



## 294/750EM Timken Tapered Roller Bearing Assembly

Bearing No. 294/750EM

Weight	1537.0 Kg
Bearing Type	Thrust Spherical Roller Bearings - TSR
d	750.00 mm
D - Outside Diameter	1280.00 mm
d1 - Cone Outside Diameter	1146.00 mm
D1 - Cup Bore	929.00 mm
E - Shoulder Diameter - Housing (Max)	1002.00 mm
H - Shoulder Diameter - Shaft (Min)	1054.00 mm
r - Fillet Radius	12.00 mm
S - Dimension	439.00 mm
T - Total Width	315.00 mm
T1 - Cage Position	226.81 mm
T2 - Groove Position	130.22 mm
T3 - Cup Width	163.00 mm
Static Load Rating	87900 kN
Dynamic Load Rating	20560 kN
Thermal Speed Rating	200 rpm

294/750EM Bearing 2D drawings and 3D CAD models