06.07.2021, 18:44:08 (GMT+08:00) SCHAEFFLER



TFE25-XL

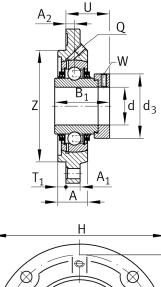
Flanged housing unit

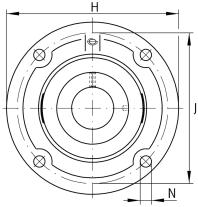
Schaeffler ID: 0008571220000

Housing units TFE, four-bolt flanged housing units, cast iron, centring spigot, eccentric locking collar, T seals

X-life

Technical information





Main Dimensions & Performance Data

| d | 25 mm | Bore diameter |
|-----------------|----------|-----------------------------------|
| Н | 115 mm | Height flange |
| U | 36,4 mm | Total height unit |
| C _r | 14.900 N | Basic dynamic load rating, radial |
| C _{0r} | 7.800 N | Basic static load rating, radial |
| C _{ur} | 410 N | Fatigue load limit, radial |
| | 0,83 kg | Weight |

Dimensions

| Α | 22 mm | Height housing |
|----------------|---------------|-------------------------------|
| | 1 | Number of housings |
| A ₁ | 9 mm | Thickness of flange |
| A ₂ | 9,5 mm | Distance raceway |
| | FE05 | Housing |
| | GE25-XL-KTT-B | Bearing designation |
| B ₁ | 44,5 mm | Locking collar total width |
| Q | M6 | Connection thread lubrication |

Mounting dimensions

| J | 92 mm | Pitch circle diameter (holes) |
|----------------|-------|-------------------------------|
| N | 9 mm | Fixing bore |
| T ₁ | 3 mm | Height spigot |
| Z | 75 mm | Diameter spigot |
| | h8 | Diameter spigot clearance |
| n | 4 | Number of screwing holes |