Tapered Roller Bearing
Double Row Tapered Roller Bearing-2097738

Nº do rolamento	**2097738**
Dimensões de limite (mm)	
d	190
D	320
T	170
C	130
B	76
Classificações básicas de carga (kN)	
Dinâmico (Cr)	1200
Estático (Cor)	2400
Limiting speed(rpm)	
Graxa	840
Óleo	1100
Mass	
Kg	52

GQZ bearings wholesale high quality Double Row Tapered Roller Bearings

Double row tapered roller bearings are a special type of rolling bearing with two rows of tapered rollers which are arranged along the circumference. The design of this type of bearing allows it to withstand large radial loads as well as axial loads in both directions with high rigidity.

Double row tapered roller bearings are typically used in applications that require heavy loads and bi-directional axial loads, such as machine tools, speed reducers, automobiles, agricultural gearboxes, lifting equipment, rolling mills and mining machinery.

Their design includes an outer ring, two inner rings, spacer rings and rolling elements. By adjusting the thickness of the spacer rings, the clearance and pre-surge of the bearings can be varied to suit different operating conditions and requirements. Double row tapered roller bearings are able to limit the axial displacement of the shaft and housing in both directions, and are indispensable components in many heavy machinery and equipment.