

SKF SYH 1.3/16 WF bearing units

240 mm d offers a SKF SYH 1.3/16 WF bearing units selection of Genuine at Wholesale Prices. We are a SKF SYH 1.3/16 WF bearing units Certified Parts Retailer

d	240 mm
D	320 mm
B	38 mm
d1	266.7 mm
D1	293.33 mm
D2	304.97 mm
a	84 mm
Contact angle α	25 °
rs min	2.1 mm
r1s min	1 mm
f θ	17.08
Precision class	P4
Mass	7.27 kg
Dynamic load, C	171 kN
Static load, C θ	252 kN
Fatigue limit load, C u	8.5 kN
Nlim (oil)	5,700 rpm
Nlim (grease)	3,800 rpm
Axial displacement K Factor	0.29
Preload level	7
Preload value	2.85 kN
Axial rigidity	706 N/ μ m

Radial rigidity	1,486 N/ μ m
Min operating temperature, Tmin	-30 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.46 Hz
Characteristic rolling element frequency, BSF	12.53 Hz
Characteristic outer ring frequency, BPF0	15.31 Hz
Characteristic inner ring frequency, BRFI	17.69 Hz
da min	252 mm
db min	252 mm
Da max	308 mm
Db max	314.5 mm
r1a max	1 mm
ra max	2 mm
D6	272 mm