

PTFE Lined Stainless Steel Braided Pigtails – 6000 PSIG Style TSHD



Style TSHD is designed for the most demanding of high pressure applications. This hose is constructed with a smooth bore PTFE inner core, four layers of stainless steel braid, and rated for 6000 psig MAWP. An optional anti-whip, anti-kink "Safety Armor" is available for added protection. Each hose is marked with an aluminum belly band noting the working pressure and date manufactured. All assemblies are pressure tested to 1-1/2 times the working pressure and have a minimum burst pressure rating 4 times the maximum working pressure.

Style TSHD - 6000 PSIG Rated w/ 316L SS End Fittings

NOMINAL HOSE I.D.	O.D. WITHOUT ARMOR	O.D. WITH ARMOR	NO. OF BRAIDS	DYNAMIC BEND RADIUS	WORKING PRESURE	BURST PRESSURE
1/4"	0.495"	0.69"	4	3.0"	6000 PSIG	24,000 PSIG

HOSE PART #	ENDS	SERVICE
4TSHD-244-244-xx"	1/4" Female NPT	Inert
4TSHD-244-214-xx"	1/4" Female NPT x 1/4" Male NPT	Inert
4TSHD-214-214-xx"	1/4" Male NPT	Inert

Specify overall length – change xx" in part number to desired overall length.

"Safety Pigtail" Style TSHD, with SS Armor Casing

HOSE PART #	ENDS	SERVICE
4TSHD-244-244-xx"-A	1/4" Female NPT	Inert
4TSHD-244-214-xx"-A	1/4" Female NPT x 1/4" Male NPT	Inert
4TSHD-214-214-xx"-A	1/4" Male NPT	Inert

Specify overall length – change xx" in part number to desired overall length.

Options (fitting part number change in parenthesis):

Stainless steel street elbow installed and pressure tested (SS5502-04-04)

Stainless steel CGA Nut and Nipple installed and pressure tested

Style TSHD flexible pigtails have a minimum burst pressure rating 4 times the maximum working pressure. The stainless steel armor casing allows free movement of the hose and protects the hose from damage. This casing also acts as a bend restrictor to prevent kinking near the connections and to enhance whip protection in the event of a cylinder falling or other similar incidents.

Para más información comuníquese al
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