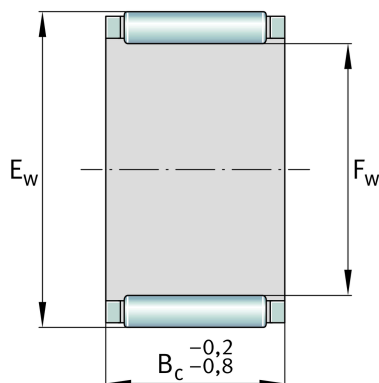


**K12X16X13-TV/0-7**

## Needle roller cage assembly

Schaeffler ID:  
0005805626063Needle roller cage assembly K..-TV, single  
row

## Technical information

**Main Dimensions & Performance Data**

$F_w$	12 mm	Inner diameter of needle roller complement
$E_w$	16 mm	Outside diameter of needle roller complement
$B_c$	13 mm	Width
$C_r$	8,000 N	Basic dynamic load rating, radial
$C_{0r}$	9,400 N	Basic static load rating, radial
$C_{ur}$	1,170 N	Fatigue load limit, radial
$n_G$	26,500 1/min	Limiting speed
$n_{gr}$	19,900 1/min	Reference speed
	3,55 g	Weight

**Temperature range**

$T_{min}$	-20 °C	Operating temperature min.
$T_{max}$	120 °C	Operating temperature max.