



Bearing No. BT1B 328214/HA5

a	191 mm
d	900 mm
D	1180 mm
T	122 mm
B	122 mm
C	87 mm
Size (mm)	1180x900x122
Width (mm)	122
Mass bearing	340 kg
d <sub>1</sub>	1019.1 mm
Limiting speed	400 r/min
Bearing number	BT1B 328214/HA5
Reference speed	260 r/min
D <sub>a</sub> max.	1154 mm
D <sub>b</sub> min.	1134 mm
D <sub>a</sub> min.	1100 mm
d <sub>b</sub> min.	926 mm
d <sub>a</sub> max.	966 mm
C <sub>a</sub> min.	21 mm
C <sub>b</sub> min.	35 mm
r <sub>a</sub> max.	5 mm
r <sub>b</sub> max.	5 mm
Bore Diameter (mm)	1180
Outer Diameter (mm)	900
Calculation factor e	0.4
Calculation factor Y	1.5
r <sub>b</sub> - max.	5 mm
r <sub>a</sub> - max.	5 mm
C <sub>b</sub> - min.	35 mm
C <sub>a</sub> - min.	21 mm

$D_b$ - min.	1134 mm
$D_a$ - max.	1154 mm
$r_{1,2}$ min.	6 mm
$r_{3,4}$ min.	6 mm
$D_a$ - min.	1100 mm
$d_b$ - min.	926 mm
$d_a$ - max.	966 mm
$d_1$ ?	1019.1 mm
$r_{3,4}$ - min.	6 mm
$r_{1,2}$ - min.	6 mm
Calculation factor - Y	1.5
Calculation factor - e	0.4
Basic dynamic load rating C	3960 kN
Basic dynamic load rating - C	3960 kN
Fatigue load limit $P_u$	585 kN
Calculation factor $Y_0$	0.8
Calculation factor - $Y_0$	0.8
Fatigue load limit - $P_u$	585 kN
Basic static load rating $C_0$	9150 kN
Basic static load rating - $C_0$	9150 kN