



294/900EM Timken Tapered Roller Bearing Assembly

Bearing No. 294/900EM

Weight	2561.0 Kg
Bearing Type	Thrust Spherical Roller Bearings - TSR
d	900.00 mm
D - Outside Diameter	1520.00 mm
d1 - Cone Outside Diameter	1366.00 mm
D1 - Cup Bore	1098.00 mm
E - Shoulder Diameter - Housing (Max)	1194.00 mm
H - Shoulder Diameter - Shaft (Min)	1253.00 mm
r - Fillet Radius	12.00 mm
S - Dimension	523.00 mm
T - Total Width	372.00 mm
T1 - Cage Position	272.10 mm
T2 - Groove Position	148.80 mm
T3 - Cup Width	195.50 mm
Static Load Rating	126950 kN
Dynamic Load Rating	27440 kN
Thermal Speed Rating	160 rpm

294/900EM Bearing 2D drawings and 3D CAD models