



## PFG BEARING LIMITED

90 mm x 160 mm x 40 mm skf 32218 bearing

Bearing No. 32218

Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0
EAN	7316571724799
Product Group	B04334
Dimension series	3FC
d	90 mm
D	160 mm
T	42.5 mm
d <sub>1</sub>	121 mm
B	40 mm
C	34 mm
r <sub>1,2</sub> min.	2.5 mm
r <sub>3,4</sub> min.	2 mm
a	35.633 mm
d <sub>a</sub> max.	103 mm
d <sub>b</sub> min.	102.5 mm
D <sub>a</sub> min.	138 mm
D <sub>a</sub> max.	150 mm
D <sub>b</sub> min.	152 mm
C <sub>a</sub> min.	5 mm
C <sub>b</sub> min.	8.5 mm
r <sub>a</sub> max.	2.5 mm
r <sub>b</sub> max.	2 mm
Basic dynamic load rating C	309 kN
Basic static load rating C <sub>0</sub>	340 kN



## PFG BEARING LIMITED

Fatigue load limit $P_u$	38 kN
Reference speed	3400 r/min
Limiting speed	4000 r/min
Calculation factor e	0.43
Calculation factor Y	1.4
Calculation factor $Y_0$	0.8
Mass bearing	3.33 kg