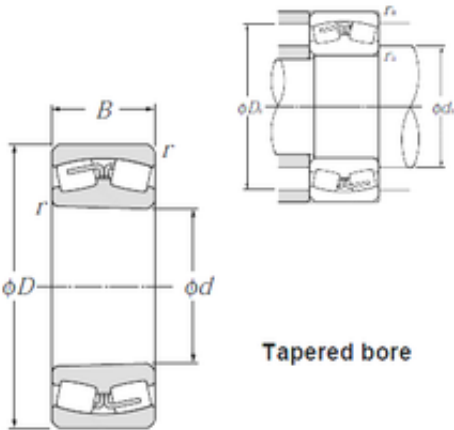




Bearing No. 21316K

D	170 mm
d	80 mm
B	39 mm
C	39 mm
Noun	Bearing
Bore	3.15 Inch 80 Millimeter
Width	1.535 Inch 39 Millimeter
UNSPSC	31171510
Weight	4,47 Kg
r min.	2,1 mm
ra max.	2 mm
Da max.	158 mm
series:	213
da min.	92 mm
Category	Spherical Roller Bearing
Size (mm)	80x170x39
Enclosure	Open
Inventory	0.0
Width (mm)	39
bore type:	Tapered 1:12
cage type:	Machined
Bore Profile	Tapered
Weight / LBS	9.79
maximum rpm:	2300 rpm
Cage Material	Bronze
Inch - Metric	Metric
Product Group	B04311
closure type:	Open
overall width:	39 mm

Other Features	Order adapter or withdrawal sleeve or nut separately. Others may be available
Keyword String	Spherical
bore diameter:	80 mm
cage material:	Brass
fillet radius:	2.1 mm
Withdrawal Nut	KM18
Bearing number	21316K
Relubricatable	No
Rolling Element	Spherical Roller Bearing
Mounting Method	Adapter Mount
finish/coating:	Uncoated
Outside Diameter	6.693 Inch 170 Millimeter
Long Description	80MM Tapered Bore; 170MM Outside Diameter; 39MM Width; C0-Medium Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Not Relubricatable; Adapter Pa
Manufacturer URL	http://www.ntnamerica.com
outer ring type:	Not Split
inner ring width:	39 mm
outer ring width:	39 mm
precision rating:	Not Rated
outside diameter:	170 mm
bearing material:	Through Hardened Steel
Withdrawal Sleeve	AH316 (Specify bore)
Manufacturer Name	NTN

Weight / Kilogram	4.45
Bore Diameter (mm)	80
Internal Clearance	C0-Medium
Outer Diameter (mm)	170
internal clearance:	CN
Adapter Part Number	SNW16 H316 HA316 HE316 (Specify Bore) Inch H316 (Specify bore) Millimeter
Minimum Buy Quantity	N/A
static load capacity:	315000 N
Harmonized Tariff Code	84823080
lubrication hole type:	No Holes
dynamic load capacity:	260000 N
Calculation factor (e)	0,23
(Oil) Lubrication Speed	3 300 r/min
Calculation factor (Y0)	2,88
Calculation factor (Y1)	2,95
Number of Rows of Rollers	Double Row
(Grease) Lubrication Speed	2 500 r/min
manufacturer product page:	Click here
Basic static load rating (C0)	315 kN
Basic dynamic load rating (C)	260 kN