

# KOYO SE 6206 ZZSTMG3 deep groove ball bearings

KOYO SE 6206 ZZSTMG3 deep groove ball bearings manufacturer and global supplier of reliable ball and roller 55 mm d ... KOYO SE 6206 ZZSTMG3 deep groove ball bearings Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the unique requirements of our targeted industries.

d	55 mm
D	120 mm
B	43 mm
C	35 mm
T	45.5 mm
d1	85.3 mm
a	30.4 mm
rs min	2.5 mm
r1s min	2 mm
e	0.35
Y2	1.74
Y0	0.96
Mass	2.36 kg
ISO 355 reference	T2FD055
Dynamic load, C	213 kN
Rating life coefficient, A2	1
Static load, C0	272 kN
Fatigue limit load, Cu	33.2 kN
Nref	4,300 rpm
Nlim	6,100 rpm

Min operating temperature, $T_{min}$	-40 °C
Max operating temperature, $T_{max}$	120 °C
Characteristic cage frequency, FTF	0.41 Hz
Characteristic rolling element frequency, BSF	5.26 Hz
Characteristic outer ring frequency, BPF0	6.57 Hz
Characteristic inner ring frequency, BRFI	9.43 Hz
$d_a$ max	68 mm
$d_b$ min	67 mm
$D_a$ min	99 mm
$D_a$ max	110 mm
$D_b$ min	111 mm
$C_a$ min	4 mm
$C_b$ min	10.5 mm
$r_a$ max	2 mm
$r_{1a}$ max	2 mm