



GEH 40 TXE-2LS

Radial spherical plain bearings

Bearing data

[Tolerances](#),

[Radial internal clearance](#)

Radial location of bearings

[Recommended fits](#)

Technical specification

Lubricant

Maintenance free – dry lubrication

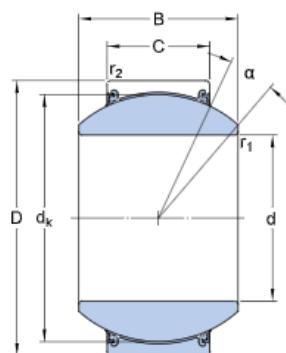
Design (sliding contact surface combination)

Steel/PTFE fabric

Sealing solution

Triple-lip seals

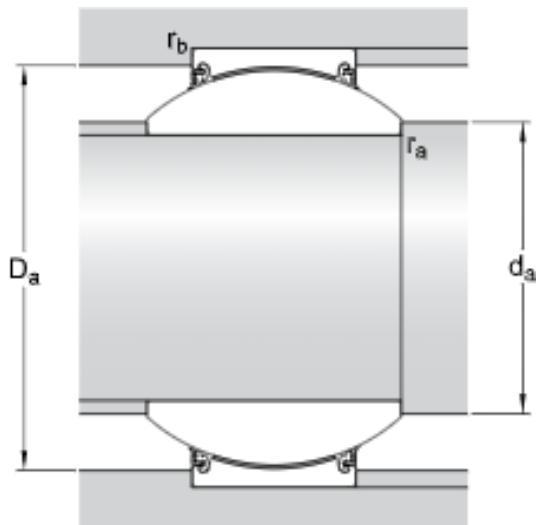
DIMENSIONS



d	40 mm
D	68 mm
B	40 mm
C	25 mm
α	17 °
d_k	60 mm
r_1	min. 0.6 mm
r_2	min. 1 mm

ABUTMENT DIMENSIONS

d_a	min. 44.2 mm
d_a	max. 44.7 mm
D_a	min. 61 mm



D _a	max. 63.5 mm
r _a	max. 0.6 mm
r _b	max. 1 mm

CALCULATION DATA

Basic dynamic load rating	C	360 kN
Basic static load rating	C ₀	600 kN
Specific dynamic load factor	K	300 N/mm
Specific static load factor	K ₀	500 N/mm

MASS

Mass plain bearing	0.52 kg
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More information

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

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