

## PH1001 - PTFE WITH SS BRAID

Applicable Standard : Polyhose proprietary product



## Construction

**Reinforcement** Single braid of 304 series of stainless steel wire

ApplicationPTFE hose exhibits excellent temperature resistance in both high and low temperatures,<br/>outstanding chemical resistance, non-contamination properties, a low coefficient of friction, and<br/>resistance to deterioration. Therefore, the hose is generally used in applications where one or<br/>more of these properties are the main criteria.

**Note :** PTFE tube complies with FDA regulation 21 CFR Part 177.1550. All pressure ratings are specified at 20°C, and the vacuum rating is valid up to 230°C. An electrically conductive version of the hose is also available under the part number PH1002.

ltem Code	Dash Size	ĨO				() WP		BP		BR/r		د الع
		inch	mm	inch	mm	psi	bar	psi	bar	inch	mm	g/m
PH1001-4	-4	3/16	4.83	0.311	7.9	3000	210	12000	840	1.5	38.1	84

Temperature Range : Continuous : -54°C to +230°C

Vacuum : 28.5 in.Hg