



Bearing No. C 3184 KM + AOH 3184 G

B	224 mm
D	700 mm
G	Tr 440x5
Size (mm)	700x400x266
Width (mm)	266
G <sub>1</sub>	40 mm
B <sub>1</sub>	266 mm
d <sub>1</sub>	400 mm
B <sub>1</sub>	266 mm
d <sub>2</sub>	507 mm
D <sub>1</sub>	618 mm
G <sub>1</sub>	440 mm
s <sub>1</sub>	34.8 mm
d <sub>1</sub>	400 mm
Bearing number	C 3184 KM + AOH 3184 G
Limiting speed	900 r/min
Reference speed	670 r/min
Bore Diameter (mm)	700
r <sub>a</sub> max.	5 mm
C <sub>a</sub> min.	3.8 mm
D <sub>a</sub> max.	674 mm
D <sub>a</sub> min.	592 mm
d <sub>a</sub> max.	544 mm
d <sub>a</sub> min.	434 mm
s <sub>1</sub> max.	34.8 mm
Outer Diameter (mm)	400
D <sub>a</sub> - min.	592 mm
C <sub>a</sub> - min.	3.8 mm

$r_a$ - max.	5 mm
$d_a$ - max.	544 mm
$d_a$ - min.	434 mm
$r_{1,2}$ min.	6 mm
$D_a$ - max.	674 mm
$B_2$ ?	276 mm
$D_1$ ?	618 mm
$d_2$ ?	507 mm
Mass bearing + sleeve	380 kg
$r_{1,2}$ - min.	6 mm
Factor - $k_2$	0.098
Factor - $k_1$	0.113
Basic dynamic load rating C	6000 kN
Basic dynamic load rating - C	6000 kN
Fatigue load limit $P_u$	720 kN
Misalignment factor $k_1$	0.113
Fatigue load limit - $P_u$	720 kN
Basic static load rating $C_0$	10400 kN
Basic static load rating - $C_0$	10400 kN
Operating clearance factor $k_2$	0.098