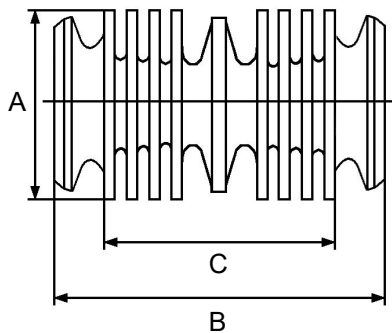
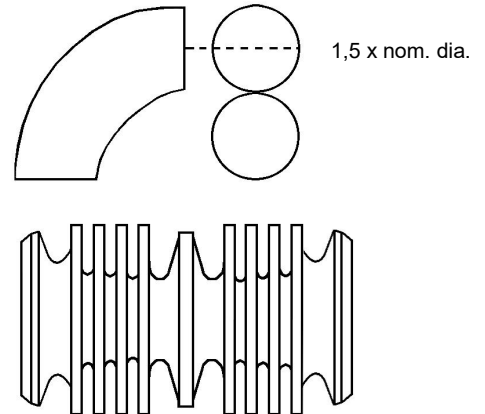


## SUD Pigs (Solid Universal Displacement) Flexible in all directions

- Fast and efficient
- Minimizes cross-contamination of products
- Provides a smooth, tight squeegeeing action at pressures as low as 15 psig
- Accommodates to variations in pipe IDs of the same nominal
- Less wasted product, reduced power costs, reduced downtime
- Sizes ½" to 12"



Specielt designed for service in:

**Chemical processing**  
**Petrochemical**  
**Paper industries**  
**Food and beverage industries**  
**Water and wastewater treatment plants**  
**Engine plants**  
**Packing industries**  
**Liquor industries**  
**Process industries**

Dimension	Ø A mm	B mm	C mm	Necessary pressure/bar
2"	54,9	97,8	68,3	9,5
3"	80,0	140,9	93,7	7,7
4"	107,2	189,2	133,1	6,3
5"	133,4	234,9	166,3	5,6
6"	160,8	273,3	187,5	4,9
8"	209,6	391,2	264,2	3,5
10"	257,8	450,6	303,8	2,1
12"	307,3	546,4	375,0	1,4

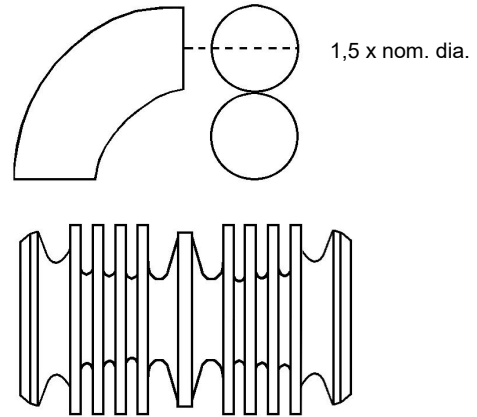
Available shore-hardness is: 60, 65, 68, 70 (standard) and 80 shore.

SUD-pigs is used in pipediameter from ½" to 12". The are very flexible and pass through 1,5xD bendings without problems.

To special purpose use "Food quality" and "Chemical durable".

**SUD Pigs (Solid Universal Displacement)**  
**Flexible in all directions**

**Materials and application**



Material	Temperature range		Deflection	Chemical validity
	min. °C	max. °C		
<b>Polyurethane</b>	-34	+60	Good	Good validity in mineral oil and fat, water, water/oil mixture and hydrocarbon (ex. propane, butane, petrol), siliconeoil and -fat, ozone- and ageing resistant
<b>Neoprene</b>	-23	+105	Very good	Good validity in paraffin mineraloil, siliconeoil and -fat, water and aqueous solutions, cooling medium (ex. ammonia, freon, carbon dioxide), ozone- and ageing resistant
<b>Nitrile</b>	-34	+116	Good	Good validity in carbonic hydrogen (propane, butane, petrol, mineraloil and -fat, diesel oil, fuel oil), plant- and animaloil and fat, some diluted acid and bases
<b>Hypalone</b>	-34	+135	Very good	Good validity in acid, bases, siliconeoil and -fat, many oxidated active medias, waater and weak solutions, ozone and ageing resistant
<b>EPDM</b>	-29	+149	Good/very good	Good validity in hot water, steam, lye, oxidated active medias, axid, base, polarized organic medias, some hydraulic liquids and brake fluid on glycol basis
<b>Viton</b>	-8	+204	Brilliant	Good validity in all aromatic, alkali and salifactions carbonic hydrogen, some axid, plant- and animaloil and -fat