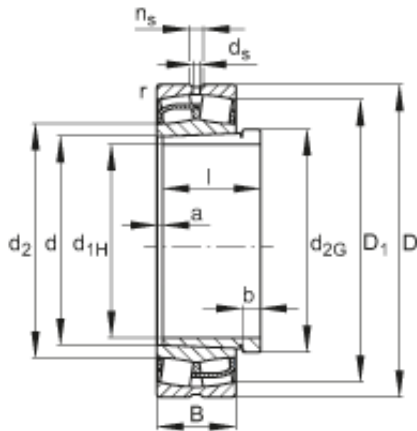




Air Suspension Bearing Co., Ltd



300 mm x 500 mm x 200 mm FAG
24160-E1-K30 + AH24160 spherical roller bearings

Bearing No. 24160-E1-K30 + AH24160

24160-E1-K30 + AH24160 Bearing 2D drawings and 3D CAD models

Size	280x500x200 mm
Bore Diameter	280 mm
Outer Diameter	500 mm
Width	200 mm
d_{1H}	280 mm
D	500 mm
B	200 mm
a	18 mm
b	24 mm
D_1	422,8 mm
$D_{a \max}$	480 mm
d	300 mm
d_2	338,2 mm
d_{2G}	Tr320X5
$d_{a \min}$	320 mm
d_s	8 mm
l	224 mm
n_s	15 mm
$r_{a \max}$	4 mm
r_{\min}	5 mm
	AH24160 / Designation, withdrawal sleeve
m	161 kg / Weight
m_1	20,1 kg / Weight,



Air Suspension Bearing Co., Ltd

	withdrawal sleeve
C_r	3950000 N
e	0,39
Y_1	1,72
Y_2	2,56
C_{or}	6400000 N / Static load rating (radial)
Y_0	1,68
n_G	1100 1/min / Limiting speed
n_B	455 1/min / Reference speed