



340 mm x 420 mm x 19.5 mm 340 mm x 420 mm x 19.5 mm skf 81168 M Cylindrical roller thrust bearings

Bearing No. 81168 M

d	340 mm
D	420 mm
H	64 mm
d ₁	416 mm
D ₁	344 mm
B	19.5 mm
r _{1,2} min.	2 mm
d _a min.	414 mm
D _a max.	354 mm
r _a max.	2 mm
Basic dynamic load rating C	900 kN
Basic static load rating C ₀	4900 kN
Fatigue load limit P _u	355 kN
Reference speed	380 r/min
Limiting speed	800 r/min
Minimum axial load factor A	1.921
Mass bearing	22.4 kg
Roller and cage thrust assembly	K 81168 M
Shaft washer	WS 81168
Housing washer	GS 81168

81168 M Bearing 2D drawings and 3D CAD models