

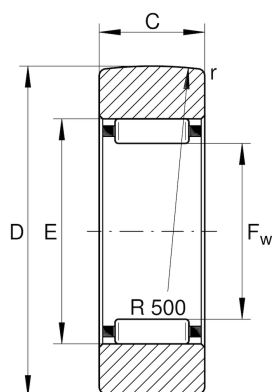
RSTO25

Yoke type track roller

Schaeffler ID:
0000542830000

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

Technical information



Main Dimensions & Performance Data

D	52 mm	Outside diameter
F_w	30 mm	Under roller diameter
C	15.8 mm	Width, outer ring
$C_{r w}$	16,400 N	Basic dynamic load rating, radial
$C_{0r w}$	23,500 N	Basic static load rating, radial
$C_{ur w}$	3,350 N	Fatigue load limit, radial
n_{DG}	1,800 1/min	Speed on permanent grease lubrication
	0.155 kg	Weight

Dimensions

E	37 mm	Raceway diameter outer ring
r_{min}	0.3 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile