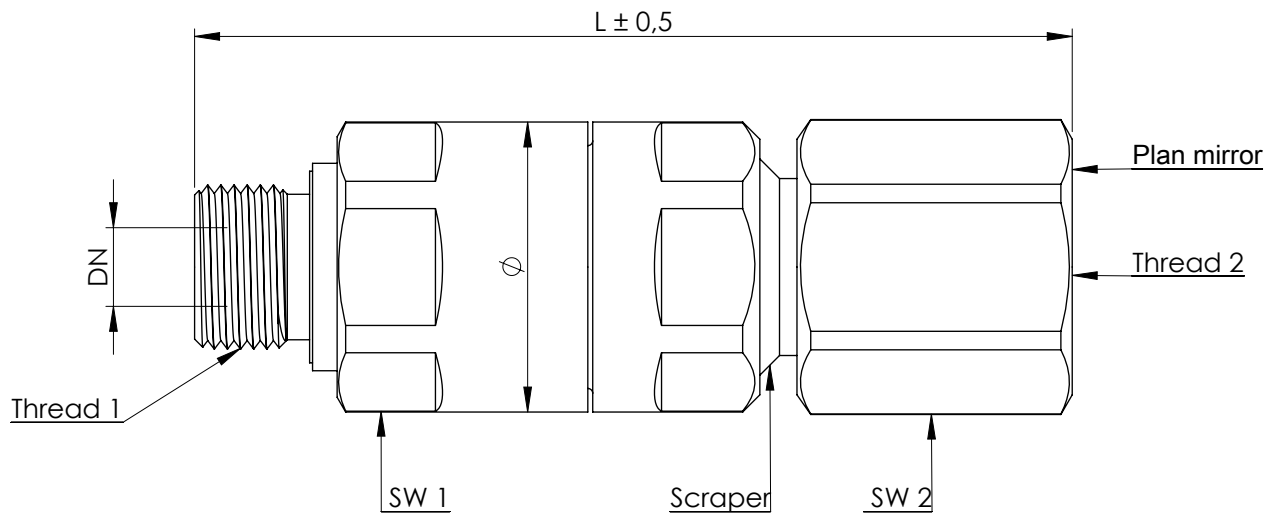


## Ball bearing swivel S - Series



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  
 Scraper 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 0,025m/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 1201/00S	89,5	29,5	06	27	24	AG 1/4"	IG 1/4"	420 bar
* GK 1202/00S	89,5	29,5	08	27	27	AG 3/8"	IG 3/8"	420 bar
GK 1203/00S	91,5	35,0	10	32	27	AG 1/2"	IG 1/2"	420 bar
GK 1204/00S	122,0	49,5	17	46	36	AG 3/4"	IG 3/4"	420 bar
GK 1205/00S	122,0	49,5	17	46	41	AG 1"	IG 1"	420 bar

\* Adapter is made of hexagonal material

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 Technical changes are reserved to us.