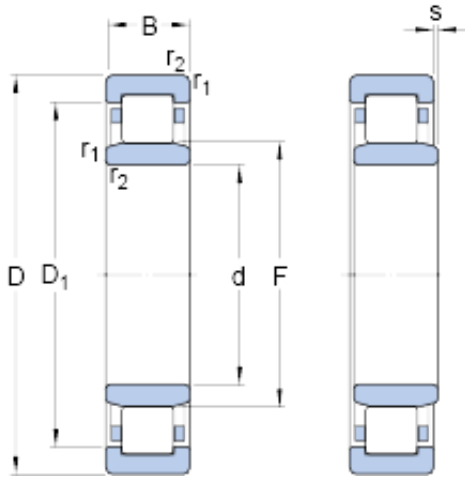




# ISO BEARING-SINGAPORE (PTE)LTD.



710 mm x 1030 mm x 185 mm SKF NU 20/710  
ECMA/HB1 thrust ball bearings

Bearing No. NU 20/710 ECMA/HB1

NU 20/710 ECMA/HB1 Bearing 2D drawings and 3D  
CAD models

Size	1030x710x185 mm
Bore Diameter	1030 mm
Outer Diameter	710 mm
Width	185 mm
d	710 mm
D	1030 mm
B	185 mm
D <sub>1</sub>	939 mm
F	787 mm
r <sub>1,2</sub> - min.	7.5 mm
s	10 mm
d <sub>a</sub> - min.	738 mm
d <sub>a</sub> - max.	780 mm
d <sub>b</sub> - min.	793 mm
D <sub>a</sub> - max.	1002 mm
r <sub>a</sub> - max.	6 mm
Basic dynamic load rating - C	5940 kN
Basic static load rating - C <sub>0</sub>	12000 kN
Fatigue load limit - P <sub>u</sub>	815 kN
Reference speed	480 r/min
Limiting speed	700 r/min
Calculation factor - k <sub>r</sub>	0.14
D <sub>1</sub>	939 mm
r <sub>1,2</sub> min.	7.5 mm



## ISO BEARING-SINGAPORE (PTE)LTD.

s max.	10 mm
$d_a$ min.	738 mm
$d_a$ max.	780 mm
$d_b$ min.	793 mm
$D_a$ max.	1002 mm
$r_a$ max.	6 mm
Basic dynamic load rating C	5940 kN
Basic static load rating $C_0$	12000 kN
Fatigue load limit $P_u$	815 kN
Calculation factor $k_r$	0.14
Limiting value e	0.3
Axial load factor Y	0
Mass bearing	540 kg