Single Row Tapered Roller Bearing
32000 Tapered Roller Bearing-32028X

Designação	**32028X**
Dimensões principais (mm)	
d1	140
D	210
B	45
Classificações básicas de carga (KN)	
dyc (Cr)	330
stc (Cor)	585
Pu	58.5
Avaliações de velocidade (rpm)	
Classificações de velocidade	2200
Limitando a velocidade	2800
Peso (Kg)	5.25
ISO335	
Dimensões (ABMA)	4DC
Dimensões □mm□	
d	140
d1 □	175
B	45
C	34
r1,2 (min)	2.5
r3,4 (min)	**2**
uma	46
Dimensões de abutment e filete □mm□	
da (max)	153
db (min)	152
Da (min)	187
Da (max)	200
Db (min)	**202**
Ca (min)	7
Cb (min)	11
ra (max)	**2**
rb (max)	**2**
Valor	
e	0.46
Y	1.3
Yo	0.7

GQZ bearings wholesale high quality 32000 Single Row

Tapered Roller Bearing

The features of the 32000 tapered roller bearings include compactness, the ability to withstand heavy combined radial and axial loads, and also the ability to withstand pure axial loads.

The 32000 tapered roller bearings are single row tapered roller bearings, and these bearings can withstand larger combined radial and axial loads due to their structural characteristics. Their design allows the bearings to withstand large loads while maintaining smooth operation and long service life. In addition, due to the design with contact angles, single row tapered roller bearings usually require two sets of bearings to be used in pairs in order to balance the axial force generated by the radial loads and to ensure the stable operation of mechanical equipment.

The 32000 series tapered roller bearings are used in a wide range of applications, including but not limited to automotive, construction machinery, metallurgical equipment, mining machinery and other fields. In these fields, tapered roller bearings are widely used in the transmission system, steering system and other key parts to ensure the performance and safety of mechanical equipment due to their strong load carrying capacity, smooth operation and long service life.