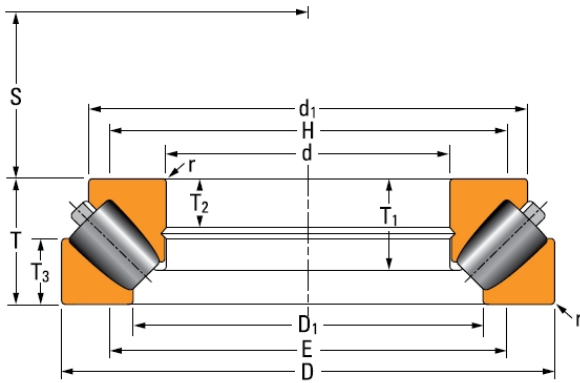




Toyana BEARING CORP. OF AMERICA



293/1000EM Timken Tapered Roller Bearing

Bearing No. 293/1000EM

Weight	1426.0 Kg
Bearing Type	Thrust Spherical Roller Bearings - TSR
d	1000.00 mm
D - Outside Diameter	1460.00 mm
d1 - Cone Outside Diameter	1348.00 mm
D1 - Cup Bore	1162.00 mm
E - Shoulder Diameter - Housing (Max)	1268.00 mm
H - Shoulder Diameter - Shaft (Min)	1224.00 mm
r - Fillet Radius	10.00 mm
S - Dimension	561.00 mm
T - Total Width	276.00 mm
T1 - Cage Position	175.80 mm
T2 - Groove Position	104.34 mm
T3 - Cup Width	144.50 mm
Static Load Rating	94280 kN
Dynamic Load Rating	18520 kN
Thermal Speed Rating	140 rpm

293/1000EM Bearing 2D drawings and 3D CAD models