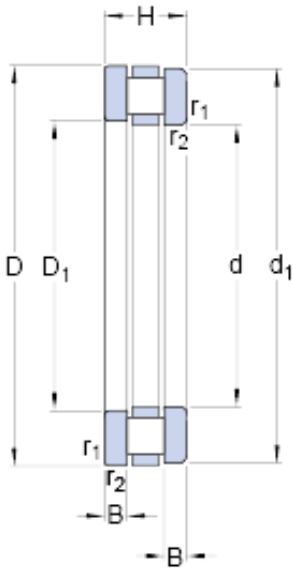




# BEARING CORP.OF AMERICA



530 mm x 710 mm x 30 mm skf 358060  
Cylindrical roller thrust bearings

Bearing No. 358060

358060 Bearing 2D drawings and 3D CAD models

Size	710x530x120 mm
Bore Diameter	710 mm
Outer Diameter	530 mm
Width	120 mm
d	530 mm
D	710 mm
H	120 mm
d <sub>1</sub>	704 mm
D <sub>1</sub>	536 mm
B	30 mm
r <sub>1,2</sub> - min.	5 mm
d <sub>a</sub> - min.	680 mm
D <sub>a</sub> - max.	560 mm
r <sub>a</sub> - max.	4 mm
Basic dynamic load rating - C	1800 kN
Basic static load rating - C <sub>0</sub>	11000 kN
Fatigue load limit - P <sub>u</sub>	710 kN
Reference speed	150 r/min
Limiting speed	200 r/min
d <sub>1</sub>	704 mm
D <sub>1</sub>	536 mm
r <sub>1,2</sub> min.	5 mm
d <sub>a</sub> min.	680 mm
D <sub>a</sub> max.	560 mm



## BEARING CORP.OF AMERICA

$r_a$ max.	4 mm
Basic dynamic load rating C	3650 kN
Basic static load rating $C_0$	18600 kN
Fatigue load limit $P_u$	1180 kN
Minimum axial load factor A	27.677
Mass bearing	135 kg