

# PFI PW40840539/40CSM angular contact ball bearings

Our highly-skilled and factory-trained 160 Bore Diameter (mm) service experts have the resources 160x240x72 Size (mm) to help you with all your PFI PW40840539/40CSM angular contact ball bearings needs – including routine maintenance, major repairs, warranty service, and equipment inspections.

Size (mm)	160x240x72
Bore Diameter (mm)	160
Outer Diameter (mm)	240
Width (mm)	72
d	160 mm
D	240 mm
B	72 mm
C	72 mm
Angle ( $\alpha$ )	20 °
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	10.48
EAN	4547359076806
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 7   ISO P4
Material – Ball	Steel
Number of Bearings	2 (1 Pair)
Contact Angle	40 Degree

Preload	Special
Raceway Style	1 Rib Inner Ring and Outer Ring
Cage Material	Phenolic
Rolling Element	Ball Bearing
Mounting Arrangement	Duplex-Back to Back
Flush Ground	Yes
Inch – Metric	Metric
Other Features	Single Row   Angular Contact   High Speed   G60 Preload
Long Description	160MM Bore; 240MM Outside Diameter; 72MM Width; Open Enclosure; ABEC 7   ISO P4 Precision; Steel Bal
UNSPSC	31171531
Harmonized Tariff Code	8482.10.50.28
Noun	Bearing
Keyword String	Angular Contact Ball
Manufacturer Item Number	HTA032DB/G60P4L
Weight / LBS	23.087
Outside Diameter	9.449 Inch   240 Millimeter
Width	2.835 Inch   72 Millimeter
Bore	6.299 Inch   160 Millimeter
bore diameter:	160 mm
precision rating:	ISO Class 4
outside diameter:	240 mm
cage material:	Phenolic
overall width:	72 mm
finish/coating:	Uncoated
contact angle:	40 °
inner ring width:	36 mm

duplex type:	HTA Type
maximum rpm (oil):	4800 rpm
closure type:	Open
maximum rpm (grease):	3800 rpm
operating temperature range:	-40 to 120 °C
outer ring width:	36 mm
radial dynamic load capacity:	159000 N
fillet radius:	2.1 mm
radial static load capacity:	435000 N
manufacturer product page:	<a href="#">Click here</a>
bearing material:	High Carbon Chrome Steel