



NU 29/560 ECMA Bearing 2D drawings and 3D CAD models

### NU 29/560 ECMA SKF Thrust Ball Bearings

Bearing No. NU 29/560 ECMA

Size	750x560x112 mm
Bore Diameter	750 mm
Outer Diameter	560 mm
Width	112 mm
d	560 mm
D	750 mm
B	112 mm
D <sub>1</sub>	693 mm
F	608 mm
r <sub>1,2</sub> - min.	5 mm
s	4.5 mm
d <sub>a</sub> - min.	578 mm
d <sub>a</sub> - max.	600 mm
d <sub>b</sub> - min.	613 mm
D <sub>a</sub> - max.	732 mm
r <sub>a</sub> - max.	4 mm
Basic dynamic load rating - C	2460 kN
Basic static load rating - C <sub>0</sub>	5700 kN
Fatigue load limit - P <sub>u</sub>	450 kN
Reference speed	800 r/min
Limiting speed	1000 r/min
Calculation factor - k <sub>r</sub>	0.07
D <sub>1</sub>	693 mm
r <sub>1,2</sub> min.	5 mm
s max.	4.5 mm

$d_a$ min.	578 mm
$d_a$ max.	600 mm
$d_b$ min.	613 mm
$D_a$ max.	732 mm
$r_a$ max.	4 mm
Basic dynamic load rating C	2460 kN
Basic static load rating $C_0$	5700 kN
Fatigue load limit $P_u$	450 kN
Calculation factor $k_r$	0.07
Limiting value e	0.2
Axial load factor Y	0
Mass bearing	145 kg