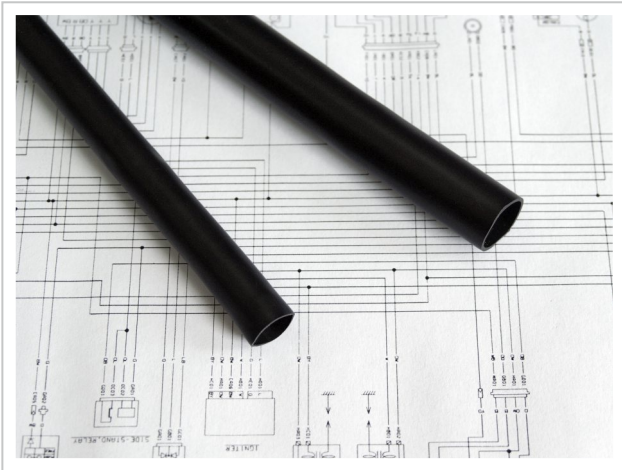


# SMOOTH TUBE FOR TECHNICAL APPLICATIONS



## Application:

Designed for cable protection applications in automotive and shipyard wiring systems, control systems and other electro-technical installations, its extreme resistance to most chemicals, ultra-violet (UV) light, and ageing guarantees effective wire protection over an extended period of time.

## Characteristics of material:

Self-extinguishing, insulating, highly elastic, resistant to oil, petrol, and most chemical compounds.

## WOG

Temperature range:  
**from -40°C to +70°C**

Flexibility: **pliable**

Flammability: **self-extinguishing**

Material: **polyvinyl chloride (PVC-mod.)**



## WOG-H

Temperature range:  
**from -25°C to +105°C**

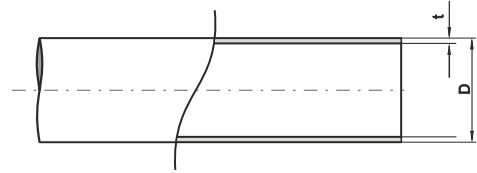
Flexibility: **pliable**

Flammability: **self-extinguishing**

Material: **polyvinyl chloride (PVC-mod.)**



# WOG WOG-H



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## Standard diameters

D Outside diameter (mm)	t Wall thickness (mm)	Coil length (m)
3,5	0,5	300
4	0,5	300
4,5	0,5	300
5	0,6	300
6	0,6	300
7	0,7	300
8	0,7	300
9	0,5	300
10	0,7	100
12	0,8	100
14	0,5	100
16	1,0	100
18	1,0	100
20	1,2	50
25	1,2	50
30	1,2	50

## Resistance to selected chemical compounds

Acids	weak	high
	strong	high
	oxidized	lack
	hydrofluoric	high
Bases	dry halogens	lack
	weak	high
	strong	high
Solvents	alcohols	high
	esters	high
	ketones	high
	ethers	medium
	chlorinated hydrocarbons	medium
Oil and diesel materials	benzene	medium
	petrol	high
	diesel mixtures	medium
	mineral oils	medium
	fatty oils	high

## Places of Applications

Wall installations	not allowed
Sunk installations	not allowed
Outer wall installations	not allowed
Plaster walls	not allowed
Combustible surfaces (wood, etc.)	not allowed
Underground installations	not allowed
Poured concrete, vibrated concrete	not allowed
Steamed and vibrated concrete	not allowed
Electrotechnical equipment, industrial apparatus	recommended
Control and automatics	recommended
Food and chemical industry facilities	recommended
Automotive industry	recommended
Shipyard industry	recommended
Aircraft industry	not allowed

The specification can be subject of change without notice.



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