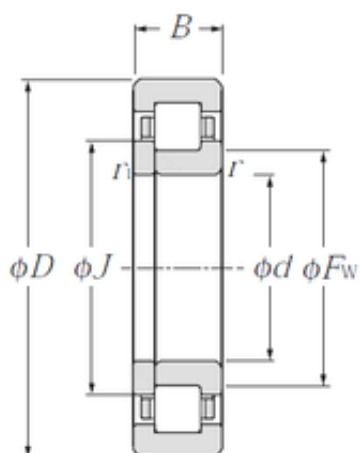




Bearing No. NUP318

E	165 mm
J	125 mm
d	90 mm
D	190 mm
B	43 mm
C	43 mm
F	115 mm
d1	125 mm
Fw	115 mm
dc min	127 mm
rs min	3 mm
ra max	2.5 mm
da min	103 mm
Weight	5,3 Kg
r min.	3 mm
Da max	177 mm
series:	NUP
r1s min	3 mm
r1 min.	3 mm
flanges:	(2) Outer Ring, (2) Inner Ring
Category	Roller Bearings
Size (mm)	90x190x43
Inventory	0.0
bore type:	Straight
Width (mm)	43
Nlim (oil)	4,300 rpm
maximum rpm:	4300 rpm
closure type:	Open
Product Group	B04144

Nlim (grease)	3,700 rpm
cage material:	Pressed Steel
bore diameter:	90 mm
fillet radius:	3 mm
overall width:	43 mm
Bearing number	NUP318
Static load, C0	265 kN
finish/coating:	Uncoated
Dynamic load, C	240 kN
number of rows:	1
ring separation:	Separable Inner Ring
Manufacturer Name	NTN
Weight / Kilogram	5.59
outer ring width:	43 mm
precision rating:	ISO Class 0
outside diameter:	190 mm
bearing material:	Hardened Alloy Steel
Bore Diameter (mm)	90
Outer Diameter (mm)	190
internal clearance:	CN
Minimum Buy Quantity	N/A
static load capacity:	265000 N
dynamic load capacity:	240000 N
Radial clearance class	CN
Fatigue limit load, Cu	29.2 kN
Mass (without HJ ring)	6.5 kg
manufacturer product page:	Click here
(Grease) Lubrication Speed	3 700 r/min
operating temperature range:	-40 to 120 °C
Basic dynamic load	240 kN

rating (C)	
Basic static load rating (C0)	265 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C