



## K23X35X16-TV/0-7

### Needle roller cage assembly

Schaeffler ID:  
0007030606063

Needle roller cage assembly K..-TV, single  
row

## Technical information



## Main Dimensions & Performance Data

$F_w$	23 mm	Inner diameter of needle roller complement
$E_w$	35 mm	Outside diameter of needle roller complement
$B_c$	16 mm	Width
$C_r$	24,500 N	Basic dynamic load rating, radial
$C_{0r}$	23,900 N	Basic static load rating, radial
$C_{ur}$	3,050 N	Fatigue load limit, radial
$n_G$	16,900 1/min	Limiting speed
$n_{gr}$	9,500 1/min	Reference speed
	30.1 g	Weight

## Temperature range

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