

★ STO12

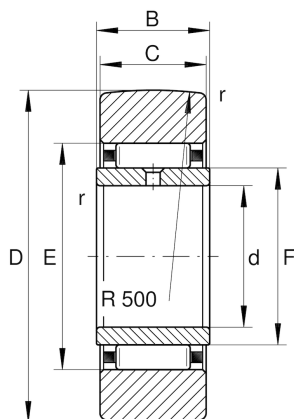
Yoke type track roller

Schaeffler ID:
0000540970000

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

★ Preferred product

Technical information



Main Dimensions & Performance Data

d	12 mm	Bore diameter
D	32 mm	Outside diameter
C	11,8 mm	Width, outer ring
$C_{r w}$	9.000 N	Basic dynamic load rating, radial
$C_{0r w}$	10.400 N	Basic static load rating, radial
$C_{ur w}$	1.560 N	Fatigue load limit, radial
n_{DG}	4.500 1/min	Speed on permanent grease lubrication
	55,7 g	Weight

Dimensions

B	12 mm	Width, inner ring
E	22 mm	Raceway diameter outer ring
r_{min}	0,3 mm	Minimum chamfer dimension
F	16 mm	Raceway diameter inner ring
R	500 mm	Radius of outer ring outside profile