



Bearing No. 32032X/DF

D	240 mm
d	160 mm
T	102 mm
B	51 mm
2B	102 mm
Weight	16 Kg
Da min	213 mm
da max	175 mm
weight:	35.7 lbs
rc max.	1 mm
ra max.	2 mm
Da max.	228 mm
Ca max.	8 mm
r5 min.	1 mm
r4 min.	2,5 mm
r3 min.	2,5 mm
Size (mm)	160x240x102
cup width:	102 mm
Width (mm)	102
cone width:	102 mm
flange type:	Non-Flanged Cup
maximum rpm:	2400 rpm
closure type:	Open
overall width:	102 mm
cage material:	Steel
assembly type:	Cone & Cup
fillet radius:	2.5 mm
Bearing number	32032X/DF
bore diameter:	160 mm
Limiting speed	2400 r/min

finish/coating:	Uncoated
Reference speed	1500 r/min
bearing material:	Chrome Steel
outside diameter:	240 mm
Bore Diameter (mm)	160
double row design:	Face to Face
Outer Diameter (mm)	240
static load capacity:	1560 kN
Calculation factor (e)	0,46
dynamic load capacity:	912 kN
Fatigue load limit (Pu)	156
Calculation factor (Y0)	1,4
Calculation factor (Y1)	1,5
double inner ring width:	102 mm
double outer ring width:	90.5 mm
manufacturer upc number:	7316570002867
manufacturer product page:	Click here
operating temperature range:	300 °F
Basic dynamic load rating (C)	737 kN
Basic static load rating (C0)	1560 kN