



# Toyana BEARING CORP. OF AMERICA

## 294/710EM Timken Tapered Roller Bearing

Bearing No. 294/710EM

Category	Bearings
Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
Weight / US pound	3040.8
Product Group	B04311
UPC Code	87796241091
Weight	1379.3 Kg
Bearing Type	Thrust Spherical Roller Bearings - TSR
d - Bore	710.00 mm
D - Outside Diameter	1220.00 mm
d1 - Cone Outside Diameter	1092.00 mm
D1 - Cup Bore	879.00 mm
E - Shoulder Diameter - Housing (Max)	953.00 mm
H - Shoulder Diameter - Shaft (Min)	1003.00 mm
r - Fillet Radius	12.00 mm
S - Dimension	414.00 mm
T - Total Width	308.00 mm
T1 - Cage Position	222.61 mm
T2 - Groove Position	122.66 mm
T3 - Cup Width	160.00 mm
Static Load Rating	81300 kN
Dynamic Load Rating	19060 kN
Thermal Speed Rating	210 rpm