



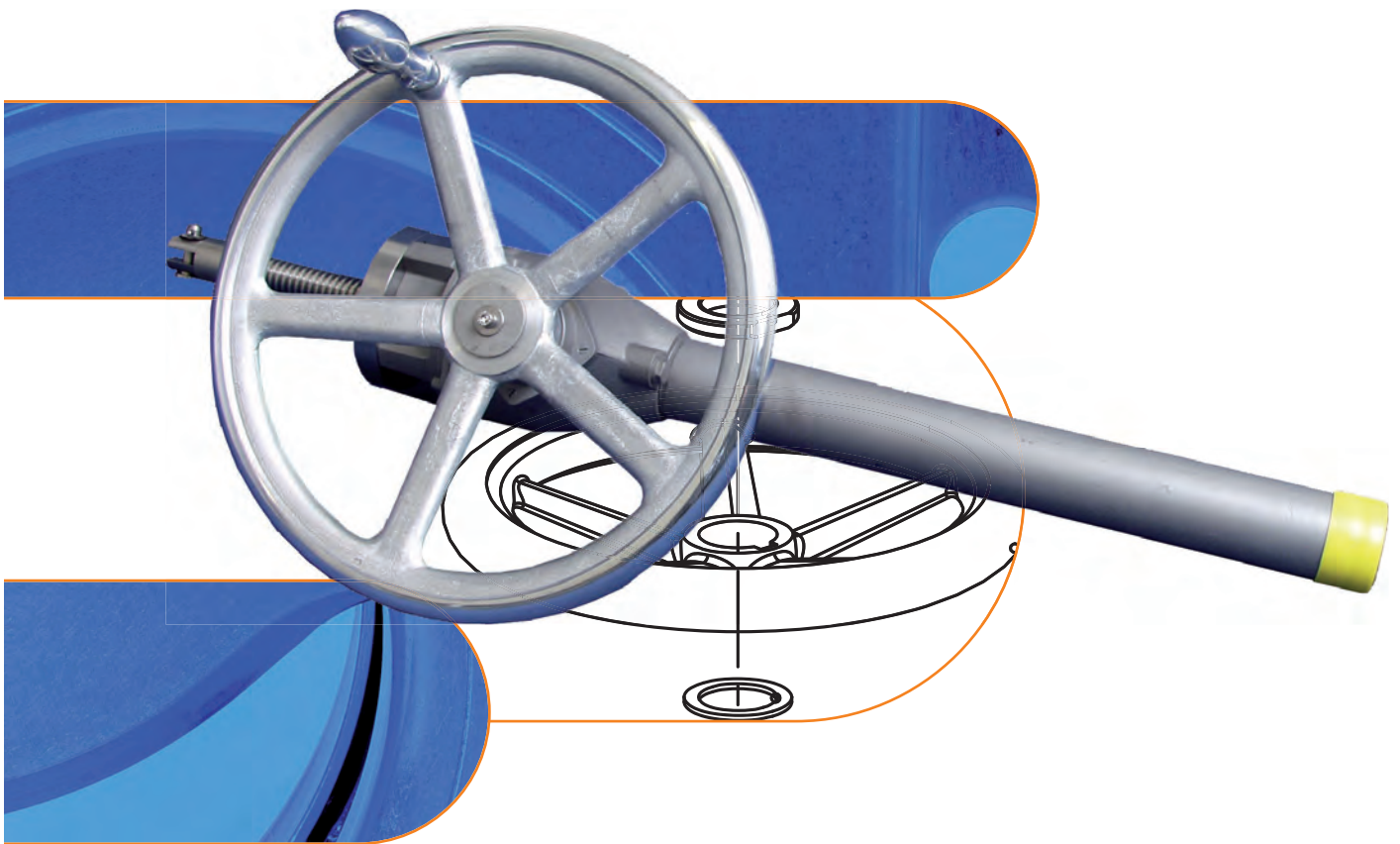
PA Ventiler AB
EN DEL AV BEJERTECH

LOHSE®

Operating elements - the LOHSE modular system

Bevel Gear Actuator

Type GK



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Bevel gear actuator type GK



nominal diameter valve DN	bevel gear actuator type (AUMA)	hand wheel $\varnothing$ [mm]
150 - 300	GK10.2	360
350 - 500	GK10.2	400
600 - 800	GK14.2	500
900 - 1000	GK14.6	640

Technical data

- bevel gear actuator types 10.2 and 14.2 are single-speed gear mechanisms
- speed reduction ratio $i = 2:1$
- max. torque:
 - GK 10.2 : 120 Nm
 - GK 14.2 : 250 Nm
 - GK 14.6 : 500 Nm

Function

The actuators are operated manually.

- Turn clockwise: valve „CLOSED“.
- Turn anticlockwise: valve „OPEN“.

Recommendation

for valves DN 350 and more