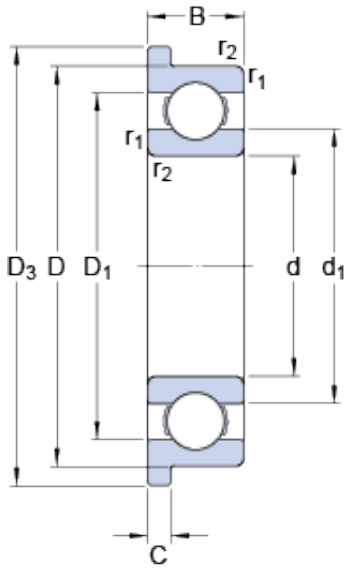




## BEARING-SINGAPORE (PTE)LTD.



1.984 mm x 6.35 mm x 2.38 mm SKF D/W R1-4 R deep groove ball bearings

Bearing No. D/W R1-4 R

D/W R1-4 R Bearing 2D drawings and 3D CAD models

Size	6.35x1.984x2.38 mm
Bore Diameter	6,35 mm
Outer Diameter	1,984 mm
Width	2,38 mm
d	1.984 mm
D	6.35 mm
B	2.38 mm
d <sub>1</sub>	3.92 mm
D <sub>1</sub>	5.38 mm
D <sub>3</sub>	7.518 mm
C	0.584 mm
r <sub>1,2</sub> - min.	0.1 mm
d <sub>a</sub> - min.	2.8 mm
r <sub>a</sub> - max.	0.1 mm
Basic dynamic load rating - C	0.163 kN
Basic static load rating - C <sub>0</sub>	0.048 kN
Fatigue load limit - P <sub>u</sub>	0.002 kN
Reference speed	170000 r/min
Limiting speed	100000 r/min
Calculation factor - k <sub>r</sub>	0.025
Calculation factor - f <sub>0</sub>	7
d <sub>1</sub>	3.92 mm
D <sub>1</sub>	5.38 mm
D <sub>3</sub>	7.518 mm



## BEARING-SINGAPORE (PTE)LTD.

$r_{1,2}$ min.	0.1 mm
$d_a$ min.	2.8 mm
$r_a$ max.	0.1 mm
Basic dynamic load rating C	0.163 kN
Basic static load rating $C_0$	0.048 kN
Fatigue load limit $P_u$	0.002 kN
Calculation factor $k_r$	0.025
Calculation factor $f_0$	7
Mass bearing	0.0004 kg