

**LASE50-XL-N**

Plummer block housing unit

Plummer block housing units LASE, cast iron housing, radial insert ball bearing with eccentric locking collar, L seals

X-life

Technical information



Your current product variant

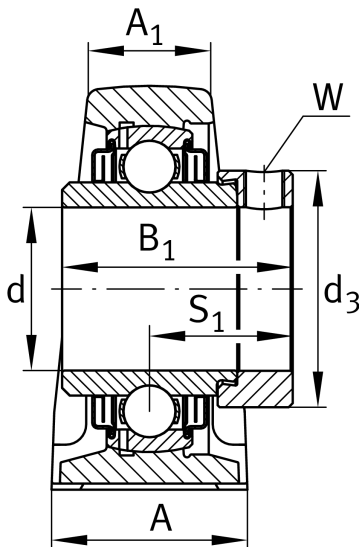
| | | |
|----------|----|---|
| Material | GG | Grey cast iron |
| Groove | N | Cast iron housing with undercut slot for end caps |

Main Dimensions & Performance Data

| | | |
|----------------|---------|---------------|
| d | 50 mm | Bore diameter |
| L | 200 mm | Length total |
| H ₂ | 115 mm | Height |
| ≈m | 3,02 kg | Weight |

Mounting dimensions

| | | |
|----------------|--------|----------------------|
| J | 158 mm | Distance fixing bore |
| N | 18 mm | Width (slot) |
| N ₁ | 23 mm | Length (slot) |





Dimensions

| | | |
|----------------|---------|---------------------------------------|
| H | 57,2 mm | Distance shaft axis |
| A | 54 mm | Width (base) |
| A ₁ | 34 mm | Width (head) |
| H ₁ | 21,5 mm | Height (base) |
| B ₁ | 62,8 mm | Locking collar total width |
| S ₁ | 38,2 mm | Distance of raceway to locking collar |
| Q | M6 | Connection thread for lubrication |

Additional information

| | |
|-----------------------|---------------------|
| GEHASE10-GG-N-FA125.1 | Housing |
| GE50-XL-KLL-B | Bearing designation |
| KASK10 | Protecting cap |

Temperature range

| | | |
|------------------|--------|----------------------------|
| T _{min} | -40 °C | Operating temperature min. |
| T _{max} | 180 °C | Operating temperature max. |