

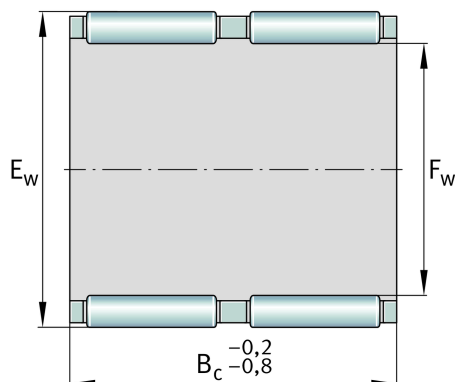
K40X45X30-ZW/0-7

Needle roller cage assembly

Schaeffler ID:
0002544526063

Needle roller cage assembly K...ZW, two-row

Technical information



Main Dimensions & Performance Data

F_w	40 mm	Inner diameter of needle roller complement
E_w	45 mm	Outside diameter of needle roller complement
B_c	30 mm	Width
C_r	26,500 N	Basic dynamic load rating, radial
C_{0r}	54,000 N	Basic static load rating, radial
C_{ur}	7,000 N	Fatigue load limit, radial
n_G	11,500 1/min	Limiting speed
n_{gr}	7,200 1/min	Reference speed
	55.6 g	Weight

Temperature range

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