



NACHI BEARINGS TRAINING INDUSTRY



380 mm x 620 mm x 243 mm FAG 24176-B-K30 Spherical Roller Bearings

Bearing No. 24176-B-K30

24176-B-K30 Bearing 2D drawings and 3D CAD models

Size	380x620x243 mm
Bore Diameter	380 mm
Outer Diameter	620 mm
Width	243 mm
d	380 mm
D	620 mm
B	243 mm
D_1	525,8 mm
$D_{a \max}$	600 mm
$d_{a \min}$	400 mm
d_s	9,5 mm
n_s	17,7 mm
$r_{a \max}$	4 mm
r_{\min}	5 mm
m	277 kg / Weight
C_r	4650000 N / Dynamic load rating (radial)
e	0,39
Y_1	1,71
Y_2	2,54
C_{0r}	9500000 N / Static load rating (radial)
Y_0	1,67
n_G	850 1/min / Limiting speed



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n_B	335 1/min / Reference speed
C_{ur}	770000 N