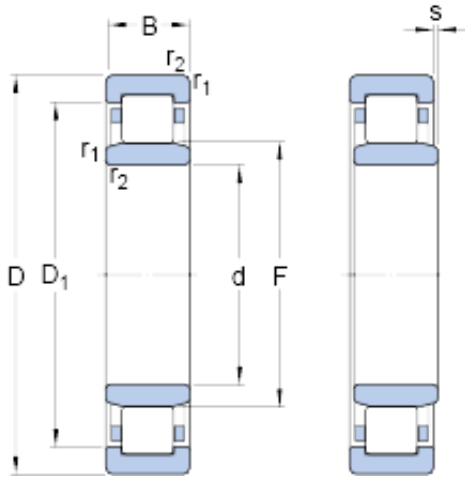




BEARING-MALAYSIA SDN.BHD.



630 mm x 850 mm x 100 mm SKF NU 19/630
ECMA/HB1 thrust ball bearings

Bearing No. NU 19/630 ECMA/HB1

NU 19/630 ECMA/HB1 Bearing 2D drawings and 3D
CAD models

Size	850x630x100 mm
Bore Diameter	850 mm
Outer Diameter	630 mm
Width	100 mm
d	630 mm
D	850 mm
B	100 mm
D ₁	785 mm
F	683 mm
r _{1,2} - min.	6 mm
s	4.5 mm
d _a - min.	653 mm
d _a - max.	678 mm
d _b - min.	688 mm
D _a - max.	827 mm
r _a - max.	5 mm
Basic dynamic load rating - C	2240 kN
Basic static load rating - C ₀	4400 kN
Fatigue load limit - P _u	315 kN
Reference speed	700 r/min
Limiting speed	900 r/min
Calculation factor - k _r	0.07
D ₁	785 mm
r _{1,2} min.	6 mm



BEARING-MALAYSIA SDN.BHD.

s max.	4.5 mm
d_a min.	653 mm
d_a max.	678 mm
d_b min.	688 mm
D_a max.	827 mm
r_a max.	5 mm
Basic dynamic load rating C	2240 kN
Basic static load rating C_0	4400 kN
Fatigue load limit P_u	315 kN
Calculation factor k_r	0.07
Limiting value e	0.2
Axial load factor Y	0
Mass bearing	168 kg