

# IKO TLA 2816 Z needle roller bearings

The online IKO TLA 2816 Z needle roller bearings parts store gives you immediate access to a selection of more than 1.4 METRIC Design Unit million new, used, remanufactured. 1/30 Bore Taper

Design Unit	METRIC
Bore Taper	1/30
Bearing Weight	3054.300 Kg
Cage Type	YMD
UPC Code	087796239630
Cage Material	Brass
d	900.000 mm
D	1420.000 mm
B – Inner Ring Width	515 mm
B – Outer Ring Width	515.000 mm
R – Inner Ring To Clear Radius1	9.000 mm
r – Outer Ring To Clear Radius2	9.000 mm
da – Inner Ring Backing Diameter	1007.000 mm
Da – Outer Ring Backing Diameter	1299.000 mm
C0 – Static Radial Rating	50300000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	24100000 N
e – ISO Factor3	0.34
Y0 – ISO Factor4	2
Y1 – ISO Factor5	2.98
Y2 – ISO Factor6	1.96
Reference Thermal Speed Rating (Grease)	80

Reference Thermal Speed Rating (Oil) <sup>7</sup>	80
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.146