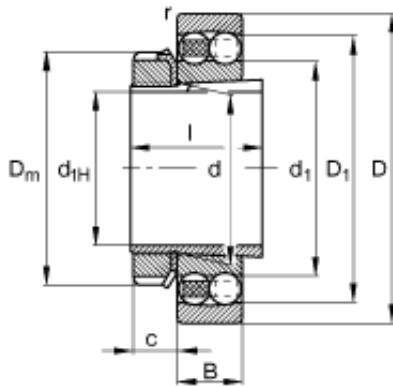




BEARING-SINGAPORE (PTE)LTD.

90 mm x 190 mm x 64 mm FAG 2318-K-M-C3
+ H2318 self aligning ball bearings



Bearing No. 2318-K-M-C3 + H2318

2318-K-M-C3 + H2318 Bearing 2D drawings and 3D
CAD models

Size	80x190x64 mm
Bore Diameter	80 mm
Outer Diameter	190 mm
Width	64 mm
d_{1H}	80 mm
D	190 mm
B	64 mm
$B_{a \min}$	6 mm
c	18 mm
D_1	161 mm
$D_{a \max}$	176 mm
D_m	120 mm
d	90 mm
d_1	115,7 mm
$d_{a \max}$	104 mm
$d_{b \min}$	100 mm
l	86 mm
$r_{a \max}$	2,5 mm
	H2318 / Adapter sleeve
m	8,6 kg / Weight
m_1	1,71 kg / Weight, adapter sleeve
C_r	156000 N / Dynamic load rating (radial)
e	0,39



BEARING-SINGAPORE (PTE)LTD.

Y_1	1,63
Y_2	2,53
C_{0r}	57000 N / Static load rating (radial)
Y_0	1,71
n_G	5000 1/min / Limiting speed
n_B	5900 1/min / Reference speed
C_{ur}	3000 N / Fatigue limit load, radial