

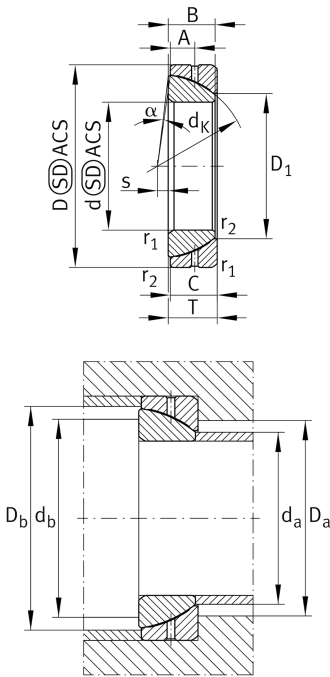
**GE50-SX**

Сферический шарнирный подшипник



Радиально-упорный шарнирный подшипник, обслуживаемый, пара скольжения: сталь/сталь, DIN ISO 12240-2, открытое исполнение

Teknik bilgiler



Mevcut ürün modeliniz

Maintenance	Maintenance required	
Coating	Durotect M	Inner- and outer ring coated with Durotect M (Manganese Phosphate)

Main Dimensions & Performance Data

d	50 mm	Inner diameter bearing
D	80 mm	Outside diameter bearing
T	20 mm	Height
C _r	154.000 N	Basic dynamic load rating, radial
C _{0r}	592.000 N	Basic static load rating, radial
≈m	0,449 kg	Gewicht

Mounting dimensions

r _{1smin}	1 mm	Edge Spacing
r _{2smin}	0,3 mm	Edge Spacing
d _{a max}	58 mm	Connection measure Inner ring
D _{a min}	65 mm	Housing Connection Diameter
D _{b min}	75 mm	Connection diameter



Dimensions

d _K	74 mm	Ball diameter
D ₁	59,1 mm	Inner diameter of housing washer
B	19 mm	Width Inner ring
C	19 mm	Width Outer ring
s	4 mm	Plane Surface Spacing
A	10 mm	Distance lubrication Bore
α	1,6 °	Tilt angle
d _{OT}	0 mm	Bore diameter bearing, upper tolerance
d _{UT}	-0,012 mm	Bore diameter bearing, lower tolerance
D _{OT}	0 mm	Outer diameter, upper tolerance
D _{UT}	-0,016 mm	Outside diameter, lower tolerance
T _{OT}	0,25 mm	Height, upper tolerance
T _{UT}	-0,25 mm	Height, lower tolerance
C _{UT}	0 mm	Width outer ring, upper tolerance
C _{OT}	-0,24 mm	Width outer ring, lower tolerance
B _{OT}	0 mm	Width inner ring, upper tolerance
B _{UT}	-0,24 mm	Width inner ring, lower tolerance
d ₂	67 mm	Connection measure Inner ring

Temperature range

T _{min}	-60 °C	Operating temperature min.
T _{max}	200 °C	Operating temperature max.



Özellikleri



Radyal yük



Tek yönde aksel yük



Gres yağlama



Contasız



Statik açısal hata ve yanlış hizalama



Dinamik açısal hata ve yanlış hizalama