

# ISO 23080 KW33 spherical roller bearings

ISO 23080 KW33 spherical roller bearings, Units and 630 Outer Diameter (mm) Housings CAD 1030x630x400 Size (mm) models , Manufacturing Service . Get 1030 Bore Diameter (mm) Your Free.

Size (mm)	1030x630x400
Bore Diameter (mm)	1030
Outer Diameter (mm)	630
Width (mm)	400
d	630 mm
D	1030 mm
B	400 mm
d2	738 mm
D1	885 mm
b	22.3 mm
K	12 mm
r <sub>1,2</sub> – min.	7.5 mm
da – min.	662 mm
Da – max.	998 mm
ra – max.	6 mm
Basic dynamic load rating – C	15001 kN
Basic static load rating – C <sub>0</sub>	27000 kN
Fatigue load limit – P <sub>u</sub>	1660 kN
Reference speed	190 r/min
Limiting speed	280 r/min
Calculation factor – e	0.37
Calculation factor – Y <sub>1</sub>	1.8

Calculation factor – Y2	2.7
Calculation factor – Y0	1.8
d2 ≈	738 mm
D1 ≈	885 mm
r1,2 min.	7.5 mm
da min.	662 mm
Da max.	998 mm
ra max.	6 mm
Basic dynamic load rating C	15001 kN
Basic static load rating C0	27000 kN
Fatigue load limit Pu	1630 kN
Calculation factor e	0.37
Calculation factor Y1	1.8
Calculation factor Y2	2.7
Calculation factor Y0	1.8
Mass bearing	1400 kg