

**RASE25-XL-FA164** [↗](#)

Plummer block housing unit

Plummer block housing unit RASE..-XL-FA164, RIBB cast iron ASE SAO AK

X-life

Technical information

**Your current product variant**

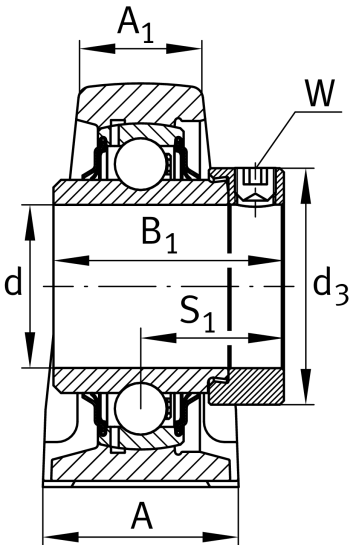
| | | |
|---------------------------|-------|--------------------------------------|
| Material | GG | Grey cast iron |
| Manufacturing instruction | FA164 | High temperature design up to +250°C |

Main Dimensions & Performance Data

| | | |
|----------------|---------|---------------|
| d | 25 mm | Bore diameter |
| L | 130 mm | Length total |
| H ₂ | 70 mm | Height |
| ≈m | 0,75 kg | Weight |

Mounting dimensions

| | | |
|----------------|----------|----------------------|
| J | 102,5 mm | Distance fixing bore |
| N | 11 mm | Width (slot) |
| N ₁ | 19 mm | Length (slot) |





Dimensions

| | | |
|----------------|---------|---------------------------------------|
| H | 36,5 mm | Distance shaft axis |
| A | 36 mm | Width (base) |
| A ₁ | 21 mm | Width (head) |
| H ₁ | 14,5 mm | Height (base) |
| B ₁ | 44,5 mm | Locking collar total width |
| S ₁ | 27 mm | Distance of raceway to locking collar |
| Q | M6 | Connection thread for lubrication |

Additional information

| | |
|---------------------|---------------------|
| ASE05 | Housing |
| GE25-XL-KRR-B-FA164 | Bearing designation |
| KASK05-J | Protecting cap |

Temperature range

| | | |
|------------------|--------|----------------------------|
| T _{min} | 150 °C | Operating temperature min. |
| T _{max} | 250 °C | Operating temperature max. |