

# KOYO 230/850RK spherical roller bearings

KOYO 230/850RK spherical roller bearings Needs Analysis , 400x540x106 Size (mm) 400 Bore Diameter (mm) 540 Outer Diameter (mm) Manufacturing Service . Get Your Free.

Size (mm)	400x540x106
Bore Diameter (mm)	400
Outer Diameter (mm)	540
Width (mm)	106
d	400 mm
d1	380 mm
D	540 mm
B	106 mm
C	106 mm
n	17,7 mm
I	130 mm
a	8 mm
b	22 mm
r min.	4 mm
D1	499 mm
Thread (G)	Tr420X5
da min.	414,6 mm
Da max.	525,4 mm
ra max.	3 mm
d5	9,5 r/min
Weight	85,1 Kg
Basic dynamic load rating (C)	1830 kN

Basic static load rating (C0)	4150 kN
Fatigue load limit (Pu)	275
Reference speed	710 r/min
Limiting speed	900 r/min
Calculation factor (e)	0,18
Calculation factor (Y0)	3,63
Calculation factor (Y1)	3,71