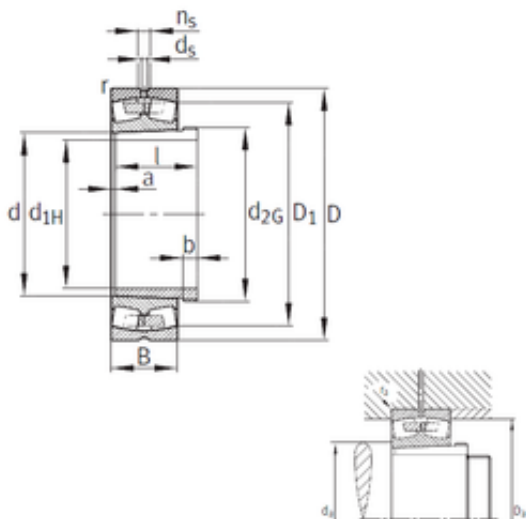




NTN Bearing Manufacturing



500 mm x 670 mm x 128 mm FAG 239/500-K-MB+AH39/500 spherical roller bearings

Bearing No. 239/500-K-MB+AH39/500

239/500-K-MB+AH39/500 Bearing 2D drawings and 3D CAD models

Size	500x670x128 mm
Bore Diameter	500 mm
Outer Diameter	670 mm
Width	128 mm
d	500 mm
d1	480 mm
D	670 mm
B	128 mm
C	128 mm
n	23,5 mm
l	162 mm
a	10 mm
b	32 mm
r min.	5 mm
D1	619,3 mm
Thread (G)	Tr520X6
da min.	518 mm
Da max.	652 mm
ra max.	4 mm
d5	12,5 r/min
Weight	151,7 Kg
Basic dynamic load rating (C)	2600 kN
Basic static load rating (C0)	6300 kN
Fatigue load limit (Pu)	400
Reference speed	540 r/min



NTN Bearing Manufacturing

Limiting speed	670 r/min
Calculation factor (e)	0,17
Calculation factor (Y0)	3,81
Calculation factor (Y1)	3,9