (mm)	460
d <sub>a</sub> - min.	482 mm
r <sub>b</sub> - max.	4 mm
r <sub>a</sub> - max.	1.5 mm
D <sub>a</sub> - max.	587 mm
D <sub>a</sub> - min.	534 mm
d <sub>a</sub> - max.	494 mm

r <sub>2</sub> - min.	4 mm
r <sub>1</sub> - min.	1.5 mm
Basic dynamic load rating C	27000 kN
Basic dynamic load rating - C	27000 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>	45000 kN
Basic static load rating - C <sub>0</sub>	45000 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