



Bearing No. QJ 1260 N2MA

D	540 mm
d	300 mm
B	98 mm
a	420 mm
h	15.5 mm
b	20 mm
Size (mm)	540x300x98
Width (mm)	98
Mass bearing	105 kg
r ₀	3 mm
d ₁	392 mm
D ₁	448 mm
r ₀	3 mm
Limiting speed	1900 r/min
Bearing number	QJ 1260 N2MA
Reference speed	1200 r/min
r _a max.	4 mm
D _a max.	518 mm
d _a min.	322 mm
Bore Diameter (mm)	540
Outer Diameter (mm)	300
d _a - min.	322 mm
D _a - max.	518 mm
r _a - max.	4 mm
Calculation factor X	0.54
Calculation factor e	1.34
Calculation factor A	18.6
r _{1,2} min.	5 mm
D ₁ ?	448 mm
d ₁ ?	392 mm

Calculation factor - X	0.54
Calculation factor - e	1.34
$r_{1,2}$ - min.	5 mm
Basic dynamic load rating C	832 kN
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Calculation factor Y_2	0.81
Calculation factor Y_1	0.47
Calculation factor Y_0	0.44
Fatigue load limit P_u	36.5 kN
Calculation factor - k_a	0.9
Fatigue load limit - P_u	36.5 kN
Calculation factor - Y_2	0.81
Calculation factor - Y_0	0.44
Calculation factor - Y_1	0.47
Basic static load rating C_0	1760 kN
Basic static load rating - C_0	1760 kN