



### Bearing No. 218

D	160 mm
d	90 mm
B	30 mm
C	30 mm
d1	110 mm
D2	143 mm
Weight	2,35 Kg
da max	110 mm
Da max.	150 mm
ra max.	2 mm
r1 min.	2 mm
r2 min.	2 mm
da min.	100 mm
Size (mm)	90x160x30
Width (mm)	30
Mass bearing	2.35 kg
Limiting speed	4300 r/min
Bearing number	218
Reference speed	7000 r/min
Bore Diameter (mm)	90
ra max.	2 mm
Da max.	150 mm
da min.	100 mm
Outer Diameter (mm)	160
r1,2 min.	2 mm
D2 ?	142.6 mm
d1 ?	110.3 mm
Fatigue load limit (Pu)	4,3
Basic dynamic load rating C	112 kN

Basic static load rating (C0)	114 kN
Basic dynamic load rating (C)	112 kN
Fatigue load limit Pu	4.3 kN
Calculation factor kr	0.04
Basic static load rating C0	114 kN