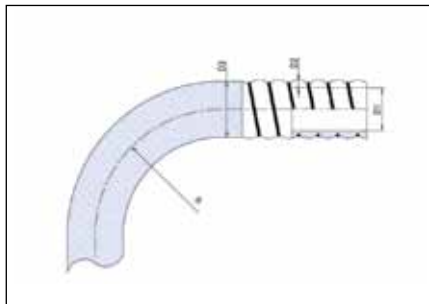


## Type TWFB1 Smooth bore flexible Teflon® hose with stainless steel helix and high tensile stainless steel braid.



**Construction:**

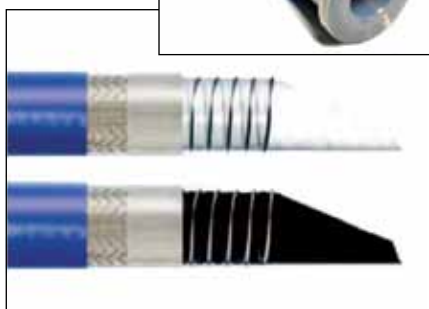
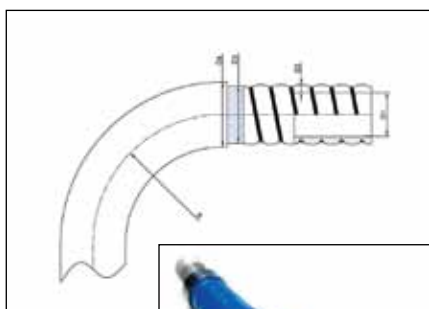
Ultra hygienic non-convoluted PTFE (polytetrafluorethylene) liner with stainless steel helix and a AISI 304 high tensile, stainless steel braid. The hose has exceptionally good vacuum- and kink resistance properties for extreme performance. Smoothflex should be specified for applications where Ultra hygienic nonconvoluted hose and high flexibility are imperative, e.g. Food, Bio, Pharmaceutical and Cosmetic industry.

Only available in complete hose assembly form.

TEMP. -70°C +260°C

Size	D1	D2	D3	R	WP	BP	vacuum	Wt	Ref.	Ref.
	min.	min.	min.	mm	Bar20°C		mbar20°C	gr/m	virgin	Antistatic
1/2"	11.50	1.25	17.80	38	50	250	887	290	TWFB1012	TAWFB1012
5/8"	15.50	1.25	21.80	42	50	250	887	361	TWFB1016	TAWFB1016
3/4"	20.00	1.5	26.70	50	60	290	887	430	TWFB1020	TAWFB1020
1"	22.80	1.5	29.80	70	40	210	887	653	TWFB1025	TAWFB1025
1 1/4"	30.50	1.5	37.50	85	45	210	887	750	TWFB1032	TAWFB1032
1 1/2"	36.50	2	46.50	100	40	175	887	800	TWFB1040	TAWFB1040
2"	48.50	2	58.30	140	25	135	887	950	TWFB1050	TAWFB1050

## Type TWF SB1EP. Smooth bore flexible PTFE hose with stainless steel helix and EPDM vulcanized high tensile stainless steel braid.



**Construction:**

Ultra hygienic non-convoluted PTFE (polytetrafluorethylene) liner with stainless steel helix and a AISI 304 high tensile, stainless steel braid.

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, e.g. Food, Bio, Pharmaceutical and Cosmetic industry.

Only available in complete hose assembly form.

TEMP. -70°C +150°C

Size	D1	D2	D3		R	WP	BP	Vacuum	Lmax	Ref.	Ref.
	average	min.	min.	max.	mm	Bar20°C		mbar20°C	m	virgin	Antistatic
1/2"	11.5	1.25	20.8	22.8	60	50	250	887	0	TWFSB1EP012	TAWFSB1EP012
5/8"	15.5	1.25	25.5	27.5	65	50	250	887	0	TWFSB1EP016	TAWFSB1EP016
3/4"	18.5	1	28.6	30.6	80	60	290	887	0	TWFSB1EP020	TAWFSB1EP020
1"	22.8	1	32.7	34.7	120	40	210	887	0	TWFSB1EP025	TAWFSB1EP025
1 1/4"	30.5	1.5	41.8	43.8	155	45	210	887	0	TWFSB1EP032	TAWFSB1EP032
1 1/2"	36.5	1.5	48.1	50.1	200	40	175	887	0	TWFSB1EP040	TAWFSB1EP040
2"	48.5	1.65	60.2	62.2	250	25	135	887	0	TWFSB1EP050	TAWFSB1EP050