

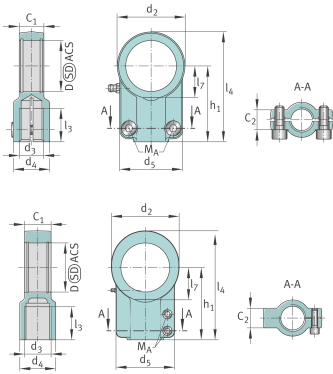
**KO.GIHNRK80-0860-C**

Rod end housing

Hydraulic rod end, with thread clamping device, right hand thread, without plain bearing



Technical information

**Main Dimensions & Performance Data**

| | | |
|-----------------|-----------|----------------------------------|
| d ₂ | 170 mm | Outer eye diameter |
| D | 120 mm | Outside diameter bearing |
| C _{0r} | 695.000 N | Basic static load rating, radial |
| ≈m | 10,68 kg | Weight |

Dimensions

| | | |
|--------------------|-----------|------------------------------------|
| d ₃ | M64x3 | Thread size |
| d ₄ | 90 mm | Shank diameter |
| h ₁ | 180 mm | Shank Length Internal thread head |
| C _{1 max} | 68,2 mm | Width of the rod end, max. |
| C ₁ | 67,1 mm | Width of the rod end |
| l ₇ | 78 mm | Distance drilling with/shaft start |
| l ₄ | 270,5 mm | Total length internal thread head |
| l ₃ | 86 mm | Thread length Internal thread |
| d ₅ | 148 mm | Shank diameter, large |
| F _Z | 320.000 N | Cylinder Force |
| M _A | 535 Nm | Tightening torque |



View product details on medias

30.04.2026, 18:12:54 UTC

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Temperature range

| | | |
|------------------|--------|----------------------------|
| T _{min} | -60 °C | Operating temperature min. |
|------------------|--------|----------------------------|

| | | |
|------------------|--------|----------------------------|
| T _{max} | 200 °C | Operating temperature max. |
|------------------|--------|----------------------------|