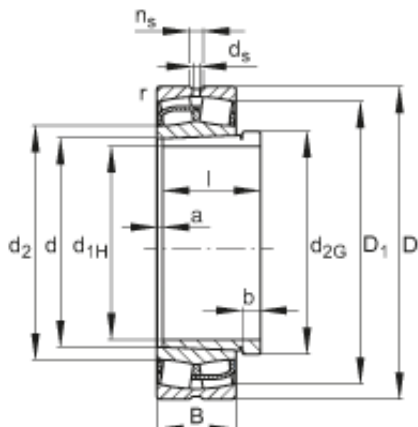




# BEARING CORP.OF AMERICA



240 mm x 400 mm x 160 mm FAG  
24148-E1-K30 + AH24148 spherical roller bearings

Bearing No. 24148-E1-K30 + AH24148

24148-E1-K30 + AH24148 Bearing 2D drawings and 3D CAD models

Size	220x400x160 mm
Bore Diameter	220 mm
Outer Diameter	400 mm
Width	160 mm
$d_{1H}$	220 mm
D	400 mm
B	160 mm
a	15 mm
b	20 mm
$D_1$	339 mm
$D_{a \max}$	383 mm
d	240 mm
$d_2$	267,3 mm
$d_{2G}$	Tr260X4
$d_{a \min}$	257 mm
$d_s$	6,3 mm
l	180 mm
$n_s$	12,2 mm
$r_{a \max}$	3 mm
$r_{\min}$	4 mm
	AH24148 / Designation, withdrawal sleeve
m	81,5 kg / Weight
$m_1$	12,6 kg / Weight,



## BEARING CORP.OF AMERICA

	withdrawal sleeve
$C_r$	2600000 N
$e$	0,39
$Y_1$	1,71
$Y_2$	2,54
$C_{or}$	3900000 N / Static load rating (radial)
$Y_0$	1,67
$n_G$	1470 1/min / Limiting speed
$n_B$	660 1/min / Reference speed