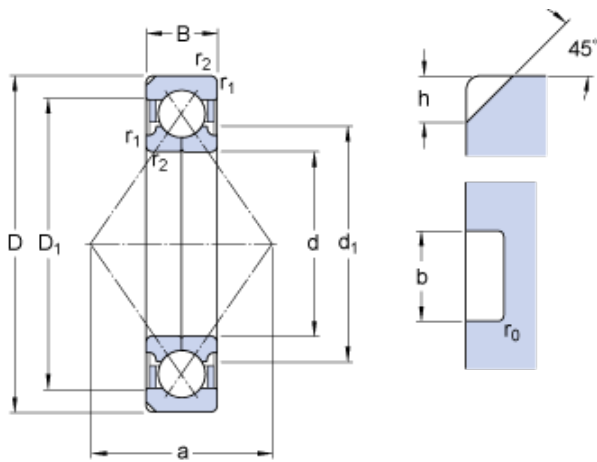




Bearing No. QJ 306 N2PHAS

D	72 mm
d	30 mm
B	19 mm
a	36 mm
h	3.5 mm
b	4.5 mm
Size (mm)	72x30x19
Width (mm)	19
Mass bearing	0.42 kg
r_0	0.5 mm
d_1	40.5 mm
D_1	58.2 mm
r_0	0.5 mm
Limiting speed	17000 r/min
Bearing number	QJ 306 N2PHAS
Reference speed	14000 r/min
r_a max.	1 mm
D_a max.	65 mm
d_a min.	37 mm
Bore Diameter (mm)	72
Outer Diameter (mm)	30
d_a - min.	37 mm
D_a - max.	65 mm
r_a - max.	1 mm
Calculation factor X	0.6
Calculation factor e	0.95
Calculation factor A	0.00508
$r_{1,2}$ min.	1.1 mm
D_1 ?	58.2 mm
d_1 ?	40.5 mm

Calculation factor - X	0.6
Calculation factor - e	0.95
$r_{1,2}$ - min.	1.1 mm
Basic dynamic load rating C	53 kN
Basic dynamic load rating - C	53 kN
Calculation factor Y_2	1.07
Calculation factor Y_1	0.66
Calculation factor Y_0	0.58
Fatigue load limit P_u	1.76 kN
Calculation factor - k_a	1.1
Fatigue load limit - P_u	1.8 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	41.5 kN
Basic static load rating - C_0	41.5 kN