

# CYSD 7218DT angular contact ball bearings

CYSD 7218DT angular contact ball bearings manufacturer and global supplier of reliable JP11010 Cup Part Number ball JP11000 Series and roller ... CYSD 7218DT angular contact ball bearings Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the unique requirements of our targeted industries.

Series	JP11000
Cone Part Number	JP11035
Cup Part Number	JP11010
Design Units	METRIC
Bearing Weight	0.000 Kg
Cage Type	Stamped Steel
d	100 mm
D	160.000 mm
B – Cone Width	35.000 mm
C – Cup Width	19.500 mm
B	22.000 mm
R – Cone Backface To Clear Radius <sup>1</sup>	3.050 mm
r – Cup Backface To Clear Radius <sup>2</sup>	3.05 mm
da – Cone Frontface Backing Diameter	107.95 mm
db – Cone Backface Backing Diameter	113.03 mm
Da – Cup Frontface Backing Diameter	154.43 mm
Db – Cup Backface Backing Diameter	149.10 mm
Ab – Cage-Cone Frontface Clearance	0 mm
Aa – Cage-Cone Backface Clearance	0 mm
a – Effective Center Location <sup>3</sup>	10.4 mm

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	34100 N
C0 – Static Radial Rating	214000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>5</sup>	20900 N
K – Factor <sup>6</sup>	1.32
e – ISO Factor <sup>7</sup>	0.44
Y – ISO Factor <sup>8</sup>	1.36
G1 – Heat Generation Factor (Roller-Raceway)	140.4
G2 – Heat Generation Factor (Rib-Roller End)	56.1