



**Bearing No. GEC 630 TXA-2RS**

D	850 mm
d	630 mm
B	300 mm
C	260 mm
?	3 °
?	3 °
Lubricant	Maintenance free – dry lubrication
Size (mm)	850x630x300
Width (mm)	300
$d_k$	740 mm
Bearing number	GEC 630 TXA-2RS
Sealing solution	Double-lip seals
$D_a$ min.	732 mm
$d_a$ max.	676 mm
$d_a$ min.	662 mm
$r_2$ min.	6 mm
$r_1$ min.	3 mm
$r_a$ max.	3 mm
$r_b$ max.	6 mm
$D_a$ max.	802 mm
Mass plain bearing	525 kg
Bore Diameter (mm)	850
Outer Diameter (mm)	630
$d_a$ - min.	662 mm
$r_b$ - max.	6 mm
$r_a$ - max.	3 mm
$D_a$ - max.	802 mm
$D_a$ - min.	732 mm
$d_a$ - max.	676 mm

$r_2$ - min.	6 mm
$r_1$ - min.	3 mm
Basic dynamic load rating C	52000 kN
Basic dynamic load rating - C	52000 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 $C_0$	86500 kN
Basic static load rating - $C_0$	86500 kN
Specific static load factor $K_0$	500 N/mm <sup>2</sup>
Specific factor static load - $K_0$	500 N/mm <sup>2</sup>
Design (sliding contact surface combination)	Steel/PTFE fabric