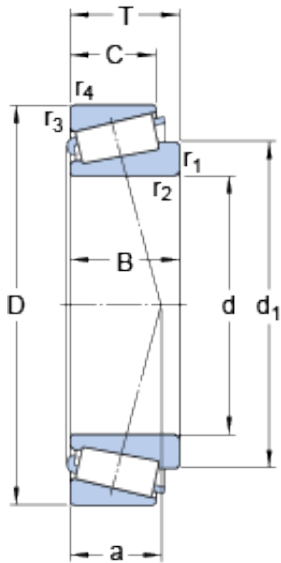




## BEARING-MALAYSIA SDN.BHD.



76.2 mm x 133.35 mm x 33.338 mm SKF  
47678/47620/Q tapered roller bearings

Bearing No. 47678/47620/Q

47678/47620/Q Bearing 2D drawings and 3D CAD models

Size	133.35x76.2x33.338 mm
Bore Diameter	133,35 mm
Outer Diameter	76,2 mm
Width	33,338 mm
d	76.2 mm
D	133.35 mm
T	33.338 mm
d <sub>1</sub>	107.7 mm
B	33.338 mm
C	26.195 mm
r <sub>1,2</sub> - min.	6.4 mm
r <sub>3,4</sub> - min.	3.3 mm
a	29 mm
d <sub>a</sub> - max.	93 mm
d <sub>b</sub> - min.	96 mm
D <sub>a</sub> - min.	117 mm
D <sub>a</sub> - max.	120.5 mm
D <sub>b</sub> - min.	126 mm
C <sub>a</sub> - min.	5 mm
C <sub>b</sub> - min.	7 mm
r <sub>a</sub> - max.	6 mm
r <sub>b</sub> - max.	3.1 mm
Basic dynamic load rating - C	165 kN
Basic static load rating - C <sub>0</sub>	260 kN



## BEARING-MALAYSIA SDN.BHD.

Fatigue load limit - $P_u$	30 kN
Reference speed	3400 r/min
Limiting speed	5000 r/min
Calculation factor - e	0.4
Calculation factor - Y	1.5
Calculation factor - $Y_0$	0.8