



Bearing No. QJ 212 N2PHAS

D	110 mm
d	60 mm
B	22 mm
a	60 mm
h	5 mm
b	6.5 mm
Size (mm)	110x60x22
Width (mm)	22
Mass bearing	0.99 kg
r_0	0.5 mm
d_1	72 mm
D_1	93 mm
r_0	0.5 mm
Limiting speed	10000 r/min
Bearing number	QJ 212 N2PHAS
Reference speed	8500 r/min
r_a max.	1.5 mm
D_a max.	101 mm
d_a min.	69 mm
Bore Diameter (mm)	110
Outer Diameter (mm)	60
d_a - min.	69 mm
D_a - max.	101 mm
r_a - max.	1.5 mm
Calculation factor X	0.6
Calculation factor e	0.95
Calculation factor A	0.0242
$r_{1,2}$ min.	1.5 mm
D_1 ?	93 mm
d_1 ?	72 mm

Calculation factor - X	0.6
Calculation factor - e	0.95
$r_{1,2}$ - min.	1.5 mm
Basic dynamic load rating C	96.5 kN
Basic dynamic load rating - C	96.5 kN
Calculation factor Y_2	1.07
Calculation factor Y_1	0.66
Calculation factor Y_0	0.58
Fatigue load limit P_u	4 kN
Calculation factor - k_a	1
Fatigue load limit - P_u	4 kN
Calculation factor - Y_2	1.07
Calculation factor - Y_0	0.58
Calculation factor - Y_1	0.66
Basic static load rating C_0	93 kN
Basic static load rating - C_0	93 kN