

NEOFLEX®DT butyl hoses are highly flexible butyl rubber hoses with stainless steel braiding and excellent functional and mechanical properties.

NEOFLEX®DT butyl hoses have been tested by accredited laboratory and found in compliance with DIN 4726. To comply with the DIN 4726 requirements the flux of oxygen must be $\leq 0,32\text{mg (m}^2 \times \text{day)}$. The result of the tests shows a flux of oxygen of $0,02\text{mg}$ – considerably better than the requirements!

NEOFLEX®DT butyl hoses can be used for boilers, heat pumps, in central heating- and solar heating-systems etc. where diffusion of oxygen is unwanted.



Technical specifications:

Article no.	S519	S709	S809
Nominal size	DN13	DN20	DN25
Inside diameter hose	Ø12	Ø19	Ø25
Outside diameter hose, without braiding	Ø17	Ø26	Ø34
Braiding	Stainless steel		
Max. work pressure	10 bar		
Max. temperature	90 °C		
Min. flow at 3 bar	96 l/min	145 l/min	-

Standard fittings:

	Female elbow			Female			Tube			Male			Push-fitting
	1/2"	3/4"	1"	1/2"	3/4"	1"	Ø15	Ø22	Ø28	1/2"	3/4"	1"	Ø12
DN13	x	x		x	x		x			x	x		x
DN20		x			x			x			x		
DN25			x			x			x			x	

(Other fittings on request)

Applications* :



Central heating systems



Solar heating systems

*For other purposes, please contact Neoperl Nordic A/S

Illustrations are only intended as a guide
 Technical data can be changed without notice