



**Bearing No. 81217 TN**

D	125 mm
d	85 mm
H	31 mm
B	9.5 mm
Category	Roller Bearings
Size (mm)	125x85x31
Inventory	0.0
Width (mm)	31
Mass bearing	1.2 kg
D <sub>1</sub>	88 mm
d <sub>1</sub>	125 mm
d <sub>1</sub>	125 mm
D <sub>1</sub>	88 mm
Product Group	B04144
Limiting speed	2200 r/min
Bearing number	81217 TN
Reference speed	1100 r/min
Weight / Kilogram	1.208
Manufacturer Name	SKF
r <sub>a</sub> max.	1 mm
D <sub>a</sub> max.	90 mm
d <sub>a</sub> min.	119 mm
Bore Diameter (mm)	125
Outer Diameter (mm)	85
Minimum Buy Quantity	N/A
d <sub>a</sub> - min.	119 mm
r <sub>1,2</sub> min.	1 mm
D <sub>a</sub> - max.	90 mm
r <sub>a</sub> - max.	1 mm
r <sub>1,2</sub> - min.	1 mm

Basic dynamic load rating C	170 kN
Minimum axial load factor A	0.0328
Basic dynamic load rating - C	170 kN
Fatigue load limit $P_u$	67 kN
Fatigue load limit - $P_u$	67 kN
Basic static load rating $C_0$	640 kN
Basic static load rating - $C_0$	640 kN