

# NBS SCV 50-UU linear bearings

We work closely with our NBS SCV 50-UU linear bearings manufacturing partners 0.0 Inventory to bring the best value to customers.

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0087796033023
Weight / US pound	0
Product Group	B04311
Design Unit	METRIC
Bearing Weight	102.700 Kg
Cage Type	EMB
UPC Code	087796033023
Cage Material	Brass
Superseded Part	23068YMBW833W45A
d – Bore	340.000 mm
D – Outer Diameter	520.000 mm
B – Inner Ring Width	133 mm
B – Outer Ring Width	133.000 mm
R – Inner Ring To Clear Radius1	4.000 mm
r – Outer Ring To Clear Radius2	4.000 mm
da – Inner Ring Backing Diameter	381.000 mm
Da – Outer Ring Backing Diameter	481.000 mm
C0 – Static Radial Rating	4630000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	2890000 N
e – ISO Factor3	0.23

Y0 – ISO Factor <sup>4</sup>	2.96
Y1 – ISO Factor <sup>5</sup>	4.4
Y2 – ISO Factor <sup>6</sup>	2.89
Reference Thermal Speed Rating (Grease)	800
Reference Thermal Speed Rating (Oil) <sup>7</sup>	930
Cg – Geometry Factor <sup>8</sup>	0.135