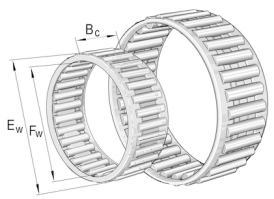
SCHAEFFLER



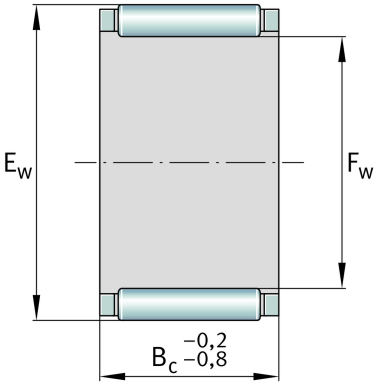
K38X43X17-B/0-7

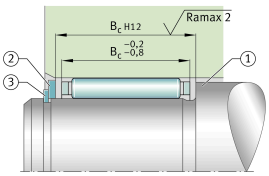
Needle roller cage assembly

Schaeffler ID:
0014113656063

Needle roller cage assembly K, single row

Technical information





Main Dimensions & Performance Data

F_w	38 mm	Inner diameter of needle roller complement
E_w	43 mm	Outside diameter of needle roller complement
B_c	17 mm	Width
C_r	20,500 N	Basic dynamic load rating, radial
C_{0r}	38,500 N	Basic static load rating, radial
C_{ur}	4,950 N	Fatigue load limit, radial
n_G	12,100 1/min	Limiting speed
$n_{\vartheta r}$	7,000 1/min	Reference speed
	28.66 g	Weight

Temperature range

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

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product. For further information you can use the contact form on our website.