

Loyal VLU200414 Light series rotary table bearings

Various types and sizes to 85 mm d accommodate your Loyal VLU200414 Light series rotary table bearings requirements.

d	85 mm
D	100 mm
B	41 mm
a	76 mm
Contact angle α	40 °
rs min	3 mm
r1s min	1.1 mm
Mass	4.97 kg
Dynamic load, C	146 kN
Static load, C0	122 kN
Fatigue limit load, Cu	4.8 kN
Nlim (oil)	4,800 rpm
Nlim (grease)	3,600 rpm
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
da min	99 mm
db min	92 mm
Da max	166 mm
Db max	173 mm
r1a max	1 mm
ra max	2.5 mm