

4380

NON-CONDUCTIVE FURNACE DOOR HOSE



CONSTRUCTION: Tube is EPDM, white, smooth and non-conductive. Cover is a glass fiber ply impregnated with heat and flame-resistant synthetic rubber. Reinforcement is a two-ply synthetic fabric.

TEMPERATURE: -40°F (-40°C) to +266°F (+130°C)
Cover to +575°F (+302°C)

BRANDING: None

SAFETY FACTOR: 3:1

APPLICATION: Conveys cooling water to furnace doors in steel mills, glass plants and similar operations.

FEATURES:

- Superior heat resistant cover resists heat up to +575°F
- Resists heat, open flame and splashes of white hot metal to +575°F (+302°C)
- EPDM tube is non-conductive

Part Number	I.D.		O.D.		Reinf. Plies	Max W.P. @ 68°F		Vacuum @ 68°F	Weight		Minimum Bend Radius		Std. Length (ft.)
	inch	mm	inch	mm		PSI	BAR		lb./ft.	KG/m	inch	mm	
4380-0050-100	1/2	12.70	0.91	23.11	2	150	10.35	n/a	0.20	0.30	5.00	127.00	100
4380-0075-100	3/4	19.05	1.19	30.23	2	150	10.35	n/a	0.30	0.45	7.50	190.00	100
4380-0100-100	1	25.40	1.38	35.05	2	150	10.35	n/a	0.50	0.74	10.00	254.00	100
4380-0125-100	1-1/4	31.75	1.75	44.45	2	150	10.35	n/a	0.90	1.34	12.60	320.00	100
4380-0150-100	1-1/2	38.10	2.00	50.80	2	150	10.35	n/a	1.00	1.49	15.00	380.00	100
4380-0200-100	2	50.80	2.53	64.26	2	150	10.35	n/a	1.10	1.64	20.00	508.00	100

Working pressure (W.P.) is temperature dependent. See the General Information section Table II - Pressure Re-Rating for increased Temperatures (Page 10) for more information.

All sizes may not be stocked in all locations. Check with customer service for availability.
We disclaim any liability for use of our products in applications other than which they are designed.

WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov