20.06.2022, 19:45:22 IST SCHAEFFLER



FAG

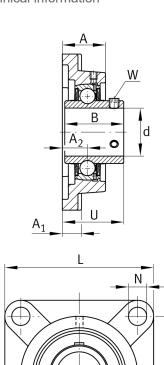
UCF205

Flanged housing unit

Schaeffler ID: 0806730400000

Flanged housing unit UCF

Technical information



Main Dimensions & Performance Data

| d | 25 mm | Bore diameter |
|-----------------|----------|-----------------------------------|
| L | 95 mm | Flange width |
| U | 35.8 mm | Total height unit |
| C _r | 14,000 N | Basic dynamic load rating, radial |
| C _{0r} | 7,800 N | Basic static load rating, radial |
| C ur | 335 N | Fatigue load limit, radial |
| | 0.876 kg | Weight |

Mounting dimensions

| J | 70 mm | Distance fixing bore |
|----------------|-------|--------------------------|
| N | 12 mm | Fixing bore |
| N ₁ | 70 mm | Distance fixing bore |
| n | 4 | Number of screwing holes |

Dimensions

| A ₁ | 14 mm | Thickness of flange |
|----------------|---------|-------------------------------|
| A ₂ | 16 mm | Distance raceway |
| В | 34.1 mm | Width |
| Q | M6 | Connection thread lubrication |

Additional information

UC205 Bearing designation