



Bearing No. C 30/750 KMB + AOH 30/750

B	250 mm
D	1090 mm
G	Tr 800x7
Size (mm)	1090x710x300
Width (mm)	300
G <sub>1</sub>	50 mm
B <sub>1</sub>	300 mm
d <sub>1</sub>	710 mm
B <sub>1</sub>	300 mm
d <sub>2</sub>	854 mm
D <sub>1</sub>	993 mm
G <sub>1</sub>	800 mm
s <sub>1</sub>	28.6 mm
d <sub>1</sub>	710 mm
Bearing number	C 30/750 KMB + AOH 30/750
Limiting speed	530 r/min
Reference speed	380 r/min
Bore Diameter (mm)	1090
r <sub>a</sub> max.	6 mm
C <sub>a</sub> min.	7.4 mm
D <sub>a</sub> max.	1062 mm
D <sub>a</sub> min.	961 mm
d <sub>a</sub> max.	852 mm
d <sub>a</sub> min.	765 mm
s <sub>1</sub> max.	28.6 mm
Outer Diameter (mm)	710
D <sub>a</sub> - min.	961 mm
C <sub>a</sub> - min.	7.4 mm

$r_a$ - max.	6 mm
$d_a$ - max.	852 mm
$d_a$ - min.	765 mm
$r_{1,2}$ min.	7.5 mm
$D_a$ - max.	1062 mm
$B_2$ ?	316 mm
$D_1$ ?	993 mm
$d_2$ ?	854 mm
Mass bearing + sleeve	920 kg
$r_{1,2}$ - min.	7.5 mm
Factor - $k_2$	0.11
Factor - $k_1$	
Basic dynamic load rating C	9500 kN
Basic dynamic load rating - C	9500 kN
Fatigue load limit $P_u$	1160 kN
Misalignment factor $k_1$	0
Fatigue load limit - $P_u$	1160 kN
Basic static load rating $C_0$	19300 kN
Basic static load rating - $C_0$	19300 kN
Operating clearance factor $k_2$	0.11