



### Bearing No. 2209

r	1.1
d	45 mm
D	85 mm
B	23 mm
C	23 mm
e	0.3
Y0	2.2
X1	1
B_	23
ra	1
Y2	3.2
D_	85
Y3	2.1
C0	8.15
X0	1
da	51.5
X2	0.65
PCD	65
D_a	78.5
SRI	5
SRE	0
mass	0.522
CAng	11.479
KBRG	1354
yobi	2209
SREX	0
SRIX	0.04
SRIN	0
SREN	0
r min.	1,1 mm

Weight	0,522 Kg
LangID	1
GRS rpm	7100
cyl dia	9.525
Oil rpm	8500
hidYobi	2209
da min.	51,5 mm
Da max.	78,5 mm
ra max.	1 mm
hidTable	ecat_NSSAB
cyl count	18
Size (mm)	45x85x23
Prod_Type3	SABB_SA_CB
Width (mm)	23
groove inner	55.465
groove outer	75.852
Bearing number	2209
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Calculation factor (e)	0,3
(Oil) Lubrication Speed	8 500 r/min
Calculation factor (Y0)	2,2
Calculation factor (Y2)	3,2
(Grease) Lubrication Speed	7 100 r/min
Basic static load rating (C0)	8,15 kN
Basic dynamic load rating (C)	23,3 kN