

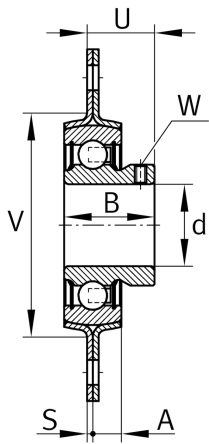
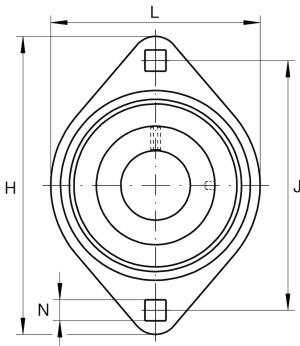
**RATY17-XL**

Flanged housing unit

Housing units RATY, two-bolt flanged housing units, sheet steel, grub screws in inner ring, P seals

X-life

Technical information



Your current product variant

| | |
|----------|-------------|
| Material | Steel sheet |
|----------|-------------|

Main Dimensions & Performance Data

| | | |
|------------------|----------|-----------------------------------|
| d | 17 mm | Bore diameter |
| L | 58,7 mm | Flange width |
| H | 81 mm | Height flange |
| U | 18 mm | Total height unit |
| C _r | 9.800 N | Basic dynamic load rating, radial |
| C _{0r} | 4.750 N | Basic static load rating, radial |
| C _{ur} | 219 N | Fatigue load limit, radial |
| C _{0rG} | 2.700 N | Load carrying capacity (housing) |
| C _g | 2.700 N | Load carrying capacity (housing) |
| ≈m | 0,137 kg | Weight |

Mounting dimensions

| | | |
|---|---------|--------------------------|
| J | 63,5 mm | Distance fixing bore |
| N | 7,1 mm | Fixing bore |
| N | 7,1 mm | Fixing square |
| n | 2 | Number of screwing holes |



Dimensions

| | | |
|----------------|-------|---------------------------|
| A | 7 mm | Height housing |
| B | 22 mm | Width |
| S ₁ | 2 mm | Thickness of flange |
| S | 2 mm | Thickness of flange |
| V | 48 mm | Shoulder diameter housing |

Additional information

| | |
|---------------|---------------------|
| 2 | Number of housings |
| FLAN40-MST | Housing |
| AY17-XL-NPP-B | Bearing designation |

Temperature range

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