



Bearing No. 47896/47820/Q

B	34.98 mm
C	26.195 mm
a	32 mm
d	95.25 mm
D	146.05 mm
T	33.338 mm
Size (mm)	146.05x95.25x33.338
Width (mm)	33,338
d ₁	120.22 mm
Limiting speed	4500 r/min
Bearing number	47896/47820/Q
Reference speed	4500 r/min
Bore Diameter (mm)	146,05
Outer Diameter (mm)	95,25
C _a - min.	6 mm
r _b - max.	3.1 mm
r _a - max.	3.3 mm
C _b - min.	7 mm
d _b - min.	107 mm
D _b - min.	141 mm
D _a - max.	138.5 mm
D _a - min.	128 mm
d _a - max.	105 mm
r _{3,4} - min.	3.3 mm
r _{1,2} - min.	3.5 mm
Calculation factor - e	0.44
Calculation factor - Y	1.35
Basic dynamic load rating - C	168 kN
Fatigue load limit - P _u	31.5 kN

Calculation factor - Y_0	0.8
Basic static load rating - C_0	280 kN