

FAG

★ NUP2206-E-XL-TVP2

Cylindrical roller bearing

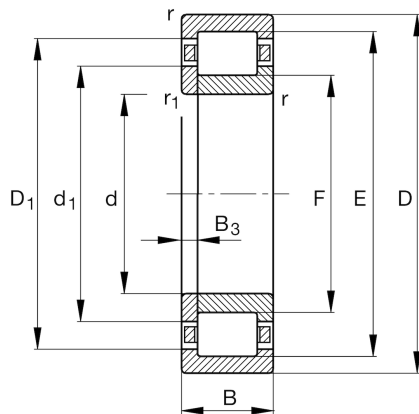
Schaeffler ID:
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★ Preferred product

Cylindrical roller bearing NUP.-E-XL-TVP2, with cage, single row, locating bearing, 2 ribs on outer ring, 1 rib on inner ring, rib washer internal, type NUP

X-life

Technical information



Temperature range

T_{min}	-30 °C	Operating temperature min.
T_{max}	120 °C	Operating temperature max.
	0,245 kg	Weight

Main Dimensions & Performance Data

d	30 mm	Bore diameter
D	62 mm	Outside diameter
B	20 mm	Width
C_r	58.000 N	Basic dynamic load rating, radial
C_{0r}	50.000 N	Basic static load rating, radial
C_{ur}	8.000 N	Fatigue load limit, radial
n_G	14.200 1/min	Limiting speed
n_{gr}	8.000 1/min	Reference speed

Dimensions

r_{min}	1 mm	Minimum chamfer dimension
$r_{1 min}$	0,6 mm	Minimum chamfer dimension
E	55,5 mm	Raceway diameter outer ring
F	37,5 mm	Raceway diameter inner ring
B_3	3,5 mm	Width of loose rib

Mounting dimensions

d_1	41,3 mm	Maximum rib diameter inner ring
$D_{1 min}$	52,5 mm	Minimum rib diameter outer ring
$d_{a min}$	34 mm	Minimum diameter shaft shoulder
$d_{c min}$	44 mm	Minimum shaft shoulder
$D_{a max}$	56 mm	Maximum diameter of housing shoulder
$r_{a max}$	1 mm	Maximum recess radius

