

# Toyana 239/900 KCW33+H39/900 spherical roller bearings

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Warehouse offers car parts and 170 mm d car accessories. We sell discount online as well as cheap machinery parts.

d	170 mm
D	280 mm
B	88 mm
D1	249.7 mm
rs min	2.1 mm
Number of lubrication holes	3
b	13.7 mm
k	6 mm
Associated sleeve reference	H3134
e	0.28
Y1	2.39
Y2	3.56
Y0	2.34
Radial clearance class	C3
Mass	20.89 kg
Dynamic load, C	1,270 kN
Static load, C0	1,700 kN
Fatigue limit load, Cu	112 kN
Nref	1,700 rpm
Nlim	2,300 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	200 °C

Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.74 Hz
Characteristic outer ring frequency, BPF0	9.62 Hz
Characteristic inner ring frequency, BRFI	12.38 Hz
da min	182 mm
Da max	268 mm
ra max	2 mm