

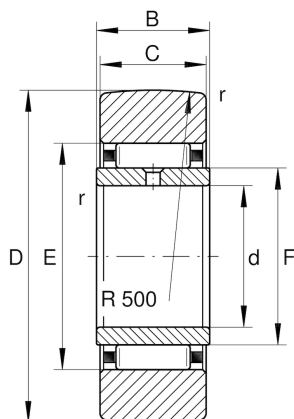
## STO6-TV

Yoke type track roller

Schaeffler ID:  
0001639290000

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

### Technical information



### Main Dimensions & Performance Data

d	6 mm	Bore diameter
D	19 mm	Outside diameter
C	9.8 mm	Width, outer ring
$C_{r w}$	3,750 N	Basic dynamic load rating, radial
$C_{0 r w}$	4,600 N	Basic static load rating, radial
$C_{u r w}$	660 N	Fatigue load limit, radial
$n_{D G}$	10,000 1/min	Speed on permanent grease lubrication
	16.62 g	Weight

### Dimensions

B	10 mm	Width, inner ring
E	13 mm	Raceway diameter outer ring
$r_{min}$	0.3 mm	Minimum chamfer dimension
F	10 mm	Raceway diameter inner ring
R	500 mm	Radius of outer ring outside profile