



**Bearing No. D/W SRI-1212**

D	19.05 mm
d	12.7 mm
B	3.967 mm
Size (mm)	19.05x12.7x3.967
Width (mm)	3,967
d <sub>1</sub>	14.5 mm
D <sub>1</sub>	16.7 mm
D <sub>2</sub>	17.3 mm
Bearing number	D/W SRI-1212
Limiting speed	45000 r/min
Reference speed	75000 r/min
Bore Diameter (mm)	19,05
Outer Diameter (mm)	12,7
d <sub>a</sub> - min.	14 mm
D <sub>a</sub> - max.	17.5 mm
r <sub>a</sub> - max.	0.4 mm
r <sub>1,2</sub> - min.	0.4 mm
Basic dynamic load rating - C	0.52 kN
Fatigue load limit - P <sub>u</sub>	0.011 kN
Calculation factor - k <sub>r</sub>	0.015
Calculation factor - f <sub>0</sub>	8.3
Basic static load rating - C <sub>0</sub>	0.27 kN