20.06.2022, 19:45:39 IST SCHAEFFLER



FAG

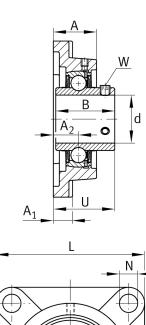
UCF214

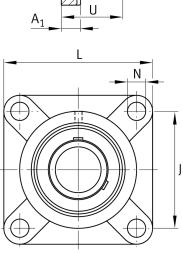
Flanged housing unit

Schaeffler ID: 0812171290000

Flanged housing unit UCF

Technical information





Main Dimensions & Performance Data

| d | 70 mm | Bore diameter |
|-----------------|----------|-----------------------------------|
| L | 193 mm | Flange width |
| U | 75.4 mm | Total height unit |
| C _r | 66,000 N | Basic dynamic load rating, radial |
| C _{0r} | 44,000 N | Basic static load rating, radial |
| C ur | 1,870 N | Fatigue load limit, radial |
| | 5.92 kg | Weight |

Mounting dimensions

| J | 152 mm | Distance fixing bore |
|----------------|--------|--------------------------|
| N | 19 mm | Fixing bore |
| N ₁ | 152 mm | Distance fixing bore |
| n | 4 | Number of screwing holes |

Dimensions

| A ₁ | 24 mm | Thickness of flange |
|----------------|---------|-------------------------------|
| A ₂ | 31 mm | Distance raceway |
| В | 75.4 mm | Width |
| Q | M6 | Connection thread lubrication |

Additional information

UC214 Bearing designation