



280 mm x 520 mm x 48.5 mm 280 mm x 520 mm x 48.5 mm skf 89456 M Cylindrical roller thrust bearings

Bearing No. 89456 M

d	280 mm
D	520 mm
H	145 mm
d ₁	517 mm
D ₁	285 mm
B	48.5 mm
r _{1,2} min.	6 mm
d _a min.	512 mm
D _a max.	311 mm
r _a max.	5 mm
Basic dynamic load rating C	3550 kN
Basic static load rating C ₀	15300 kN
Fatigue load limit P _u	1120 kN
Reference speed	280 r/min
Limiting speed	560 r/min
Minimum axial load factor A	19
Mass bearing	142 kg

89456 M Bearing 2D drawings and 3D CAD models