



SATURATED (NOT SUPER-HEATED) STEAM WARNING

Steam heat is hotter than 212°F and increases in temperature as pressure increases.

Consult with your coupling manufacturer to make sure the correct fittings are used for the application and for guidelines on proper assembly techniques.

If not controlled properly, exposure to steam can be hazardous and could cause serious injury or even death. In order to avoid serious injury or death, proper hose selection, installation, usage and maintenance is necessary.

TEX-STEAM

Steam Hose

Rugged, wire-braid steam hose recommended for saturated and super-heated steam applications in chemical plants, shipyards and industrial plants.



TECHNICAL DATA

Tube	Black or red heat-resistant EPDM
Cover	Black, EPDM (pinpricked) Red, EPDM (pinpricked) *Red available in .75" only
Reinforcement	High tensile steel wires
Safety Factor	10:1
Temperature	-40°F to 410°F for saturated steam -40°F to 450°F for superheated
Branding	TEXCEL TEX-STEAM WIRE BRAID STEAM HOSE – 250PSI AT 450F/SATURATED STEAM 410F – DO NOT ALTERNATE STEAM AND WATER – DRAIN AFTER USE (embossed)
Safety Note	Drain the hose after each use for maximum hose life Do not alternate use between steam and water Texcel recommends using Dixon Valve and Coupling's Crimp Boss™ Steam Fittings for black cover Tex-Steam hose or Boss™ 4-Bolt Clamp System for black and red Tex-STEAM hose. Please consult Dixon for proper coupling procedures.

 I.D.	 Part Number	 O.D.	 Std. Length	 Working Pressure (psi)	 Bend Radius	 Lbs./Ft.
½"	STEAM-.50	60/64"	50'	250	3"	0.37
¾"	STEAM-.75	1-16/64"	50'	250	4"	0.57
1"	STEAM-1.0	1-32/64"	50'	250	6"	0.70
1-½"	STEAM-1.5	2-4/64"	50'/100'	250	8"	1.10
2"	STEAM-2.0	2-44/64"	50'	250	10"	1.50
2-½"	STEAM-2.5	3-14/64"	100'	250	11"	2.29
3"	STEAM-3.0	3-50/64"	100'	250	13-½"	2.85