

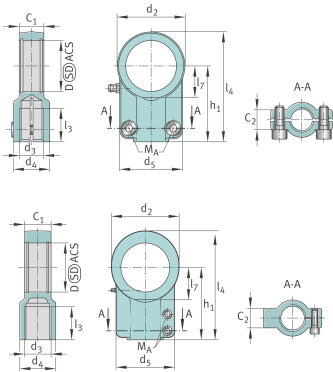
**KO.GIHNRK80-0860-C**

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

24.06.2026, 19:15:13 UTC

SCHAEFFLER

Temperature range

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

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