



293/500EM Timken Tapered Roller Bearing Assembly

Bearing No. 293/500EM

Weight	202.9 Kg
Bearing Type	Thrust Spherical Roller Bearings - TSR
d	500.00 mm
D - Outside Diameter	750.00 mm
d1 - Cone Outside Diameter	700.00 mm
D1 - Cup Bore	611.00 mm
E - Shoulder Diameter - Housing (Max)	630.00 mm
H - Shoulder Diameter - Shaft (Min)	655.00 mm
r - Fillet Radius	5.00 mm
S - Dimension	280.00 mm
T - Total Width	150.00 mm
T1 - Cage Position	101.50 mm
T2 - Groove Position	54.00 mm
T3 - Cup Width	74.00 mm
Static Load Rating	20500 kN
Dynamic Load Rating	4840 kN
Thermal Speed Rating	430 rpm

293/500EM Bearing 2D drawings and 3D CAD models