



GE 17 TXGR

Radial spherical plain bearings

Bearing data

Tolerances,

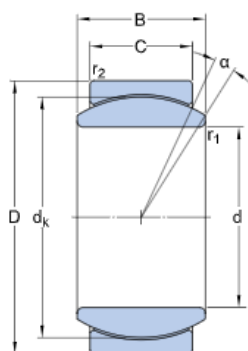
Radial internal clearance

Radial location of bearings

Recommended fits

Technical specification

Lubricant	Maintenance free – dry lubrication
Design (sliding contact surface combination)	Steel/PTFE fabric
Sealing solution	No seals

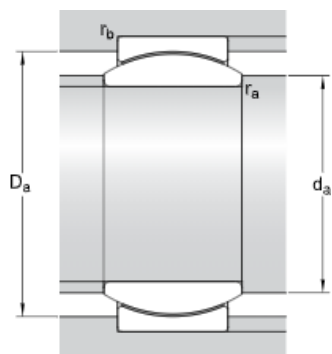


DIMENSIONS

d	17 mm
D	30 mm
B	14 mm
C	10 mm
α	10 °
d_k	25 mm
r_1	min. 0.3 mm
r_2	min. 0.3 mm

ABUTMENT DIMENSIONS

d_a	min. 19 mm
d_a	max. 20.7 mm
D_a	min. 23.7 mm



D_a	max. 28.3 mm
r_a	max. 0.3 mm
r_b	max. 0.3 mm

CALCULATION DATA

Basic dynamic load rating	C	60 kN
Basic static load rating	C_0	100 kN
Specific dynamic load factor	K	300 N/mm
Specific static load factor	K_0	500 N/mm

MASS

Mass plain bearing	0.05 kg
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More information

Product details Designs and variants Bearing data	Engineering information Principles of selection and application	Tools SKF Bearing Calculator Heater selection tool
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