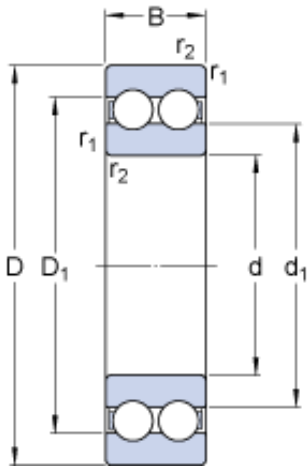




Bearing No. 4213 ATN9

D	120 mm
d	65 mm
B	31 mm
series:	42
Category	Ball Bearings
Inventory	0.0
Size (mm)	120x65x31
Width (mm)	31
bore type:	Round
Mass bearing	1.45 kg
maximum rpm:	4800 RPM
closure type:	Open
d ₁	82.9 mm
Product Group	B00152
D ₁	99.1 mm
fillet radius:	1.5 mm
cage material:	Fiberglass Reinforced Nylon
overall width:	31 mm
Bearing number	4213 ATN9
bore diameter:	65 mm
Limiting speed	4800 r/min
Reference speed	8500 r/min
finish/coating:	Uncoated
outside diameter:	120 mm
outer ring width:	31 mm
precision rating:	Not Rated
Manufacturer Name	SKF
Weight / Kilogram	1.466
r _a max.	1.5 mm

D_a max.	111 mm
d_a min.	74 mm
Bore Diameter (mm)	120
internal clearance:	C0
Outer Diameter (mm)	65
$r_{1,2}$ min.	1.5 mm
Minimum Buy Quantity	N/A
r_a - max.	1.5 mm
D_a - max.	111 mm
d_a - min.	74 mm
D_1 ?	99.1 mm
d_1 ?	82.9 mm
row type & fill slot:	Double Row Non-Fill Slot
static load capacity:	67 kN
dynamic load capacity:	67.6 kN
$r_{1,2}$ - min.	1.5 mm
Basic dynamic load rating C	67.6 kN
Basic dynamic load rating - C	67.6 kN
Fatigue load limit P_u	2.8 kN
Calculation factor k_r	0.05
Calculation factor f_0	15
Calculation factor - f_0	15
Fatigue load limit - P_u	2.8 kN
Basic static load rating C_0	67 kN
Basic static load rating - C_0	67 kN
Calculation factor minimum radial load - k_r	0.05