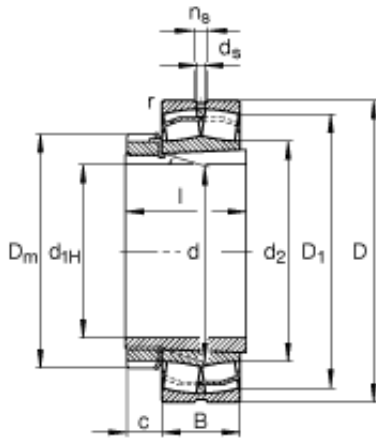




# NEI Manufacturing India Private LTD.

90 mm x 160 mm x 52,4 mm FAG 23218-E1-K-TVPB + H2318 spherical roller bearings



Bearing No. 23218-E1-K-TVPB + H2318

23218-E1-K-TVPB + H2318 Bearing 2D drawings and 3D CAD models

Size	80x160x52.4 mm
Bore Diameter	80 mm
Outer Diameter	160 mm
Width	52,4 mm
$d_{1H}$	80 mm
D	160 mm
B	52,4 mm
$B_{a \min}$	18 mm
c	18 mm
$D_1$	140 mm
$D_{a \max}$	149 mm
$D_m$	120 mm
d	90 mm
$d_2$	104,1 mm
$d_{a \max}$	104 mm
$d_{b \min}$	100 mm
$d_s$	3,2 mm
l	86 mm
$n_s$	6,5
$r_{a \max}$	2 mm
$r_{\min}$	2 mm
	H2318 / Adapter sleeve
m	4,1 kg / Weight
m	1,71 kg



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$^1$	
$C_r$	445000 N / Dynamic load rating (radial)
$e$	0,31
$Y_1$	2,2
$Y_2$	3,27
$C_{0r}$	520000 N / Static load rating (radial)
$Y_0$	2,15
$n_G$	4250 1/min / Limiting speed
$n_B$	48500 N / Fatigue limit load, radial