



293/530EM Timken Tapered Roller Bearing Assembly

Bearing No. 293/530EM

Weight	251.1 Kg
Bearing Type	Thrust Spherical Roller Bearings - TSR
d	530.00 mm
D - Outside Diameter	800.00 mm
d1 - Cone Outside Diameter	745.00 mm
D1 - Cup Bore	648.00 mm
E - Shoulder Diameter - Housing (Max)	670.00 mm
H - Shoulder Diameter - Shaft (Min)	697.00 mm
r - Fillet Radius	6.00 mm
S - Dimension	295.00 mm
T - Total Width	160.00 mm
T1 - Cage Position	112.30 mm
T2 - Groove Position	58.00 mm
T3 - Cup Width	76.00 mm
Static Load Rating	24100 kN
Dynamic Load Rating	5600 kN
Thermal Speed Rating	390 rpm

293/530EM Bearing 2D drawings and 3D CAD models