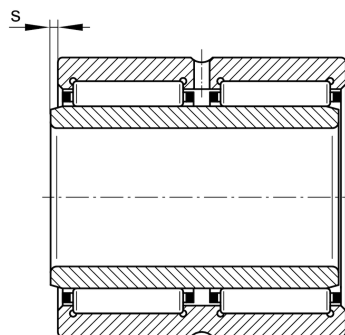
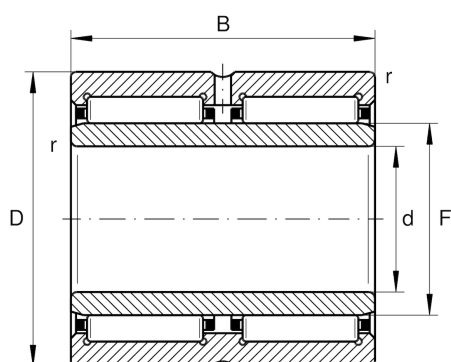
**NA69/32-ZW-XL**

Needle roller bearing

Schaeffler ID:  
0507443560000Needle roller bearings NA69..-ZW,  
Dimension series 69, double row

X-life

## Technical information

**Main Dimensions & Performance Data**

d	32 mm	Bore diameter
D	52 mm	Outside diameter
B	36 mm	Width
$C_r$	53,000 N	Basic dynamic load rating, radial
$C_{0r}$	82,000 N	Basic static load rating, radial
$C_{ur}$	15,400 N	Fatigue load limit, radial
$n_G$	11,100 1/min	Limiting speed
$n_{gr}$	6,100 1/min	Reference speed
	0.289 kg	Weight

**Dimensions**

F	40 mm	Raceway diameter inner ring
$r_{min}$	0.6 mm	Minimum chamfer dimension
s	0.5 mm	Axial displacement

**Temperature range**

$T_{min}$	-30 °C	Operating temperature min.
$T_{max}$	120 °C	Operating temperature max.