



**Bearing No. E2.YAR 209-111-2F**

D	85 mm
d	42.862 mm
B	49.2 mm
C	22 mm
Size (mm)	85x42.862x49.2
Width (mm)	49,2
Mass bearing	0.71 kg
$B_4$	8 mm
$s_1$	30.2 mm
$d_1$	56.8 mm
Bearing number	E2.YAR 209-111-2F
Bore Diameter (mm)	85
Outer Diameter (mm)	42,862
$r_{1,2}$ - min.	1 mm
Basic dynamic load rating - C	33.2 kN
Fatigue load limit - $P_u$	0.915 kN
Calculation factor - $f_0$	14
Thread - $G_2$ - 5/16-24 UNF	5/1624 UNF
Hexagonal key size for grub screw - H	3.969 mm
Limiting speed with shaft tolerance h6	4300 r/min
Basic static load rating - $C_0$	21.6 kN