

# CYSD 7202BDT angular contact ball bearings

What is CYSD 7202BDT angular contact ball bearings in mechanical engineering? 110 mm D Manufacturing Service . Upload your CAD 27 mm Bearing Width file for 50 mm d an instant.

d	50 mm
D	110 mm
Bearing Width	27 mm
Contact Angle	25 °
do – Ball Diameter	19.050 mm
C0 – Static Radial Rating	44700 N
Ce – Dynamic Radial Rating <sup>1</sup>	75100 N
Limiting Speed (Grease)	12200 rpm
Limiting Speed (Oil)	24400 rpm
Ball Type	STEEL
Cage Type	CR – Phenolic Outer Land Riding Cage
Bearing Weight	1.046 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
R – Inner Ring To Clear Radius <sup>2</sup>	2.0 mm
r – Outer Ring To Clear Radius <sup>3</sup>	2.0 mm
da – Inner Ring Backing Diameter	60.700 mm
Da – Outer Ring Backing Diameter	99.800 mm