## Nominal

Application

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


## Size

- Size range: dash-3 to dash-20


## 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 ${ }^{\circledR}$ at 888.226.4673)
- For use with nominal PTFE fittings on page 1014 and 1015


## Specification

- Temperature range: $-\mathbf{1 0 0}{ }^{\circ} \mathrm{F}$ to $\mathbf{4 5 0}{ }^{\circ} \mathrm{F}\left(-73^{\circ} \mathrm{C}\right.$ to $\left.\mathbf{2 3 2}{ }^{\circ} \mathrm{C}\right)$


## Approval

- Nominal standard smooth bore PTFE hose meets SAE100R14


## Nominal Smooth Bore PTFE Hose (fittings not included)



| Nominal <br> Size | Average <br> I.D. | Length in <br> Feet | Dash <br> Size | Working <br> Pressure <br> (PSI) | Burst <br> Pressure <br> (PSI) | White, non-conductive <br> Part \# | Black, conductive <br> Part \# |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $3 / 16^{\prime \prime}$ | $.125^{\prime \prime}$ | $100^{\prime}$ | dash-3 | $\mathbf{3 0 0 0}$ | $\mathbf{1 2 0 0 0}$ | --- | BSB-03-100 |
| $1 / 4^{\prime \prime}$ | $.187^{\prime \prime}$ | $100^{\prime}$ | dash-4 | $\mathbf{3 0 0 0}$ | $\mathbf{1 2 0 0 0}$ | WSB-04-100 | BSB-04-100 |
| $5 / 16^{\prime \prime}$ | $.250^{\prime \prime}$ | $100^{\prime}$ | dash-5 | $\mathbf{3 0 0 0}$ | $\mathbf{1 2 0 0 0}$ | WSB-05-100 | BSB-05-100 |
| $3 / 8^{\prime \prime}$ | $.312^{\prime \prime}$ | $100^{\prime}$ | dash-6 | $\mathbf{2 5 0 0}$ | $\mathbf{1 0 0 0 0}$ | WSB-06-100 | BSB-06-100 |
| $3 / 8$ '" $^{\prime \prime}$ | $.375^{\prime \prime}$ | $100^{\prime}$ | dash-6T | $\mathbf{2 2 5 0}$ | $\mathbf{9 0 0 0}$ | WSB-06T-100 | BSB-06T-100 |
| $1 / 2^{\prime \prime}$ | $.405^{\prime \prime}$ | $100^{\prime}$ | dash-8 | $\mathbf{2 0 0 0}$ | $\mathbf{8 0 0 0}$ | WSB-08-100 | BSB-08-100 |
| $5 / 8^{\prime \prime}$ | $.500^{\prime \prime}$ | $100^{\prime}$ | dash-10 | $\mathbf{1 7 5 0}$ | $\mathbf{7 0 0 0}$ | WSB-10-100 | BSB-10-100 |
| $3 / 4^{\prime \prime}$ | $.625^{\prime \prime}$ | $100^{\prime}$ | dash-12 | $\mathbf{1 5 0 0}$ | $\mathbf{6 0 0 0}$ | WSB-12-100 | BSB-12-100 |
| $3 / 4$ '" $^{\prime \prime}$ | $.750^{\prime \prime}$ | $50^{\prime}$ | dash-12T | $\mathbf{1 1 0 0}$ | $\mathbf{4 4 0 0}$ | WSB-12T-50 | BSB-12T-50 |
| $1^{\prime \prime}$ | $.875^{\prime \prime}$ | $50^{\prime}$ | dash-16 | $\mathbf{1 0 0 0}$ | $\mathbf{4 0 0 0}$ | WSB-16-50 | BSB-16-50 |

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

| Nominal <br> Size | Average <br> I.D. | Dash <br> Size | White, non-conductive <br> Part \# | Black, conductive <br> Part \# |
| :---: | :---: | :---: | :---: | :---: |
| $3 / 16^{\prime \prime}$ | $.125^{\prime \prime}$ | dash-3 | WSB-03 | BSB-03 |
| $1 / 4^{\prime \prime}$ | $.187^{\prime \prime}$ | dash-4 | WSB-04 | BSB-04 |
| $5 / 16^{\prime \prime}$ | $.250^{\prime \prime}$ | dash-5 | WSB-05 | BSB-05 |
| $3 / 8^{\prime \prime}$ | $.312^{\prime \prime}$ | dash-6 | WSB-06 | BSB-06 |
| $3 / 8 T^{\prime \prime}$ | $.375^{\prime \prime}$ | dash-6T | WSB-06T | BSB-06T |
| $1 / 2^{\prime \prime}$ | $.405^{\prime \prime}$ | dash-8 | WSB-08 | BSB-08 |
| $5 / 8^{\prime \prime}$ | $.500^{\prime \prime}$ | dash-10 | WSB-10 | BSB-10 |
| $3 / 4^{\prime \prime}$ | $.625^{\prime \prime}$ | dash-12 | WSB-12 | BSB-12 |
| $3 / 4 T^{\prime \prime}$ | $.750^{\prime \prime}$ | dash-12T | WSB-12T | BSB-12T |
| $1 "$ | $.875^{\prime \prime}$ | dash-16 | WSB-16 | BSB-16 |
| $1 T^{\prime \prime}$ | $1.000^{\prime \prime}$ | dash-16T | WSB-16T | BSB-16T |
| $1-1 / 4^{\prime \prime}$ | $1.125^{\prime \prime}$ | dash-20Z | WSB-20Z ${ }^{1}$ | BSB-20Z ${ }^{1}$ |

1 Double braided
NOTE: Per feet lengths are available from Maryland and Texas only. Call Dixon at 888.226.4673

