

**RASE90-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

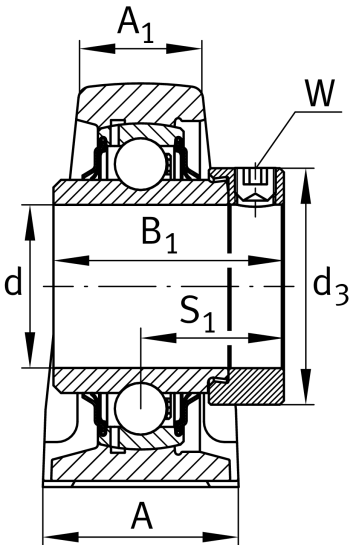
| | | |
|---------------------------|-------|--------------------------------------|
| Material | GG | Grey cast iron |
| Manufacturing instruction | FA164 | High temperature design up to +250°C |

Main Dimensions & Performance Data

| | | |
|----------------|----------|---------------|
| d | 90 mm | Bore diameter |
| L | 330 mm | Length total |
| H ₂ | 200 mm | Height |
| ≈m | 12,12 kg | Weight |

Mounting dimensions

| | | |
|----------------|--------|----------------------|
| J | 268 mm | Distance fixing bore |
| N | 27 mm | Width (slot) |
| N ₁ | 35 mm | Length (slot) |





Dimensions

| | | |
|----------------|----------|---------------------------------------|
| H | 101,6 mm | Distance shaft axis |
| A | 85 mm | Width (base) |
| A ₁ | 55 mm | Width (head) |
| H ₁ | 35 mm | Height (base) |
| B ₁ | 69,6 mm | Locking collar total width |
| S ₁ | 46,6 mm | Distance of raceway to locking collar |
| Q | M6 | Connection thread for lubrication |

Additional information

| | |
|---------------------|---------------------|
| GEHASE18-GG | Housing |
| GE90-XL-KRR-B-FA164 | Bearing designation |

Temperature range

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