

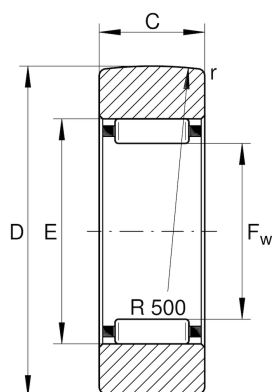
RSTO5-TV

Yoke type track roller

Schaeffler ID:
0001621750000

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

Technical information



Main Dimensions & Performance Data

D	16 mm	Outside diameter
F_w	7 mm	Under roller diameter
C	7.8 mm	Width, outer ring
$C_{r w}$	2,550 N	Basic dynamic load rating, radial
$C_{0r w}$	2,650 N	Basic static load rating, radial
$C_{ur w}$	335 N	Fatigue load limit, radial
n_{DG}	16,000 1/min	Speed on permanent grease lubrication
	8.15 g	Weight

Dimensions

E	10 mm	Raceway diameter outer ring
r_{min}	0.3 mm	Minimum chamfer dimension
R	500 mm	Radius of outer ring outside profile