

# NORKFLOW

High resistance in

## Sleeves For valves Pinch



### WHY CHOOSE NORKFLOW?

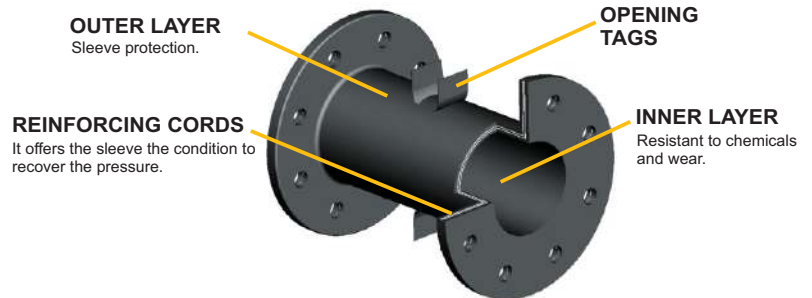
The **NORKFLOW** sleeve is an elastomer developed with highly advanced technology, which guarantees a high resistance to wear and corrosion, achieving a smooth operation and a longer service life. In addition, it is the only part in contact with the fluid, so it is the core of every pinch valve and with its full diameter it integrates perfectly, eliminating vibrations and pressure losses.

### Technical characteristics

- Size range: 25mm to 1200mm.
- Temperatures: -40°C to +160°C.
- Operating pressure from vacuum to over 100 bar.
- No flow restriction.
- 100% hermetic seal.
- Only the sleeve is in contact with the fluid.
- Flexible and abrasion resistant.
- Self-cleaning.

### Product features

The NORKFLOW sleeve features a high quality, layer-by-layer manufacturing process, which allows it to withstand typically very aggressive conditions, as well as abrasive, corrosive and high pressure applications.



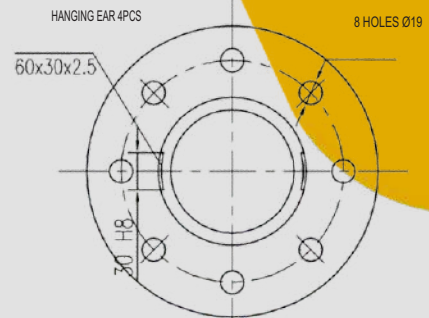
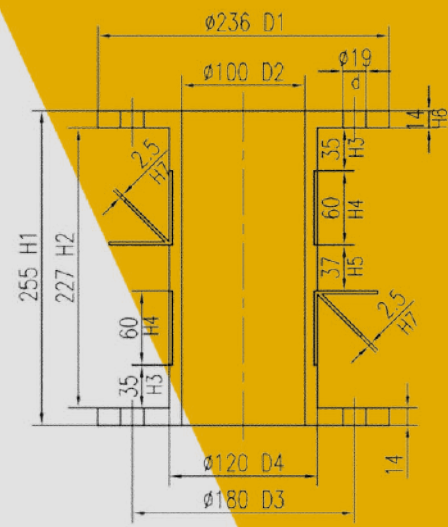
- Numerous elastomer compositions (SBRT, EPDM and other options on request).
- Excellent wear resistance.
- Reduces process downtime
- Multilayer construction
- Full flow.

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## VALVE SLEEVE SIZE TABLE

Model Number	D2	D2-1	D1	D3	D4	d*n	H1	H2	H6
DN25	Ø25		70		45		165	144	10.5
DN32	Ø32		70		47		165	144	10.5
DN40	Ø40		78		58		165	141	12
DN50	Ø50		98		68		165	141	12
DN32/50	Ø32	Ø50	98		68		165	141	12
DN65	Ø60		110		78		165	141	12
DN80	Ø80		200	160	100	Ø18*8	200	185	12.5
DN50/80	Ø50	Ø80	200	160	100	Ø18*8	200	185	12.5
DN100	Ø100		235	180	120	Ø18*8	250	222	14
DN80/100	Ø80	Ø100	236	180	120	Ø18*8	250	222	14
DN125	Ø125		275	210	150	Ø20*8	310	278	16
DN125	Ø125		275	210	150	Ø20*8	315	281	17
DN150	Ø150		315	240	174	Ø22*8	375	339	18
DN150	Ø150		315	240	174	Ø22*8	380	344	18
DN200	Ø200		341	295	232	Ø23*12	495	463	16
DN200	Ø200		341	295	232	Ø23*12	500	468	16
DN250	Ø250		405	354	280	Ø27*12	620	585	17.5
DN300	Ø300		460	410	340	Ø27*12	750	710	20
DN350	Ø350		530	470	390	Ø27*16	705	655	25