



**Bearing No. 53215 + U 215**

s	49 mm
R	90 mm
d	75 mm
D	110 mm
H	28.3 mm
C	9.5 mm
Size (mm)	110x75x28.3
Width (mm)	28,3
$D_1$	77 mm
$D_3$	115 mm
$H_1$	32 mm
$D_2$	92 mm
$d_1$	110 mm
$H_1$	32 mm
$D_3$	115 mm
$D_2$	92 mm
Limiting speed	3400 r/min
Bearing number	53215 + U 215
Reference speed	2400 r/min
$d_a$ min.	96 mm
$D_a$ max.	92 mm
$r_a$ max.	1 mm
Bore Diameter (mm)	110
Outer Diameter (mm)	75
$r_a$ - max.	1 mm
$D_a$ - max.	92 mm
$r_{1,2}$ min.	1 mm
$d_a$ - min.	96 mm
Minimum load factor A	0.17

d <sub>1</sub> ?	110 mm
D <sub>1</sub> ?	77 mm
r <sub>1,2</sub> - min.	1 mm
Minimum load factor - A	0.17
Basic dynamic load rating C	63.7 kN
Basic dynamic load rating - C	63.7 kN
Fatigue load limit P <sub>u</sub>	6.2 kN
Fatigue load limit - P <sub>u</sub>	6.2 kN
Basic static load rating C <sub>0</sub>	170 kN
Basic static load rating - C <sub>0</sub>	170 kN
Mass bearing (including seat washer where applicable)	1 kg