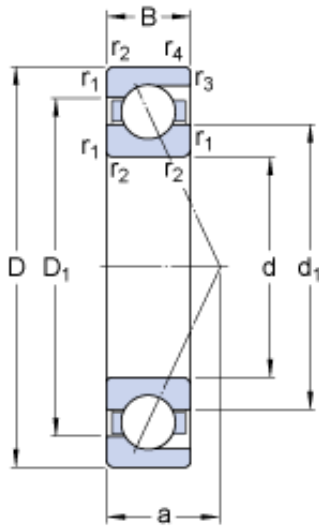




Bearing No. 718/750 AGMB

a	280 mm
d	750 mm
D	920 mm
B	78 mm
Size (mm)	920x750x78
Width (mm)	78
Mass bearing	110 kg
d ₁	807.3 mm
D ₁	863.2 mm
Limiting speed	630 r/min
Bearing number	718/750 AGMB
Reference speed	600 r/min
d _a min.	768 mm
D _a max.	902 mm
D _b max.	911 mm
Bore Diameter (mm)	920
r _a max.	4 mm
r _b max.	2 mm
Outer Diameter (mm)	750
r _{3,4} min.	2 mm
r _{1,2} min.	5 mm
Calculation factor A	21.3
Calculation factor e	0.8
Calculation factor X	0.63
r _b - max.	2 mm
r _a - max.	4 mm
D _b - max.	911 mm
D _a - max.	902 mm
d _a - min.	768 mm
D ₁ ?	863.2 mm

d_1 ?	807.3 mm
$r_{1,2}$ - min.	5 mm
$r_{3,4}$ - min.	2 mm
Calculation factor - X	0.39
Calculation factor - e	0.8
Basic dynamic load rating C	618 kN
Basic dynamic load rating - C	618 kN
Calculation factor k_r	0.08
Calculation factor Y_0	0.66
Calculation factor Y_2	1.24
Calculation factor Y_1	0.78
Fatigue load limit P_u	25.5 kN
Calculation factor - Y_0	0.33
Calculation factor - Y_1	
Calculation factor - k_a	0.3
Calculation factor - k_r	0.08
Calculation factor - Y_2	0.76
Fatigue load limit - P_u	25.5 kN
Basic static load rating C_0	1730 kN
Basic static load rating - C_0	1730 kN