

**RME75-XL**

Flanged housing unit

Housing units RME, four-bolt flanged housing units, cast iron, centring spigot, eccentric locking collar, R seals

X-life

Technical information



Your current product variant

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

Main Dimensions & Performance Data

| | | |
|-----------------|----------|-----------------------------------|
| d | 75 mm | Bore diameter |
| H | 220 mm | Height flange |
| B ₁ | 67 mm | Locking collar total width |
| U | 45,6 mm | Total height unit |
| C _r | 66.000 N | Basic dynamic load rating, radial |
| C _{0r} | 44.500 N | Basic static load rating, radial |
| C _{ur} | 2.300 N | Fatigue load limit, radial |
| ≈m | 5,326 kg | Weight |

Mounting dimensions

| | | |
|---|--------|-------------------------------|
| J | 184 mm | Pitch circle diameter (holes) |
| N | 18 mm | Fixing bore |
| Z | 160 mm | Diameter spigot |
| | h8 | Diameter spigot clearance |
| n | 4 | Number of screwing holes |



Dimensions

| | | |
|----------------|-------|-----------------------------------|
| A | 32 mm | Height housing |
| A ₁ | 18 mm | Thickness of flange |
| S | 6 mm | Chamfer width |
| Q | M6 | Connection thread for lubrication |

Additional information

| | |
|---------------|---------------------|
| 1 | Number of housings |
| GG.ME15 | Housing |
| GE75-XL-KRR-B | Bearing designation |

Temperature range

| | | |
|------------------|--------|----------------------------|
| T _{min} | -20 °C | Operating temperature min. |
| T _{max} | 120 °C | Operating temperature max. |