

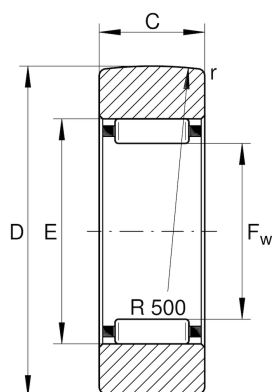
RSTO12

Yoke type track roller

Schaeffler ID:
0000542400000

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

Technical information



Main Dimensions & Performance Data

D	32 mm	Outside diameter
F_w	16 mm	Under roller 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
	47.71 g	Weight

Dimensions

E	22 mm	Raceway diameter outer ring
r_{min}	0.3 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile