

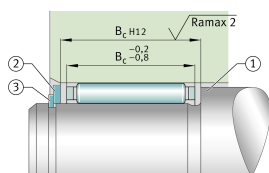
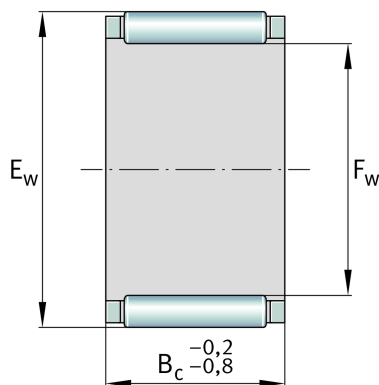
## K47X52X27

### Needle roller cage assembly

Schaeffler ID:  
0000151806063

Needle roller cage assembly K, single row

## Technical information



### Main Dimensions & Performance Data

$F_w$	47 mm	Inner diameter of needle roller complement
$E_w$	52 mm	Outside diameter of needle roller complement
$B_c$	27 mm	Width
$C_r$	35.000 N	Basic dynamic load rating, radial
$C_{0r}$	83.000 N	Basic static load rating, radial
$C_{ur}$	12.000 N	Fatigue load limit, radial
$n_G$	9.900 1/min	Limiting speed
$n_{gr}$	5.700 1/min	Reference speed
	51,11 g	Weight

### Temperature range

$T_{min}$	-30 °C	Operating temperature min.
$T_{max}$	140 °C	Operating temperature max.