

SEDAL's flexible hoses are manufactured according to the most demanding safety standards. 100% tested, flexible hoses are available in different combinations of materials and sizes



## **FAUCET HOSES**



### Flexible hoses for faucets

Flexible hoses for sanitary faucet installations: taps, wash-basins, bidets.

Available as standard and under customer design and requirements of materials, length and fitting configuration.

### Materials

Stainless steel and nylon briding and PEX, SOFTPEX, EPDM tube options.

### Certifications

CSBAT, WRAS, AENOR, KIWA, DVGW and ACS.





### WASHBASINS

Specially designed for washbasins.



### **BATH-SHOWER**

Specially designed for bath showers.



### KITCHEN

Suitable for use in kitchens.

# TECHNICAL SPECIFICATIONS

General	Flexible hoses for t	aps	Standard flexible hoses			
Model	DN6	DN8	DN6	DN8		
End fittings		Brass		Brass CW614		
Nuts		3/8" - 1/2"		3/8" - 1/2"		
Nozzle	M-8/100 - M-1	M-8/100 - M-10/100 18mm, 35mm, 50mm		-		
Sleeve		Stainless steel		Stainless steel AISI 304		
Hose	E.P.D.N	E.P.D.M. sanitary hose or PEX		E.P.D.M. sanitary hose or PEX		
Mesh	Mesh in st	Mesh in stainless steel AISI 304 wire		Mesh in stainless steel AISI 304 wire		
Ø Internal diameter	6mm	8mm	6mm	8mm		
Ø External diameter	10mm	12mm	10mm	12mm		
Max. temperature	90°C	90°C	90°C	90°C		
Drinking H <sub>2</sub> O	Yes	Yes	Yes	Yes		
Burst pressure	100 kg/cm <sup>2</sup>	100 kg/cm <sup>2</sup>	100 kg/cm <sup>2</sup>	100 kg/cm <sup>2</sup>		
Work pressure	25 kg/cm <sup>2</sup>	25 kg/cm <sup>2</sup>	25 kg/cm <sup>2</sup>	25 kg/cm <sup>2</sup>		
Curvature radius	35mm	40mm	35mm	40mm		
Nominal flow	20 l/min	25 l/min	20 l/min	25 l/min		

## SANITARY HOSES



## Flexible hoses for sanitary water

Flexible hoses for sanitary installations: water heaters, water vessels, water storage tanks, solar water heaters and air conditioning.

Available as standard and under customer design and requirements of materials, length and fitting configuration.

### Certifications

Flexible hoses with elbow are CSBAT, WRAS, AENOR, KIWA, and ACS certified.

### RECOMMENDED APPLICATIONS



### WATER HEATERS

Designed for heaters, storage tanks, vessels.



#### TOILETS

Specially designed for toilets.

# TECHNICAL SPECIFICATIONS

General	Standard flexible hoses			Flexible hoses with elbow					
Model	DN13	DN19	DN25	DN8	DN13	DN19	DN25		
End fittings		Brass			Brass and brass elbow				
Nuts	1/2" - 3/4"	3/4" - 1"	3/4" - 1"	3/8" - 1/2"	1/2-3/4"	3/4"	1"		
Sleeve	Stainless steel			Stainless steel AISI 304					
Hose	E.P.D.M. sanitary hose			E.P.D.M. sanitary hose					
Mesh	Mesh in s	Mesh in stainless steel AISI 304 wire			Mesh in stainless steel AISI 304 wire				
Ø Internal diameter	13mm	19mm	25mm	8mm	13mm	19mm	25mm		
Ø External diameter	19mm	27mm	33mm	12mm	19mm	27mm	33mm		
Max. temperature	90°C	90°C	90°C	90°C	90°C	90°C	90°C		
Drinking H <sub>2</sub> O	Yes	Yes	Yes	Yes	Yes	Yes	Yes		
Burst pressure	90 kg/cm <sup>2</sup>	90 kg/cm <sup>2</sup>	90 kg/cm <sup>2</sup>	100 kg/cm	80 kg/cm <sup>2</sup>	60 kg/cm	35 kg/cm <sup>2</sup>		
Work pressure	15 kg/cm²	10 kg/cm <sup>2</sup>	10 kg/cm <sup>2</sup>	25 kg/cm <sup>2</sup>	20 kg/cm <sup>2</sup>	15 kg/cm <sup>2</sup>	15 kg/cm <sup>2</sup>		
Curvature radius	50mm	70mm	100mm	40mm	45mm	40mm	40mm		
Nominal flow	70 l/min	120 l/min	200 l/min	25 l/min	65 l/min	120 l/min	200 l/min		

