

# ZEN S603 deep groove ball bearings

We work closely with our ZEN S603 deep groove ball bearings 300x460x118 Size (mm) manufacturing partners to bring 300 Bore Diameter (mm) the best value to customers.

Size (mm)	300x460x118
Bore Diameter (mm)	300
Outer Diameter (mm)	460
Width (mm)	118
d	300 mm
D	460 mm
B	118 mm
D1	413 mm
Da max	445,4 mm
d2	340 mm
da min	314,6 mm
ds	9,5 mm
ns	17,7 mm
ra max	3 mm
rmin	4 mm
m	70,5 kg / Weight
Cr	2160000 N / Dynamic load rating (radial)
e	0,23
Y1	2,92
Y2	4,35
C0r	3450000 N / Static load rating (radial)
Y0	2,86

nG	1570 1/min / Limiting speed
nB	1000 1/min
Cur	295000 N / Fatigue limit load, radial