

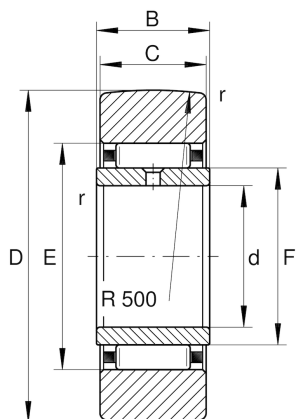
STO20

Yoke type track roller

Schaeffler ID:
0000541270000

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
C	15,8 mm	Width, outer ring
$C_{r w}$	16.100 N	Basic dynamic load rating, radial
$C_{0r w}$	22.000 N	Basic static load rating, radial
$C_{ur w}$	3.100 N	Fatigue load limit, radial
n_{DG}	2.400 1/min	Speed on permanent grease lubrication
	0,158 kg	Weight

Dimensions

B	16 mm	Width, inner ring
E	32 mm	Raceway diameter outer ring
r_{min}	0,3 mm	Minimum chamfer dimension
F	25 mm	Raceway diameter inner ring
R	500 mm	Radius of outer ring outside profile