

Hose information is subject to change. For full details, visit our website or contact Customer Service.

CONVERTAPIPE® – Black Cover

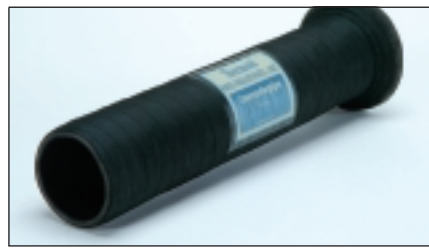
Convertapipe is a flexible rubber hose used for the process piping in suction or discharge service. This hose is frequently used for handling ore in water suspension, dry or water suspended grain, chemicals, metal shavings, wood particles, fish, shells and some sand and gravel. Convertapipe is rated at **full vacuum**. The black SBR/EPDM cover is resistant to snagging, abrasion and weather aging. The reinforcement of a steel wire helix and multiple plies of square woven fabric resists kinking, crushing and collapsing. The exclusive SBR/NR compound has excellent abrasion resistance. Convertapipe is available in a variety of tube gauges, compounds and end types. Please contact Salisbury for more information.

Tube compounds available:

SBR	CSM	SBR/NR blend
NR	EPDM	Additional compounds available
CR	IIR	

Tube gauges available:

1/8"	3/8"	3/4"
3/16"	1/2"	1"
1/4"		



Resistance:
Branding:
Thermod HBD Industries Convertapipe WP Made In USA

Cover Color:	Black	
Oil Resistance:	Limited	
Construction:		
Tube:	SBR/NR	
Cover:	SBR/EPDM	
Cover Thickness:	25 lb. WP and 50 lb. WP - 3/64" 75 lb. through 250 lb. - 1/16" For other thicknesses, contact Salisbury for details	
Reinforcement:	Square woven fabric plies with helical wire(s) embedded in a cushion of rubber	
Temperature Range:	-40°F to +160°F -40°C to +71°C	
Packaging:	Make to Order (MTO), minimum order \$250.00 Contact Salisbury for details	
Type Ends:		
Straight	Flexlock™	Built-in nipple
Enlarged	Flexseal™	Soft Cuffs

1/4" Tube	Nominal I.D.		Nominal O.D.		Fits Over Pipe I.D.		Type Ends	Working Pressure		Weight	
	(inches)	(mm)	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(lb/ft)	(Kg/m)
	1	25.40	1.94	49.21			1 2	25	0.17	1.20	1.79
	1-1/2	38.10	2.44	61.91			1 2 3	25	0.17	1.70	2.53
	2	50.80	3.00	76.20			1 2 3 4 5	25	0.17	2.70	4.02
	2-3/8	60.33	3.38	85.73	2	50.80	1	25	0.17	2.70	4.02
	2-1/2	63.50	3.50	88.90			1 2 3 4 5	25	0.17	2.80	4.17
	2-7/8	73.03	3.88	98.43	2-1/2	63.50	1	25	0.17	3.20	4.76
	3	76.20	4.06	103.19			1 2 3 4 5	25	0.17	3.70	5.51
	3-1/2	88.90	4.56	115.89	3	76.20	1 2 3 4 5	25	0.17	4.10	6.10
	4	101.60	5.06	128.59			1 2 3 4 5	25	0.17	5.00	7.44
	4-1/2	114.30	5.56	141.29	4	101.60	1	25	0.17	5.50	8.18
	5	127.00	6.25	158.75			1 2 3 4 5	25	0.17	6.10	9.08
	6	152.40	7.31	185.74			1 2 3 4 5	25	0.17	8.10	12.05
	6-5/8	168.28	7.94	201.61	6	152.40	1	25	0.17	8.60	12.80
	8	203.20	9.44	239.71			1 2 3 4 5	25	0.17	10.80	16.07
	8-5/8	219.08	10.06	255.59	8	203.20	1	25	0.17	11.80	17.56
	10	254.00	11.50	292.10			1 2 3 4 5	25	0.17	14.60	21.72
	10-3/4	273.05	12.25	311.15	10	254.00	1	25	0.17	16.90	25.15
	12	304.80	13.56	344.49			1 2 3 4 5	25	0.17	18.20	27.08
	12-3/4	323.85	14.31	363.54	12	304.80	1	25	0.17	21.00	31.25
	14	355.60	15.81	401.64	14" OD	355.60	1 3 4 5	25	0.17	25.10	37.35
	16	406.40	17.81	458.79	16" OD	406.40	1 3 4 5	25	0.17	31.80	47.31

1/4" Tube	Nominal I.D.		Nominal O.D.		Fits Over Pipe I.D.		Type Ends	Working Pressure		Weight	
	(inches)	(mm)	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(lb/ft)	(Kg/m)
	1	25.40	1.94	49.21			1 2	50	0.35	1.20	1.79
	1-1/2	38.10	2.44	61.91			1 2 3	50	0.35	1.70	2.53
	2	50.80	3.00	76.20			1 2 3 4 5	50	0.35	2.50	3.72
	2-3/8	60.33	3.38	85.73	2	50.80	1	50	0.35	2.80	4.17
	2-1/2	63.50	3.50	88.90			1 2 3 4 5	50	0.35	3.00	4.46
	2-7/8	73.03	3.88	98.43	2-1/2	63.50	1	50	0.35	3.50	5.21
	3	76.20	4.06	103.19			1 2 3 4 5	50	0.35	3.70	5.51
	3-1/2	88.90	4.56	115.89	3	76.20	1 2 3 4 5	50	0.35	4.00	5.95
	4	101.60	5.06	128.59			1 2 3 4 5	50	0.35	4.90	7.29
	4-1/2	114.30	5.56	141.29	4	101.60	1	50	0.35	5.50	8.18
	5	127.00	6.25	158.75			1 2 3 4 5	50	0.35	6.30	9.37
	6	152.40	7.31	185.74			1 2 3 4 5	50	0.35	8.10	12.05
	6-5/8	168.28	8.13	206.38	6	152.40	1	50	0.35	8.90	13.24
	8	203.20	9.44	239.71			1 2 3 4 5	50	0.35	11.20	16.66
	8-5/8	219.08	10.06	255.59	8	203.20	1	50	0.35	13.10	19.49
	10	254.00	11.50	292.10			1 2 3 4 5	50	0.35	15.70	23.36
	10-3/4	273.05	12.31	312.74	10	254.00	1	50	0.35	17.00	25.29
	12	304.80	13.63	346.08			1 2 3 4 5	50	0.35	19.20	28.57
	12-3/4	323.85	14.38	365.13	12	304.80	1	50	0.35	19.80	29.46
	14	355.60	15.81	401.64	14" OD	355.60	1 3 4 5	50	0.35	25.10	37.35
	16	406.40	17.81	452.44	16" OD	406.40	1 3 4 5	50	0.35	31.90	47.46

MATERIAL HANDLING