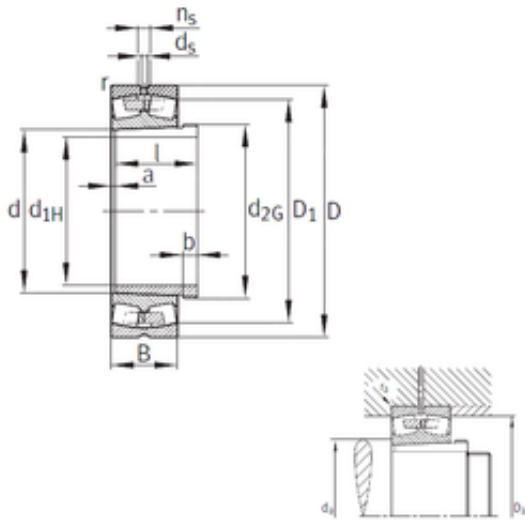




EYA Bearing Roller Industry Co.,Ltd



24160-B-K30+AH24160 Bearing 2D drawings and 3D CAD models

FAG 24160-B-K30+AH24160 spherical roller bearings

Bearing No. 24160-B-K30+AH24160

Size	300x500x200 mm
Bore Diameter	300 mm
Outer Diameter	500 mm
Width	200 mm
d	300 mm
d1	280 mm
D	500 mm
B	200 mm
C	200 mm
n	15 mm
l	224 mm
a	18 mm
b	24 mm
r min.	5 mm
D1	424,4 mm
Thread (G)	Tr320X5
da min.	320 mm
Da max.	480 mm
ra max.	4 mm
d5	8 r/min
Weight	178 Kg
Basic dynamic load rating (C)	3250 kN
Basic static load rating (C0)	6300 kN
Fatigue load limit (Pu)	540
Reference speed	455 r/min



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Limiting speed	900 r/min
Calculation factor (e)	0,4
Calculation factor (Y0)	1,63
Calculation factor (Y1)	1,67