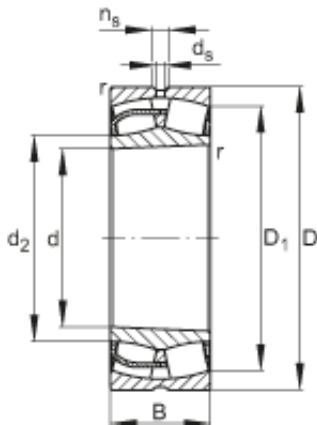




BEARING-MALAYSIA SDN.BHD.



280 mm x 460 mm x 180 mm FAG 24156-E1-K30 Spherical Roller Bearings

Bearing No. 24156-E1-K30

24156-E1-K30 Bearing 2D drawings and 3D CAD models

Size	280x460x180 mm
Bore Diameter	280 mm
Outer Diameter	460 mm
Width	180 mm
d	280 mm
D	460 mm
B	180 mm
D_1	392,4 mm
$D_{a \max}$	440 mm
d_2	312,8 mm
$d_{a \min}$	300 mm
d_s	8 mm
n_s	15 mm
$r_{a \max}$	4 mm
r_{\min}	5 mm
m	114 kg / Weight
C_r	3300000 N / Dynamic load rating (radial)
e	0,38
Y_1	1,76
Y_2	2,62
C_{0r}	5200000 N / Static load rating (radial)
Y_0	1,72



BEARING-MALAYSIA SDN.BHD.

n_G	1230 1/min / Limiting speed
n_B	520 1/min
C_{ur}	425000 N / Fatigue limit load, radial