



Bearing No. C 40/710 K30M + AOH 240/710 G

B	315 mm
D	1030 mm
G	Tr 750x7
Size (mm)	1030x670x360
Width (mm)	360
G <sub>1</sub>	45 mm
B <sub>1</sub>	360 mm
d <sub>1</sub>	670 mm
B <sub>1</sub>	360 mm
d <sub>2</sub>	803 mm
D <sub>1</sub>	935 mm
G <sub>1</sub>	750 mm
s <sub>1</sub>	51.2 mm
d <sub>1</sub>	670 mm
Bearing number	C 40/710 K30M + AOH 240/710 G
Limiting speed	430 r/min
Reference speed	320 r/min
Bore Diameter (mm)	1030
r <sub>a</sub> max.	6 mm
C <sub>a</sub> min.	4.4 mm
D <sub>a</sub> max.	1002 mm
D <sub>a</sub> min.	911 mm
d <sub>a</sub> max.	843 mm
d <sub>a</sub> min.	725 mm
s <sub>1</sub> max.	51.2 mm
Outer Diameter (mm)	670
D <sub>a</sub> - min.	911 mm
C <sub>a</sub> - min.	4.4 mm

$r_a$ - max.	6 mm
$d_a$ - max.	843 mm
$d_a$ - min.	725 mm
$r_{1,2}$ min.	7.5 mm
$D_a$ - max.	1002 mm
$B_2$ ?	386 mm
$D_1$ ?	935 mm
$d_2$ ?	803 mm
Mass bearing + sleeve	1010 kg
$r_{1,2}$ - min.	7.5 mm
Factor - $k_2$	0.101
Factor - $k_1$	0.113
Basic dynamic load rating C	10600 kN
Basic dynamic load rating - C	10600 kN
Fatigue load limit $P_u$	1320 kN
Misalignment factor $k_1$	0.113
Fatigue load limit - $P_u$	1320 kN
Basic static load rating $C_0$	21600 kN
Basic static load rating - $C_0$	21600 kN
Operating clearance factor $k_2$	0.101