



294/950EM Timken Tapered Roller Bearing Assembly

Bearing No. 294/950EM

Weight	2962.3 Kg
Bearing Type	Thrust Spherical Roller Bearings - TSR
d	950.00 mm
D - Outside Diameter	1600.00 mm
d1 - Cone Outside Diameter	1438.00 mm
D1 - Cup Bore	1162.00 mm
E - Shoulder Diameter - Housing (Max)	1259.00 mm
H - Shoulder Diameter - Shaft (Min)	1321.00 mm
r - Fillet Radius	12.00 mm
S - Dimension	552.00 mm
T - Total Width	390.00 mm
T1 - Cage Position	284.60 mm
T2 - Groove Position	155.40 mm
T3 - Cup Width	204.00 mm
Static Load Rating	139020 kN
Dynamic Load Rating	30600 kN
Thermal Speed Rating	150 rpm

294/950EM Bearing 2D drawings and 3D CAD models