



Bearing No. 1200

e	0.32
r	0.6
d	10 mm
D	30 mm
B	9 mm
C	9 mm
X2	0.65
X0	1
X1	1
da	14
B_	9
Y2	3.1
ra	0.6
C0	1.19
D_	30
Y0	2.1
Y3	2
D_a	26
SRI	2.5
SRE	0
PCD	19.6
SREX	0
mass	0.033
SREN	0
SRIX	0.03
SRIN	0
yobi	1200
KBRG	1352
CAnG	11.955
Weight	0,033 Kg

r min.	0,6 mm
LangID	1
GRS rpm	22000
Oil rpm	28000
hidYobi	1200
cyl dia	4.762
series:	1200
da min.	14 mm
Da max.	26 mm
ra max.	0,6 mm
hidTable	ecat_NSSAB
Size (mm)	10x30x9
cyl count	9
Width (mm)	9
bore type:	Straight
Prod_Type3	SABB_SA_CB
groove outer	24.797
groove inner	14.831
maximum rpm:	28000 rpm
closure type:	Open
overall width:	9 mm
fillet radius:	.6 mm
cage material:	Steel Cage
Bearing number	1200
bore diameter:	10 mm
finish/coating:	Uncoated
outside diameter:	30 mm
precision rating:	ABEC1, P0
Bore Diameter (mm)	10
internal clearance:	C0
Outer Diameter (mm)	30
Calculation factor (e)	0,32

dynamic load capacity:	5550 N
Calculation factor (Y0)	2,1
Calculation factor (Y2)	3,1
(Oil) Lubrication Speed	28 000 r/min
(Grease) Lubrication Speed	22 000 r/min
Basic static load rating (C0)	1,19 kN
Basic dynamic load rating (C)	5,55 kN