SCHAEFFLER 02.07.2021, 22:46:49 (GMT+08:00)

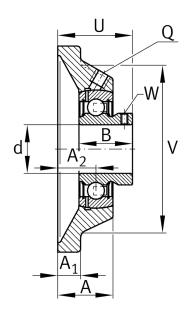


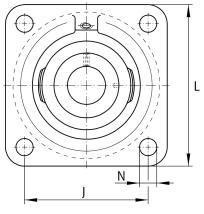
PCJY45-XL

Flanged housing unit

Schaeffler ID: 0009491830000 Housing units PCJY, four-bolt flanged housing units, cast iron, grub screws in inner ring, P seals

Technical information





Main Dimensions & Performance Data

| d | 45 mm | Bore diameter |
|-----------------|----------|-----------------------------------|
| L | 137 mm | Flange width |
| U | 54,5 mm | Total height unit |
| C _r | 34.500 N | Basic dynamic load rating, radial |
| C _{0r} | 20.400 N | Basic static load rating, radial |
| C ur | 870 N | Fatigue load limit, radial |
| | 2,15 kg | Weight |

Dimensions

| А | 35 mm | Height housing |
|----------------|----------------|-------------------------------|
| | 1 | Number of housings |
| A ₁ | 13 mm | Thickness of flange |
| A ₂ | 24 mm | Distance raceway |
| | CJ09 | Housing |
| | GAY45-XL-NPP-B | Bearing designation |
| В | 41,5 mm | Width |
| V | 116 mm | Shoulder diameter housing |
| Q | Rp1/8 | Connection thread lubrication |

Mounting dimensions

| J | 105 mm | Distance fixing bore |
|---|--------|--------------------------|
| N | 14 mm | Fixing bore |
| n | 4 | Number of screwing holes |