

# SKF SY 1.1/4 WDW bearing units

YOU'LL FIND AN EXTENSIVE SELECTION OF SKF SY 1.1/4 WDW bearing units FOR SALE. 25x52x15 Size (mm)

Size (mm)	25x52x15
Bore Diameter (mm)	25
Outer Diameter (mm)	52
Width (mm)	15
d	25 mm
D	52 mm
B	15 mm
C	15 mm
Angle ( $\alpha$ )	30 °
a	3.6 mm
r min.	1 mm
r1 min.	0.6 mm
2B	30 mm
da min.	28 mm
Da max.	48.4 mm
ra max.	0.6 mm
Weight	0.135 Kg
Basic dynamic load rating (C)	26,3 kN
Basic static load rating (C0)	20,5 kN
(Grease) Lubrication Speed	9500 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Duplex

Bore Size	25 mm
Outside Diameter	52 mm
Width	15 mm
Fillet Radius/Chamfer	1 mm
r1	0.6 mm
Dynamic Load Rating	26,300 N
Static Load Rating	20,500 N
Limiting Speed – Grease	9,500 rpm
Limiting Speed – Oil	12,000 rpm
da1 (min)	31 mm
da2 (min)	28 mm
Da1 (max)	46 mm
Da2 (max)	48.4 mm
ra (max)	1 mm
ra1 (max)	0.6 mm