



Bearing No. 99550/99100

D	254 mm
d	139,7 mm
T	66,675 mm
B	66,675 mm
C	47,625 mm
e	0.41
a	55,3 mm
D_	254
db	156 mm
Y1	1.5
B_	66.675
Db	238 mm
da	170 mm
Y0	0.81
C0	830
Da	227 mm
Z_	21
C_	47.625
RAr	456.3
CUP	3.83
DA_	23.954
DA2	22.683
DA1	25.215
SLR	46
DE_	226.57
D_a	227
D_b	238
DI_	180.296
KBRG	3161
CONE	9.99

SDM_	203.774
yobi	99550/99100
BET23	0
BET21	3
ALP23	0
BET22	10
ALP22	22
ALP21	30
BETA_	1
Weight	13,82 Kg
ALPHA_	15.183
r min.	7 mm
LangID	1
hidYobi	99550/99100
Oil rpm	1800
inner r	7
r1 min.	3,3 mm
ra max.	7 mm
outer r	3.3
GRS rpm	1300
outer rb	3.3
inner ra	7
hidTable	ecat_NSTPRI
Category	Bearings
ra1 max.	3,3 mm
Size (mm)	139.7x254x66.675
SHOG_yobi	99550/99100
Inventory	0.0
Width (mm)	66,675
Prod_Type3	TRBSR_ID_A
Product Group	B04334
Bearing number	99550/99100

Manufacturer Name	NSK
Weight / Kilogram	14.05
Bore Diameter (mm)	139,7
Outer Diameter (mm)	254
Minimum Buy Quantity	N/A
Calculation factor (e)	0,41
(Oil) Lubrication Speed	1800 r/min
Calculation factor (Y0)	0,81
(Grease) Lubrication Speed	1300 r/min
Basic dynamic load rating (C)	515 kN
Basic static load rating (C0)	830 kN