

STEAM

BURSTPROOF™ OIL RESISTANT STEAM – Thermocure

Thermoid's Burstproof Oil Resistant Steam hose is designed for saturated steam service to +406°F and super-heated service to +450°F, where the cover may encounter petroleum products. Black and red color covers are available from stock. This hose has an EPDM cover and is reinforced with two braids of carbon steel wire providing flexibility and abrasion resistance. This durable hose provides a constant working pressure of 250 psi and is available in a range of sizes to fit most applications.

⚠ See Steam Hose Warning, pages 8-9.



Resistance:
Branding:
BP Steam, 250# PSI WP Oil Resistant Made In USA

- Cover Color:** Black or Red
- Oil Resistance:** Medium
- Construction:**
 - Tube:** EPDM, RMA Class C
 - Cover:** EPDM, RMA Class C
 - Reinforcement:** Two braids of carbon steel wire
- Temperature Range:** For saturated steam service to +406°F (+208°C)
Super-heated steam to +450°F (+232°C)
- Packaging:** Reels – 1/2"-1" I.D. or 50 ft. lengths
2-1/2" I.D. – 50 ft. lengths

Product Number	Nominal I.D.		Nominal O.D.		Reinforcement Braids	Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
Black											
22062321662	1/2	12.70	1.06	26.99	2	250	1.72	3.00	76.20	0.38	0.57
22062481662	3/4	19.05	1.28	32.54	2	250	1.72	4.50	114.30	0.52	0.77
22062641662	1	25.40	1.53	38.89	2	250	1.72	7.00	177.80	0.77	1.15
01104426502	2-1/2	63.50	3.13	79.38	2	250	1.72	17.00	431.80	2.00	2.98
Red											
22062322662	1/2	12.70	1.06	26.99	2	250	1.72	3.00	76.20	0.38	0.57
22062482662	3/4	19.05	1.28	32.54	2	250	1.72	4.50	114.30	0.52	0.77
22062642662	1	25.40	1.53	38.89	2	250	1.72	7.00	177.80	0.77	1.15

BURSTPROOF™ REGULAR STEAM – Thermocure

Thermoid's Burstproof Regular Steam hose is designed for saturated steam service to +406°F and super-heated steam service to +450°F where petroleum products will **not** contact the hose. This hose meets MIL H 28596B, Type 1, Grade A specifications. The black and red cover colors are available from stock. This hose has an EPDM cover and tube. It is reinforced with two braids of carbon steel wire providing flexibility and abrasion resistance. This hose has a constant working pressure of 250 psi and is available in a range of sizes to fit your requirements.

⚠ See Steam Hose Warning, pages 8-9.



Resistance:
Branding:
Thermoid HBD Industries BP Steam Hose Made In USA

- Cover Color:** Black or Red
- Oil Resistance:** Limited
- Construction:**
 - Tube:** EPDM
 - Cover:** EPDM
 - Reinforcement:** Two braids of carbon steel wire
- Temperature Range:** For saturated steam service to +406°F (+208°C)
Super-heated steam to +450°F (+232°C)
- Packaging:** Reels – 1/2"-1" I.D. or 50 ft. lengths
1-1/4" - 2" I.D. – 50 ft. lengths

Product Number	Nominal I.D.		Nominal O.D.		Reinforcement Braids	Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
Black											
22052321662	1/2	12.70	1.00	25.40	2	250	1.72	3.00	76.20	0.38	0.57
22052481662	3/4	19.05	1.28	32.54	2	250	1.72	4.50	114.30	0.52	0.77
22052641662	1	25.40	1.53	38.89	2	250	1.72	7.00	177.80	0.77	1.15
01104413502	1-1/4	31.75	1.88	47.63	2	250	1.72	8.75	222.25	1.10	1.64
01104414502	1-1/2	38.10	2.11	53.58	2	250	1.72	10.50	266.70	1.23	1.83
01104415502	2	50.80	2.66	67.47	2	250	1.72	14.00	355.60	1.62	2.41
Red											
22052322662	1/2	12.70	1.00	25.40	2	250	1.72	3.00	76.20	0.38	0.57
22052482662	3/4	19.05	1.28	32.54	2	250	1.72	4.50	114.30	0.52	0.77
22052642662	1	25.40	1.53	38.89	2	250	1.72	7.00	177.80	0.77	1.15