



Bearing No. 37425/2/37625/2/Q

B	21.49 mm
C	15.875 mm
a	37 mm
d	107.95 mm
D	158.75 mm
T	23.02 mm
Size (mm)	158.75x107.95x23.02
Width (mm)	23,02
d ₁	132.43 mm
Limiting speed	4300 r/min
Bearing number	37425/2/37625/2/Q
Reference speed	2800 r/min
Bore Diameter (mm)	158,75
Outer Diameter (mm)	107,95
C _a - min.	4 mm
r _b - max.	3.1 mm
r _a - max.	3.3 mm
C _b - min.	7 mm
d _b - min.	121 mm
D _b - min.	149 mm
D _a - max.	145 mm
D _a - min.	140 mm
d _a - max.	120 mm
r _{3,4} - min.	3.3 mm
r _{1,2} - min.	3.5 mm
Calculation factor - e	0.6
Calculation factor - Y	1
Basic dynamic load rating - C	101 kN
Fatigue load limit - P _u	18.3 kN

Calculation factor - Y_0	0.6
Basic static load rating - C_0	163 kN