

# FBJ 2558/2523 tapered roller bearings

Advance FBJ 2558/2523 tapered roller bearings is your source 17 mm B for quality and accessories. shop online for 25 mm d home delivery 62 mm D or pick up in one of our 10000 .

d	25 mm
D	62 mm
B	17 mm
d1	33.6 mm
D1	52.6 mm
a min	3.07 mm
a max	3.28 mm
Ca min	4.67 mm
Ca max	4.98 mm
rs min	1.1 mm
rNs min	0.5 mm
D3 max	59.61 mm
b min	1.9 mm
b max	2.2 mm
r0 max	0.6 mm
D4 max	67.7 mm
f	1.65 mm
Snap ring reference	R62
Radial clearance class	CN
Mass	0.22 kg
Dynamic load, C	23.5 kN
Static load, C0	12.1 kN

Fatigue limit load, $C_u$	0.75 kN
$f_0$	12.2
$N_{lim}$	8,700 rpm
Min operating temperature, $T_{min}$	-20 °C
Max operating temperature, $T_{max}$	120 °C
Characteristic cage frequency, FTF	0.36 Hz
Characteristic rolling element frequency, BSF	3.38 Hz
Characteristic outer ring frequency, BPF0	2.54 Hz
Characteristic inner ring frequency, BRFI	4.46 Hz
$d_{a \min}$	31.5 mm
$d_{a \max}$	33.9 mm
$D_{a \max}$	55.5 mm
$r_{a \max}$	1 mm
$r_{Na \max}$	0.5 mm
$D_b \min$	68.5 mm