

249/1180-B-K30-MB FAG

1180x1540x355mm Y2 4.67

Spherical roller bearings

C_r	14700000 N / Dynamic load rating (radial)
e	0.22
Y_1	3.14
Y_2	4.67
C_{0r}	42000000 N / Static load rating (radial)
Y_0	3.07
n_G	305 1/min / Limiting speed
n_B	1/min / Reference speed
Bearing number	249/1180-B-K30-MB
Size (mm)	1180x1540x355
Brand	FAG
Bore Diameter (mm)	1180
Outer Diameter (mm)	1540
Width (mm)	355
d	1180 mm
D	1540 mm
B	355 mm
D_1	1428.9 mm
$D_{a \max}$	1512 mm
$d_{a \min}$	1208 mm
d_s	12.5 mm
n_s	23.5 mm

$r_{a \max}$	6 mm
r_{\min}	7.5 mm
m	1751 kg / Weight
C_{ur}	2380000 N