



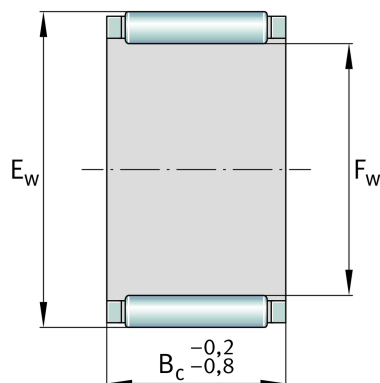
K8X11X8-TV/0-7

Needle roller cage assembly

Schaeffler ID:
0006624376063

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

Technical information



Main Dimensions & Performance Data

F_w	8 mm	Inner diameter of needle roller complement
E_w	11 mm	Outside diameter of needle roller complement
B_c	8 mm	Width
C_r	3,100 N	Basic dynamic load rating, radial
C_{0r}	3,000 N	Basic static load rating, radial
C_{ur}	385 N	Fatigue load limit, radial
n_G	32,500 1/min	Limiting speed
n_{gr}	32,000 1/min	Reference speed
	0.96 g	Weight

Temperature range

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