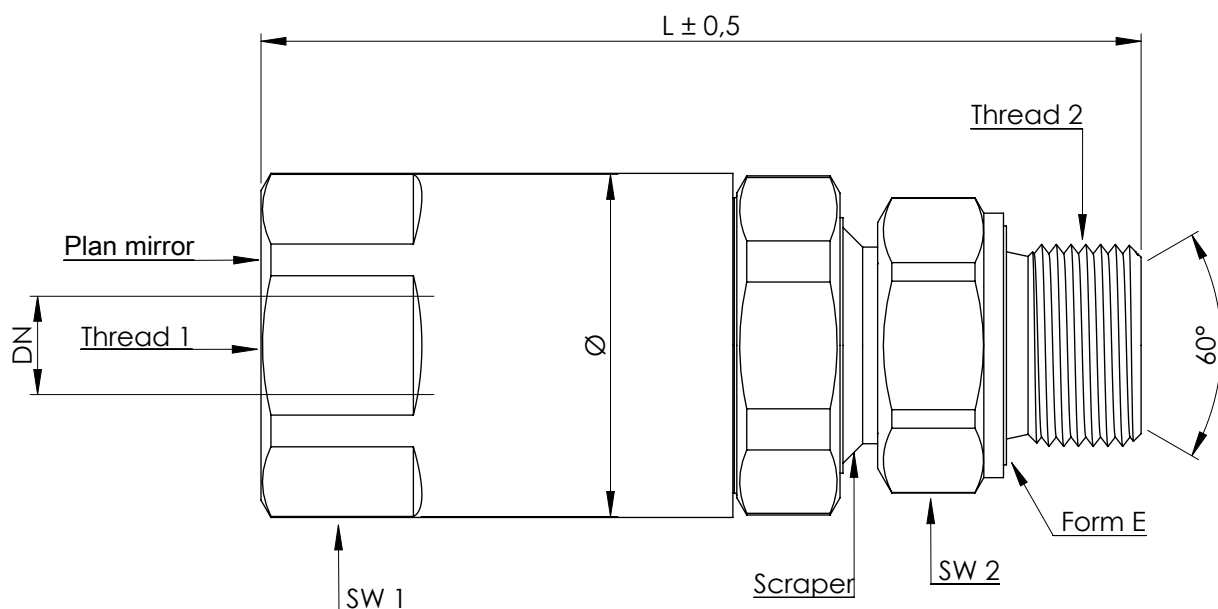


Ball bearing swivel S - Series



Steel parts surface Zn - Ni
Axle of untreated steel
Threaded bush with IGUS - plain GSM
Thrust ball bearings for low torque
Seal:
- dynamic O.Ring NBR + Teflon support ring
Scrapper against external influences

Operating conditions:
Medium: Hydraulic oil
(Dirt particles size up to max. 25µ)
Working pressure: min. 10bar up to max. 420bar
Temperature: from -30°C to +95°C
Suitable for rotary and oscillating movements to a sliding speed maximum 0,025/sec., (but not constant)
(Rotary speed is dependent on the shaft diameter)

	L	Ø	DN	SW 1	SW 2	Thread 1	Thread 2	max. pressure
GK 1052/00S	88,5	29,5	06	27	24	IG 1/4"	AG 1/4"	420 bar
GK 1054/00S	88,5	29,5	08	27	24	IG 3/8"	AG 3/8"	420 bar
GK 1056/00S	89,5	35,0	10	32	27	IG 1/2"	AG 1/2"	420 bar
GK 1058/00S	96,0	35,0	10	32	32	IG 5/8"	AG 5/8"	420 bar
GK 1060/00S	116,5	49,5	17	36	36	IG 3/4"	AG 3/4"	420 bar
GK 1062/00S	118,5	49,5	17	46	41	IG 1"	AG 1"	420 bar

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Technical changes are reserved to us.