



**Bearing No. GEZ 300 TXE-2LS**

D	120.65 mm
d	76.2 mm
B	66.675 mm
C	57.15 mm
?	6 °
?	6 °
Size (mm)	120.65x76.2x66.675
Lubricant	Maintenance free – dry lubrication
Width (mm)	66,675
$d_k$	109.525 mm
$d_k$	109.525 mm
Bearing number	GEZ 300 TXE-2LS
Sealing solution	Triple-lip seals
$D_a$ max.	113.5 mm
$D_a$ min.	109.2 mm
$d_a$ max.	86.8 mm
$d_a$ min.	81.8 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	3.1 kg
Bore Diameter (mm)	120,65
Outer Diameter (mm)	76,2
$d_a$ - min.	81.8 mm
$r_b$ - max.	1 mm
$r_a$ - max.	0.6 mm
$D_a$ - max.	113.5 mm
$D_a$ - min.	109.2 mm

d <sub>a</sub> - max.	86.8 mm
r <sub>2</sub> - min.	1 mm
r <sub>1</sub> - min.	0.6 mm
Basic dynamic load rating C	750 kN
Basic dynamic load rating - C	750 kN
Specific dynamic load factor K	150 N/mm <sup>2</sup>
Specific factor dynamic load - K	150 N/mm <sup>2</sup>
Basic static load rating C <sub>0</sub>	1500 kN
Basic static load rating - C <sub>0</sub>	1500 kN
Specific static load factor K <sub>0</sub>	300 N/mm <sup>2</sup>
Specific factor static load - K <sub>0</sub>	300 N/mm <sup>2</sup>
Design (sliding contact surface combination)	Steel/PTFE fabric