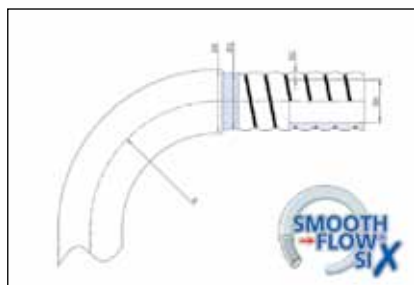


Smooth bore flexible PTFE hose with stainless steel helix with Silicone vulcanized high tensile stainless steel braid. Standard wall.

TEMP. From -70°C +150°C

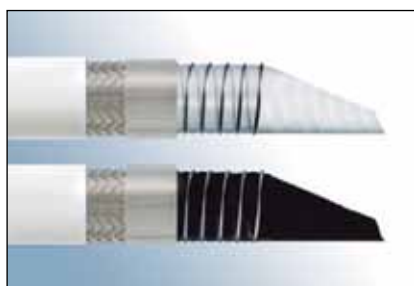


Construction:

Ultra hygienic non-convoluted PTFE (polytetrafluorethylene) liner with stainless steel helix with an outer cover of vulcanized Silicone high tensile stainless steel braid, which ensures a high flexibility and easy cleanability. The hose has exceptionally good vacuum- and kink resistance properties for extreme performance.

Smooth → Flow® should be specified for applications where Ultra hygienic non-convoluted hose and high flexibility are imperative. The Silicone vulcanized stainless steel braid ensures a high flexibility and easy cleanability. Making it ideal for Food, Bio, Pharmaceutical and Cosmetic industry.

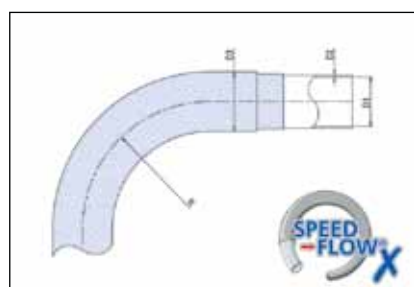
Only available in complete hose assembly form.



Size	D1 average	D2 mm	D3		R mm	WP	BP	Lmax m	Weight Gr/m	Ref. Virgin	Ref. Antistatic
			min.	max.							
1/2"	11,5	1,25	20,8	22,8	60	50	250	0	400	TWFSB1SI012	TAWFSB1SI012
5/8"	15,5	1,25	25,5	27,5	65	50	250	0	640	TWFSB1SI016	TAWFSB1SI016
3/4"	18,5	1	28,6	30,6	80	60	290	0	900	TWFSB1SI020	TAWFSB1SI020
1"	22,8	1	32,7	34,7	120	40	210	0	1000	TWFSB1SI025	TAWFSB1SI025
1 1/4"	30,5	1,5	41,8	43,8	155	45	210	0	1500	TWFSB1SI032	TAWFSB1SI032
1 1/2"	36,5	1,5	48,1	50,1	200	40	175	0	1750	TWFSB1SI040	TAWFSB1SI040
2"	48,5	1,65	60,2	62,2	250	25	135	0	2650	TWFSB1SI050	TAWFSB1SI050

Type Speed → Flow® - G/D/1/S Smooth bore PTFE hose, double stainless steel braid – Gas quality

TEMP. -70°C +260°C



Construction:

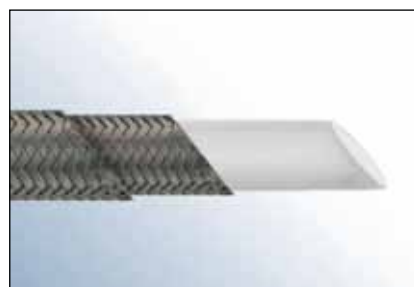
Speed → Flow®-G/D/1/S is manufactured from virgin PTFE (polytetrafluorethylene) resin with a double AISI 304 stainless steel, high tensile braid. The stabilised PTFE inner core guarantees minimum making it ideal for gas applications.

Typical Applications:

Gas cylinder charging, breathing apparatus, discharging lines aerosol charging lines etc

Fittings:

Fittings with PTFE tail Industrial couplings



Size	D1		D2 mm	D3		R mm	WP	BP	Weight gr/m	REF VIRGIN
	min.	max.		min.	max.					
1/4"	5,97	6,48	1,02	10,29	11,43	76	320	1280	250	TGD1S006
3/8"	10,03	10,15	1,02	14,99	15,50	133	206	827	300	TGD1S010