

**FAG****LOE248-N-BF-L**

Plummer block housing

Plummer block housing, split, for spherical roller bearings, oil-lubrication

Technical information

**Main Dimensions & Performance Data**

| | | |
|----------------|--------|----------------|
| d | 240 mm | Shaft diameter |
| a | 980 mm | Length base |
| h ₁ | 615 mm | Height |
| g ₁ | 400 mm | Total width |
| ≈m | 440 kg | Weight |

Dimensions

| | | |
|----------------|---------|--------------------------|
| b | 280 mm | Width base |
| c | 120 mm | Height base |
| D | 440 mm | Outside diameter bearing |
| d ₂ | 260 mm | Shaft diameter shoulder |
| d ₅ | TR240X4 | Thread shaft nut |
| g | 300 mm | Width housing body |
| h | 340 mm | Center height |
| m | 820 mm | Distance fixing bore |
| n | 165 mm | Bore distance width |
| s | M42 | Size of fixing screws |
| u | 48 mm | Width slot |
| v | 70 mm | Length slot |
| w | 120 mm | Location collar width |



Additional information

| | |
|--------|----------------------------|
| 8,4 l | Oil quantity first filling |
| 125 mm | Maximum height oil level |
| 100 mm | Minimum height oil level |

Temperature range

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