

# FAG NJ222-E-TVP2 + HJ222-E cylindrical roller bearings

FAG NJ222-E-TVP2 + HJ222-E cylindrical roller bearings  
Engineering Calculator , Manufacturing 80x125x22 Size (mm)  
Service 80 Bore Diameter (mm) . Get Your Free.

Size (mm)	80x125x22
Bore Diameter (mm)	80
Outer Diameter (mm)	125
Width (mm)	22
d	80 mm
D	125 mm
B	22 mm
C	22 mm
r min.	1,1 mm
da min.	86,5 mm
da max	91 mm
Da max.	118,5 mm
ra max.	1 mm
Weight	0,872 Kg
Basic dynamic load rating (C)	47,5 kN
Basic static load rating (C0)	40 kN
(Grease) Lubrication Speed	5 300 r/min
(Oil) Lubrication Speed	6 300 r/min
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.898

EAN	0029176063381
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	80MM Bore; 125MM Outside Diameter; 22MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	1.896
Outside Diameter	4.921 Inch   125 Millimeter
Outer Race Width	0.866 Inch   22 Millimeter
Bore	3.15 Inch   80 Millimeter
SRI	6.98
hidYobi	6016
LangID	1
D_	125
SREX	0.025
B_	22
da min	86.5

hidTable	ecat_NSRDGB
Oil rpm	6300
SRE	6.98
mass	0.872
GRS rpm	5300
ra	1
SRIX	0.025
D_a	118.5
SRIN	-0.025
C0	40
fo	15.6
SREN	-0.025
DE_	115.994
Prod_Type3	DGBB_SR_OT
DA_	13.494
bomp	0
Z_	14
yobi	6016
C_conv	47500
ALPHA_	0
SDM_	102.5
r	1.1
KBRG	6101
SBRG	10
DI_	89.006