

Timken HM903244/HM903216 tapered roller bearings

Browse Timken HM903244/HM903216 tapered roller bearings Categories 215 mm D in the Manufacturers 120 mm d Online Free. including .

d	120 mm
D	215 mm
B	76 mm
d2	139.9 mm
D1	189 mm
rs min	2.1 mm
Number of lubrication holes	3
b	11 mm
k	5 mm
Associated sleeve reference	H2324
e	0.32
Y1	2.09
Y2	3.11
Y0	2.04
Radial clearance class	CN
Mass	11.89 kg
Dynamic load, C	857 kN
Static load, C0	998 kN
Fatigue limit load, Cu	72.4 kN
Nref	2,100 rpm
Nlim	2,800 rpm
Min operating temperature, Tmin	-40 °C

Max operating temperature, Tmax	200 °C
Characteristic cage frequency, FTF	0.42 Hz
Characteristic rolling element frequency, BSF	6.24 Hz
Characteristic outer ring frequency, BPF0	7.62 Hz
Characteristic inner ring frequency, BRFI	10.38 Hz
da min	132 mm
db min	131 mm
Ce min	17 mm
Da max	203 mm
ra max	2 mm