



FAG 32972-N11CA-A400-450 tapered roller bearings

Bearing No. 32972-N11CA-A400-450

32972-N11CA-A400-450 Bearing 2D drawings and 3D CAD models

Size	360x480x152 mm
Bore Diameter	360 mm
Outer Diameter	480 mm
Width	152 mm
d	360 mm
D	480 mm
2T	152 mm
2B	152 mm
A	38 mm
$C_{a \text{ min}}$	14 mm
$D_{a \text{ max}}$	466 mm
$D_{a \text{ min}}$	439 mm
$d_{a \text{ max}}$	380 mm
$r_{3,4 \text{ min}}$	3 mm
$r_{b \text{ max}}$	3 mm
m	76,3 kg / Weight
C_r	1890000 N / Dynamic load rating (radial)
C_{0r}	4950000 N / Static load rating (radial)
e	0,46
Y_0	1,44
Y_1	1,47
Y_2	2,19
C_{ur}	490000 N / Fatigue limit



	load, radial
n_G	1300 1/min
n_B	530 1/min / Reference speed