

NSK 24040CK30E4 spherical roller bearings

We work closely 635 Bore Diameter (mm) with our NSK 24040CK30E4 spherical roller bearings manufacturing partners to bring the best value to 635×447.675×223.838 Size (mm) customers.

Size (mm)	635×447.675×223.838
Bore Diameter (mm)	635
Outer Diameter (mm)	447,675
Width (mm)	223,838
d	447.675 mm
D	635 mm
T	223.838 mm
B	223.838 mm
r1,2 – min.	3.3 mm
r3,4 – min.	6.4 mm
Basic dynamic load rating – C	4400 kN
Basic static load rating – C0	11000 kN
Fatigue load limit – Pu	800 kN
Comparative radial load rating – CF	1100 kN
Comparative axial load rating – CFa	358 kN
Thrust factor – K	1.76
Calculation factor – e	0.33
Calculation factor – Y1	2
Calculation factor – Y2	3
Calculation factor – Y0	2
Mass bearing	246 kg

Design variant/feature	TDIT/Y2
d1 ≈	487 mm
D1 ≈	563 mm
r1,2 min.	3.3 mm
r3,4 min.	6.4 mm
Basic dynamic load rating C	4400 kN
Basic static load rating C0	11000 kN
Fatigue load limit Pu	800 kN
Calculation factor e	0.33
Calculation factor Y1	2
Calculation factor Y2	3
Calculation factor Y0	2
Comparative radial load rating CF	1100 kN
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Thrust factor K	1.76