



**Bearing No. 635-2RS1**

D	19 mm
d	5 mm
B	6 mm
Size (mm)	19x5x6
Width (mm)	6
Mass bearing	0.009 kg
$D_2$	16.5 mm
$d_1$	11.1 mm
Limiting speed	24000 r/min
Bearing number	635-2RS1
$r_a$ max.	0.3 mm
$D_a$ max.	16.6 mm
Bore Diameter (mm)	19
$d_a$ max.	10.6 mm
$d_a$ min.	7.4 mm
Outer Diameter (mm)	5
$d_a$ - max.	10.6 mm
$D_a$ - max.	16.6 mm
$r_a$ - max.	0.3 mm
$d_a$ - min.	7.4 mm
$d_1$ ?	11.1 mm
$D_2$ ?	16.5 mm
$r_{1,2}$ - min.	0.3 mm
Basic dynamic load rating C	2.34 kN
Basic dynamic load rating - C	2.3 kN
Fatigue load limit $P_u$	0.04 kN
Calculation factor $k_r$	0.03
Calculation factor $f_0$	13

Calculation factor - $f_0$	13
Calculation factor - $k_r$	0.03
Fatigue load limit - $P_u$	0.04 kN
Basic static load rating $C_0$	0.95 kN
Basic static load rating - $C_0$	0.95 kN