

Timken 41100/41286 tapered roller bearings

How do you 110x50x45 Size (mm) find the Timken 41100/41286 tapered roller bearings specification? Manufacturers Online Free check☐

Size (mm)	110x50x45
Bore Diameter (mm)	110
Outer Diameter (mm)	50
Width (mm)	45
d	50 mm
D	110 mm
B	45 mm
d2	61.5 mm
D1	96.8 mm
b	6 mm
K	3 mm
r1,2 – min.	2 mm
da – min.	61 mm
da – max.	61.5 mm
Da – max.	99 mm
ra – max.	2 mm
Basic dynamic load rating – C	228 kN
Basic static load rating – C0	216 kN
Fatigue load limit – Pu	23.2 kN
Limiting speed	3000 r/min
Calculation factor – e	0.37
Calculation factor – Y1	1.8

Calculation factor – Y2	2.7
Calculation factor – Y0	1.8
d2 ≈	61.5 mm
D1 ≈	96.8 mm
r1,2 min.	2 mm
da min.	61 mm
da max.	61.5 mm
Da max.	99 mm
ra max.	2 mm
Basic dynamic load rating C	228 kN
Basic static load rating C0	224 kN
Fatigue load limit Pu	24 kN
Calculation factor e	0.37
Calculation factor Y1	1.8
Calculation factor Y2	2.7
Calculation factor Y0	1.8
Mass bearing	2.1 kg