

Nominal

Application

- Suitable for conveying chemicals, foods, pharmaceuticals, oils, gas, fuels, and steam

Size

- Size range: dash-3 to dash-20

Specification

- Temperature range: -100°F to 450°F (-73°C to 232°C)

Features

- 304 stainless braided
- Extruded or heat shrink coverings are available upon request
- Boxed coils (bulk, per ft. lengths, and full reels available from Maryland and Texas; call Dixon® at 888.226.4673)
- For use with nominal PTFE fittings on pages 1027 and 1028

Approval

- Nominal standard smooth bore PTFE hose meets SAE100R14

Nominal Smooth Bore PTFE Hose – Coiled (fittings not included)



Nominal Size	Average I.D.	Length in Feet	Dash Size	Working Pressure (PSI)	Burst Pressure (PSI)	White, non-conductive, coiled Part #	Black, conductive, coiled Part #
1/4"	.187"	100'	dash-4	3,000	12,000	WSB-04-100	---
5/16"	.250"		dash-5	3,000	12,000	WSB-05-100	---
3/8"	.312"		dash-6	2,500	10,000	WSB-06-100	---
1/2"	.405"		dash-8	2,000	8,000	WSB-08-100	---
5/8"	.500"		dash-10	1,750	7,000	WSB-10-100	BSB-10-100
3/4"	.625"		dash-12	1,500	6,000	WSB-12-100	BSB-12-100
3/4T"	.750"	50'	dash-12T	1,100	4,400	---	BSB-12T-50
1"	.875"		dash-16	1,000	4,000	WSB-16-50	BSB-16-50

Nominal Smooth Bore PTFE Hose Per Foot Length (fittings not included)

Nominal Size	Average I.D.	Dash Size	White, non-conductive Part #	Black, conductive Part #
1/4"	.187"	dash-4	WSB-04	BSB-04
5/16"	.250"	dash-5	WSB-05	---
3/8"	.312"	dash-6	WSB-06	BSB-06
3/8T"	.375"	dash-6T	WSB-06T	---
1/2"	.405"	dash-8	WSB-08	BSB-08
5/8"	.500"	dash-10	WSB-10	BSB-10
3/4"	.625"	dash-12	WSB-12	BSB-12
3/4T"	.750"	dash-12T	WSB-12T	---
1"	.875"	dash-16	WSB-16	---
1T"	1.000"	dash-16T	---	BSB-16T
1-1/4"	1.125"	dash-20Z	WSB-20Z ¹	BSB-20Z ¹

¹ Double braided

NOTE: Per feet lengths are available from Maryland and Texas only. Contact Dixon at 888.226.4673.

WARNING: Misuse of these products can cause serious injury or even death.

WARNING: Pressurized steam is an extremely dangerous commodity. Only hose, fittings, clamps, and accessory items that have been tested and approved by Dixon for use with Dixon products for steam service should ever be used. Never use an unapproved item for steam service. Always follow the manufacturer's product recommendations for pressurized steam handling.

WARNING: For safety reasons, due to differences in dimensions and tolerances, do not interchange other manufacturer's products with Dixon products.