

NEOFLEX® SIL are highly flexible silicone hoses with stainless steel braiding. Excellent functional, mechanical and hygienic properties. Certified in Denmark, Norway, Sweden and Germany for use in drinking water supply systems (according to European Standard EN13618).



Technical specifications :

Article no.	S231	S431	S531	S631	S731	S831
Nominal size	DN8	DN10	DN13	DN15	DN20	DN25
Inside diameter hose	Ø8,5	Ø9,5	Ø13	Ø16	Ø19	Ø25
Outside diameter hose, without braiding	Ø12	Ø13,5	Ø17	Ø22	Ø26	Ø34
Braiding	Stainless steel					
Max. work pressure	10 bar					
Max. temperature	90°C					
Min. flow at 3 bar	28 l/min	45 l/min	60 l/min	96 l/min	145 l/min	-
Approvals	VA (DK) – RISE (S) – SINTEF (N) – DVGW (DE)					

Standard fittings :

	Female elbow				Female				Tube					Male long		Male short		Male				Comp. joint		
	3/8"	1/2"	3/4"	1"	3/8"	1/2"	3/4"	1"	Ø10	Ø12	Ø15	Ø22	Ø28	M10x1	M10x1	3/8"	1/2"	3/4"	1"	Ø10	Ø12	Ø15		
DN8	x	x	x		x	x	x		x	x				x	x	x	x			x	x			
DN10	x	x	x		x	x	x			x							x	x			x			
DN13			x			x	x				x							x				x		
DN15			x				x				x							x				x		
DN20			x				x					x						x						
DN25				x				x					x						x					

(Other fittings on request)

Applications* :



Wash stand



Kitchen faucet



Toilet



Health care



Washing machine



Dish washer



Refrigerator

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