



**Bearing No. 53210 + U 210**

s	32.5 mm
R	64 mm
d	50 mm
D	78 mm
H	23.5 mm
C	7.5 mm
Size (mm)	78x50x23.5
Width (mm)	23,5
D <sub>1</sub>	52 mm
D <sub>3</sub>	82 mm
H <sub>1</sub>	26 mm
D <sub>2</sub>	62 mm
d <sub>1</sub>	78 mm
H <sub>1</sub>	26 mm
D <sub>3</sub>	82 mm
D <sub>2</sub>	62 mm
Limiting speed	4500 r/min
Bearing number	53210 + U 210
Reference speed	3200 r/min
d <sub>a</sub> min.	67 mm
D <sub>a</sub> max.	62 mm
r <sub>a</sub> max.	1 mm
Bore Diameter (mm)	78
Outer Diameter (mm)	50
r <sub>a</sub> - max.	1 mm
D <sub>a</sub> - max.	62 mm
r <sub>1,2</sub> min.	1 mm
d <sub>a</sub> - min.	67 mm
Minimum load factor A	0.069

d <sub>1</sub> ?	78 mm
D <sub>1</sub> ?	52 mm
r <sub>1,2</sub> - min.	1 mm
Minimum load factor - A	0.069
Basic dynamic load rating C	49.4 kN
Basic dynamic load rating - C	49.4 kN
Fatigue load limit P <sub>u</sub>	4.3 kN
Fatigue load limit - P <sub>u</sub>	4.3 kN
Basic static load rating C <sub>0</sub>	116 kN
Basic static load rating - C <sub>0</sub>	116 kN
Mass bearing (including seat washer where applicable)	0.47 kg