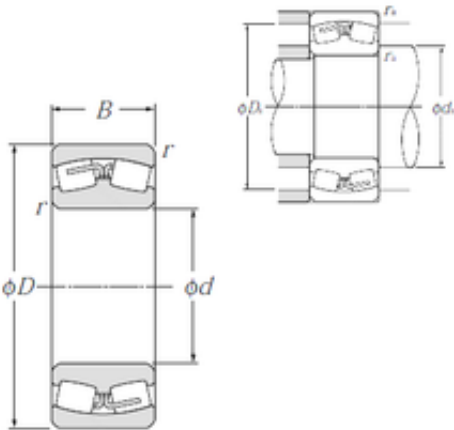




Bearing No. 23176B

k	16 mm
b	27 mm
d	380 mm
D	620 mm
B	194 mm
C	194 mm
e	0.31
Y1	2.16
D1	539.8 mm
d2	456 mm
Y2	3.22
Y0	2.12
Nlim	850 rpm
Nref	530 rpm
rs min	5 mm
Weight	235 Kg
da min	400 mm
Da max	600 mm
ra max	4 mm
r min.	5 mm
ra max.	4 mm
Da max.	598 mm
da min.	402 mm
Category	Bearings
Inventory	0.0
Size (mm)	380x620x194
Width (mm)	194
Product Group	B04311
Bearing number	23176B
Dynamic load, C	3,900 kN

Static load, C0	7,500 kN
Weight / Kilogram	260
Manufacturer Name	NTN
Bore Diameter (mm)	380
Outer Diameter (mm)	620
Minimum Buy Quantity	N/A
Radial clearance class	CN
Fatigue limit load, Cu	515 kN
Calculation factor (e)	0,31
Calculation factor (Y0)	2,12
(Oil) Lubrication Speed	590 r/min
Calculation factor (Y1)	2,16
(Grease) Lubrication Speed	450 r/min
Number of lubrication holes	8
Basic static load rating (C0)	7 500 kN
Basic dynamic load rating (C)	3 900 kN
Max operating temperature, Tmax	120 °C
Min operating temperature, Tmin	-40 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic inner ring frequency, BPFI	12.82 Hz
Characteristic outer ring frequency, BPF0	10.18 Hz
Characteristic rolling element frequency, BSF	8.4 Hz