



## UBC Mechanical Electronic Instrument ...



15 mm x 32 mm x 8 mm 15 mm x 32 mm x 8 mm FAG 16002 FAG Bearing

Bearing No. 16002

16002 Bearing 2D drawings and 3D CAD models

Size	15x32x8 mm
Bore Diameter	15 mm
Outer Diameter	32 mm
Width	8 mm
d	15 mm
D	32 mm
B	8 mm
$D_1$	26,9 mm
$D_{a \max}$	30 mm
$d_1$	20,5 mm
$d_{a \min}$	17 mm
$r_{a \max}$	0,3 mm
$r_{\min}$	0,3 mm
m	0,027 kg / Weight
$C_r$	5900 N / Basic dynamic load rating, radial
$C_{0r}$	2850 N / Basic static load rating, radial
$f_0$	13,9
$n_G$	33500 1/min / Limiting speed
$n_B$	20000 1/min / Reference speed
$C_{ur}$	144 N / Fatigue limit load, radial