

# Single-Row Four Point Contact Slewing Ball Bearing with Internal Gear

## 9I-1b35-0825-1077

Single-Row Four Point Contact Slewing Ball Bearing with Internal Gear 9I-1b35-0825-1077 Warehouse offers car parts and car 10 mm d accessories. We sell discount online as well as cheap machinery parts.

d	10 mm
D	26 mm
B	8 mm
rs min	0.3 mm
Radial clearance class	CN
Mass	0.02 kg
Dynamic load, C	4.55 kN
Static load, C <sub>0</sub>	1.96 kN
Fatigue limit load, C <sub>u</sub>	0.09 kN
f <sub>0</sub>	12.4
N <sub>lim</sub> (oil)	34,000 rpm
N <sub>lim</sub> (grease)	29,000 rpm
Min operating temperature, T <sub>min</sub>	-20 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.37 Hz
Characteristic rolling element frequency, BSF	3.47 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	2.56 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	4.44 Hz

da min	12 mm
Da max	24 mm
ra max	0.3 mm