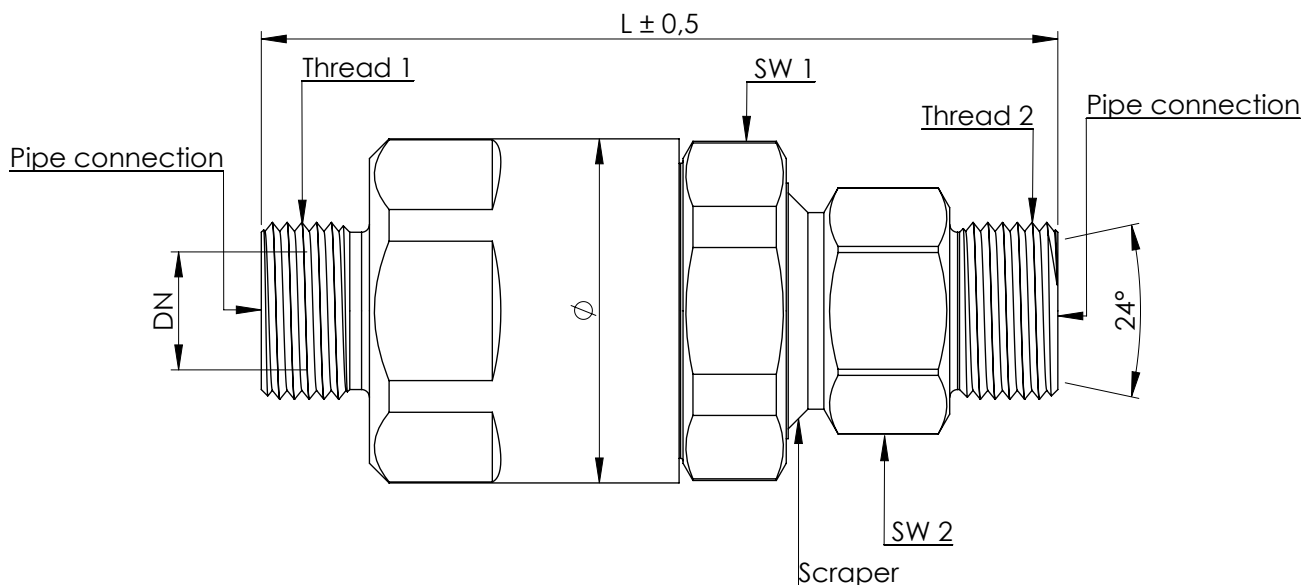


Ball bearing swivel S - Series



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. 25 μ)
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	Pipe connection	max. pressure
GK 1410/00S	79,0	29,5	04	27	19	M12 x 1,5	M12 x 1,5	6L	420 bar
GK 1411/00S	79,0	29,5	06	27	19	M14 x 1,5	M14 x 1,5	8L	420 bar
GK 1412/00S	81,0	29,5	08	27	19	M16 x 1,5	M16 x 1,5	10L	420 bar
GK 1413/00S	81,0	35,0	10	32	22	M18 x 1,5	M18 x 1,5	12L	420 bar
GK 1414/00S	82,0	35,0	10	32	24	M22 x 1,5	M22 x 1,5	15L	420 bar
GK 1415/00S	102,0	49,5	16	46	36	M26 x 1,5	M26 x 1,5	18L	420 bar
GK 1416/00S	106,0	49,5	17	46	36	M30 x 2,0	M30 x 2,0	22L	420 bar
GK 1417/00S	106,5	54,5	24	50	41	M36 x 2,0	M36 x 2,0	28L	420bar

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Technical changes are reserved to us.