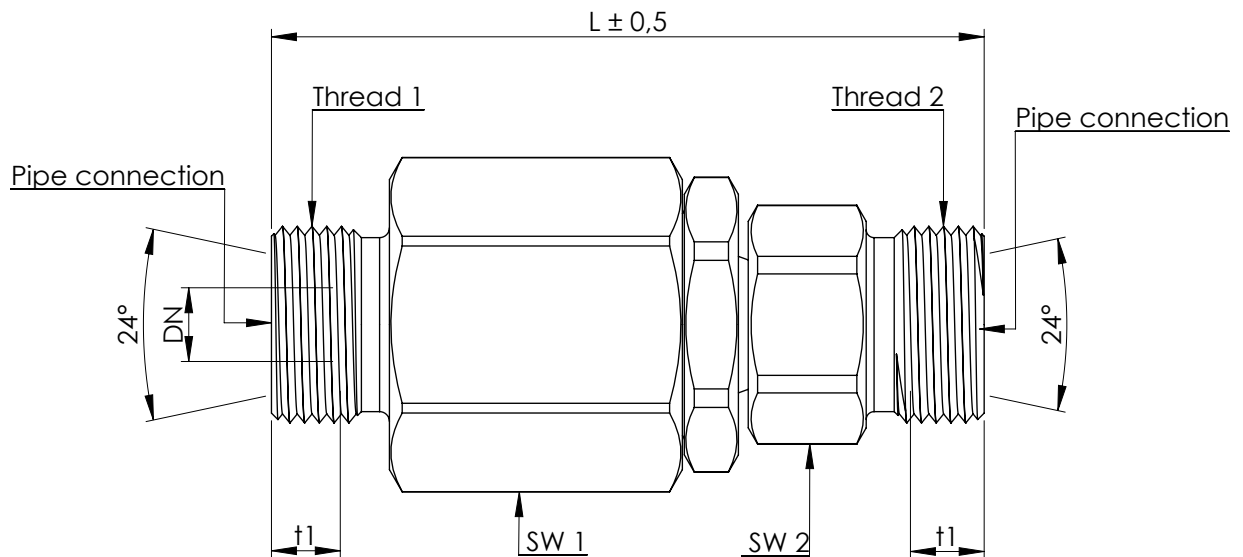


Ball bearing swivel N - Series



Steel parts surface Zn - Ni
Axle steel hardened and ground
Hardened steel threaded bush
Thrust ball bearings for low torque
Seal:
- dynamic O.Ring NBR + Teflon support ring
O.Ring against external influences

Operating conditions:

Medium: Hydraulic oil
(Dirt particles size up to max. 25 μ)
Working pressure: min. 10bar up to max. 350bar
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	t1	DN	SW 1	SW 2	Thread 1	Thread 2	Pipe connection	max. pressure	
	GK 1670/00N	61,5	7,0	04	22	17	M14 x 1,5	M14 x 1,5	6S	350 bar
	GK 1671/00N	61,5	7,0	06	22	17	M16 x 1,5	M16 x 1,5	8S	350 bar
	GK 1674/00N	74,5	8,5	12	30	24	M24 x 1,5	M24 x 1,5	16S	350 bar
	GK 1673/00N	72,0	7,5	7,5	30	22	M20 x 1,5	M20 x 1,2	12S	350 bar
*	GK 1675/00N	92,5	10,5	16	41	36	M30 x 2,0	M30 x 2,0	20S	350 bar
*	GK 1676/00N	96,5	12,0	19	41	36	M36 x 2,0	M36 x 2,0	25S	350 bar
*	GK 1677/00N	110,0	13,5	25	60	55	M42 x 2,0	M42 x 2,0	30S	250 bar
*	GK 1678/00N	115,0	16,0	32	60	55	M52 x 2,0	M52 x 2,0	38S	250 bar

* Outer part of round material with milled hexagon

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Technical changes are reserved to us.