

## NA4905-RSR-XL

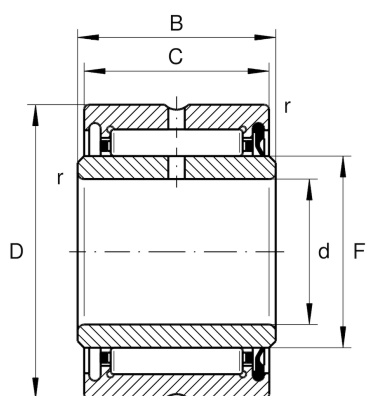
Needle roller bearing

Schaeffler ID:  
0507738280000

Needle roller bearings NA49..-RSR,  
dimension series 49, lip seal on one side

X-life

### Technical information



### Main Dimensions & Performance Data

d	25 mm	Bore diameter
D	42 mm	Outside diameter
B	18 mm	Width, inner ring
$C_r$	21,800 N	Basic dynamic load rating, radial
$C_{0r}$	24,200 N	Basic static load rating, radial
$C_{ur}$	4,650 N	Fatigue load limit, radial
$n_{G \text{ Grease}}$	8,600 1/min	Limiting speed for grease lubrication
	91.3 g	Weight

### Dimensions

F	30 mm	Raceway diameter inner ring
C	17 mm	Width, outer ring
$r_{\min}$	0.3 mm	Minimum chamfer dimension

### Temperature range

$T_{\min}$	-20 °C	Operating temperature min.
$T_{\max}$	100 °C	Operating temperature max.