

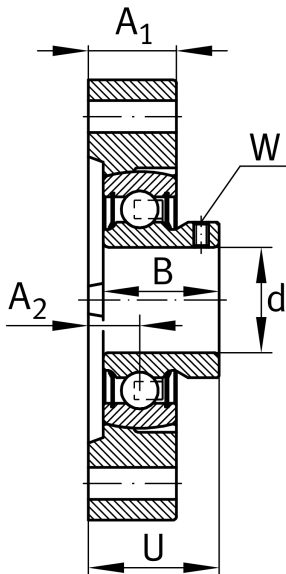
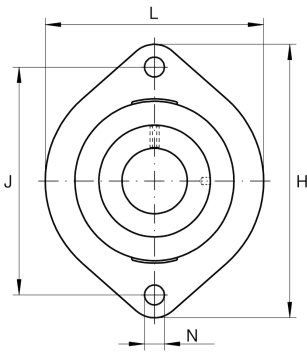
**FLCTEY30-XL**

Flanged housing unit

Housing units FLCTEY, two-bolt flanged housing units, cast iron, grub screws in inner ring, P seals, without relubrication facility

X-life

Technical information



Your current product variant

| | | |
|----------|----|----------------|
| Material | GG | Grey cast iron |
|----------|----|----------------|

Main Dimensions & Performance Data

| | | |
|-----------------|----------|-----------------------------------|
| d | 30 mm | Bore diameter |
| L | 84 mm | Flange width |
| H | 112,5 mm | Height flange |
| U | 32,4 mm | Total height unit |
| C _r | 19.500 N | Basic dynamic load rating, radial |
| C _{0r} | 11.300 N | Basic static load rating, radial |
| C _{ur} | 480 N | Fatigue load limit, radial |
| ≈m | 0,68 kg | Weight |

Mounting dimensions

| | | |
|---|---------|--------------------------|
| J | 90,5 mm | Distance fixing bore |
| N | 11,5 mm | Fixing bore |
| n | 2 | Number of screwing holes |

Dimensions

| | | |
|----------------|---------|---------------------|
| A ₁ | 22,5 mm | Thickness of flange |
| A ₂ | 11,4 mm | Distance raceway |
| B | 30 mm | Width |



Additional information

| | |
|---------------|---------------------|
| GEHLCTE06-GG | Housing |
| AY30-XL-NPP-B | Bearing designation |

Temperature range

| | | |
|------------------|--------|----------------------------|
| T _{min} | -20 °C | Operating temperature min. |
| T _{max} | 100 °C | Operating temperature max. |