



Bearing No. C2220

D	180 mm
d	100 mm
B	46 mm
C	46 mm
Ca	0,9 mm
S1	10,1 mm
D1	157 mm
d2	118 mm
Da min	146 mm
da max	134 mm
Weight	4,95 Kg
r2 min.	2,1 mm
da min.	112 mm
weight:	109 lbs
Da max.	168 mm
ra max.	2 mm
r1 min.	2,1 mm
Size (mm)	100x180x46
Width (mm)	46
bore type:	Straight
maximum rpm:	4800 rpm
closure type:	Open
overall width:	46 mm
fillet radius:	2.1 mm
bore diameter:	100 mm
cage material:	Steel
Bearing number	C2220
Limiting speed	4800 r/min
Reference speed	3600 r/min
precision rating:	Not Rated

outer ring width:	46 mm
outside diameter:	180 mm
Bore Diameter (mm)	100
lubrication holes:	No Holes
Outer Diameter (mm)	180
static load capacity:	465 kN
dynamic load capacity:	415 kN
Calculation factor (k2)	0,11
Fatigue load limit (Pu)	49
manufacturer upc number:	7316577759559
manufacturer product page:	Click here
operating temperature range:	392 °F
Basic static load rating (C0)	465 kN
Basic dynamic load rating (C)	415 kN