



### Bearing No. YAT 205-015

C	15 mm
d	23.813 mm
D	52 mm
B	27.2 mm
Category	Bearings
Size (mm)	52x23.813x27.2
Inventory	0.0
Width (mm)	27,2
Mass bearing	0.18 kg
d <sub>1</sub>	33.74 mm
B <sub>4</sub>	5 mm
B <sub>4</sub>	5 mm
s <sub>1</sub>	19.5 mm
Product Group	M06110
s <sub>1</sub>	19.5 mm
Bearing number	YAT 205-015
Manufacturer Name	SKF
Weight / Kilogram	0
Bore Diameter (mm)	52
Outer Diameter (mm)	23,813
r <sub>1,2</sub> min.	0.6 mm
Minimum Buy Quantity	N/A
d <sub>1</sub> ?	33.74 mm
Mass complete bearing	0.17 kg
r <sub>1,2</sub> - min.	0.6 mm
Basic dynamic load rating C	14 kN
Limiting speed <sup>1)</sup>	7000 r/min
Basic dynamic load rating - C	14 kN

Thread grub screw $G_2$	1/4-28 UNF
Calculation factor $f_0$	14
Fatigue load limit $P_u$	0.335 kN
Fatigue load limit - $P_u$	0.335 kN
Calculation factor - $f_0$	14
Thread - $G_2$ - 1/4-28 UNF	1/4-28 UNF
Hexagonal key size for grub screw N	3.175 mm
Hexagonal key size for grub screw - H	3.175 mm
Basic static load rating $C_0$	7.8 kN
Limiting speed with shaft tolerance h6	7000 r/min
Basic static load rating - $C_0$	7.8 kN
Recommended tightening torque for grub screw	4 N·m