

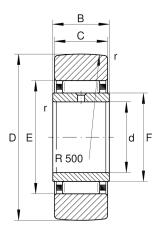


## STO20

Yoke type track roller

Yoke type track rollers STO, without axial guidance, outer ring without ribs

## Technical information



## **Main Dimensions & Performance Data**

d	20 mm	Bore diameter
D	47 mm	Outside diameter
С	15.8 mm	Width, outer ring
Crw	16,100 N	Basic dynamic load rating, radial
C <sub>Or w</sub>	22,000 N	Basic static load rating, radial
C <sub>ur w</sub>	3,100 N	Fatigue load limit, radial
n <sub>DG</sub>	2,400 1/min	Speed on permanent grease lubrication
≈m	0.158 kg	Weight

## **Dimensions**

В	16 mm	Width, inner ring
E	32 mm	Raceway diameter outer ring
r <sub>min</sub>	0.3 mm	Minimum chamfer dimension
F	25 mm	Raceway diameter inner ring
R	500 mm	Radius of outer ring outside profile