



Toyana BEARING CORP. OF AMERICA

294/850EJ Timken Tapered Roller Bearing

Bearing No. 294/850EJ

Category	Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	5310
Product Group	B04311
UPC Code	87796014404
Weight	2253.0 Kg
Bearing Type	Thrust Spherical Roller Bearings - TSR
d - Bore	850.00 mm
D - Outside Diameter	1440.00 mm
d1 - Cone Outside Diameter	1294.00 mm
D1 - Cup Bore	1045.00 mm
E - Shoulder Diameter - Housing (Max)	1129.00 mm
H - Shoulder Diameter - Shaft (Min)	1171.10 mm
r - Fillet Radius	12.00 mm
S - Dimension	495.00 mm
T - Total Width	354.09 mm
T1 - Cage Position	309.47 mm
T3 - Cup Width	185.50 mm
T4 - Cone Width	224.70 mm
Static Load Rating	112880 kN
Dynamic Load Rating	24650 kN
Thermal Speed Rating	170 rpm