



KIA Roller Industry Co.,Ltd



NSK 6880 deep groove ball bearings

Bearing No. 6880

Size	400x500x46 mm
Bore Diameter	400 mm
Outer Diameter	500 mm
Width	46 mm
d	400 mm
D	500 mm
B	46 mm
C	46 mm
r min.	2,1 mm
da min.	428 mm
Da max.	479 mm
ra max.	2 mm
Weight	20,5 Kg
Basic dynamic load rating (C)	241 kN
Basic static load rating (C0)	390 kN
SRI	15.61
hidYobi	6880
LangID	1
D_	500
SREX	0.065
B_	46
da min	411
hidTable	ecat_NSRDGB
Oil rpm	1200
SRE	15.61
mass	20.5

6880 Bearing 2D drawings and 3D CAD models



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GRS rpm	950
ra	2
SRIX	0.065
D_a	489
SRIN	-0.065
C0	390
fo	17.2
SREN	-0.065
DE_	480.162
Prod_Type3	DGBB_SR_OT
DA_	30.162
bomp	0
Z_	25
yobi	6880
C_conv	241000
ALPHA_	0
SDM_	450
r	2.1
KBRG	6104
SBRG	18
DI_	419.838