



Master-Clip HT 1200

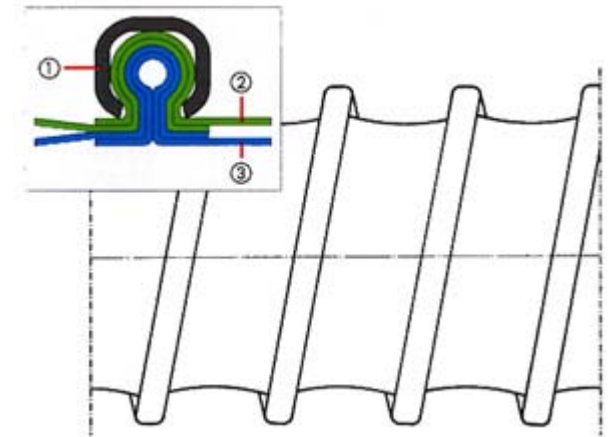
Two-layer construction, inner and outer hose wall asbestos-free high-temperature fabric, specially coated with heat-stabilizers, reinforced by woven in stainless steel wire with galvanized steel external helix

Properties

- external steel helix protects against abrasion
- flame resistant
- flexible, compressibility 1:3
- good vacuum-resistance
- improved vibration resistance by woven-in reinforcement
- silicone free
- small bend radius
- special clamping method guarantees high tensile strength between hose material and external helix
- very high temperature resistance

Construction

- 1: external helix
- 2: inner hose wall: special-coated high temperature fabric
- 3: outer hose wall: special-coated high temperature fabric



Temperature Range:

- -75°F up to 1200°F
- Intermittent to 1380°F

CUSTOMER:
CUSTOMER PO:
PROJECT:
ENGINEER:
IDENTIFICATION/TAGGING:

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	THE LOCAL EXHAUST & VENTILATION COMPANY		1050 Brock Road Pickering, ON L1W 3X4 905.831.7001 E-Mail: Sales@LEV-CO.com
	<small>NORTH AMERICA: 888.862.5356, FAX 866.840.9923 TORONTO MONTREAL OTTAWA EDMONTON LONDON WINDSOR</small>		
DRAWN BY: SL DATE: 03/26/01 SCALE: NTS	TITLE: Master-Clip HT 1200		Page 1 of 2
MODEL: MCLIPHT1200-001-xx1			

Dia. (in.)	Positive (in w.c.)	Negative (in w.c.)	*Bending Radius (in.)	Weight (lbs/ft)	Product Code
2.00	362	158	1.20	0.87230	229-050-111
2.20	328	140	1.32	0.87230	229-055-111
2.40	281	127	1.44	0.90585	229-060-111
2.60	251	120	1.56	0.97295	229-065-111
2.80	221	106	1.68	1.00650	229-070-111
3.00	201	102	1.80	1.10715	229-075-111
3.20	181	91	1.92	1.20780	229-080-111
3.60	161	84	2.16	1.20780	229-090-111
4.00	141	67	2.40	1.20780	229-100-111
4.40	121	56	2.64	1.27490	229-110-111
4.80	113	47	2.88	1.34200	229-120-111
5.00	109	42	3.00	1.40910	229-125-111
5.20	105	40	3.12	1.40910	229-130-111
5.60	79	35	3.36	1.40910	229-140-111
6.00	69	30	3.60	1.47620	229-150-111
6.40	64	27	3.84	1.61040	229-160-111
6.80	64	24	4.08	1.67750	229-170-111
7.00	59	22	4.20	1.87880	229-175-111
7.20	53	21	5.04	1.87880	229-180-111
8.00	49	17	5.60	2.01300	229-200-111
8.60	47	15	6.04	2.14720	229-215-111
9.00	42	14	6.32	2.28140	229-225-111
10.00	39	12	7.00	2.38205	229-250-111
11.00	37	9	7.72	2.82491	229-275-111
12.00	33	8	8.40	3.08660	229-300-111
12.60	28	7	8.84	2.95240	229-315-111
13.00	25	7	9.12	3.15370	229-325-111
14.00	20	6	9.80	3.35500	229-350-111
15.00	16	5	12.00	3.69050	229-375-111
16.00	16	4	12.80	3.95890	229-400-111
18.00	12	4	14.40	4.49570	229-450-111
20.00	11	3	16.00	4.96540	229-500-111
22.00	10	2	17.60	5.50220	229-550-111
24.00	8	2	19.20	6.03900	229-600-111
28.00	6	2	22.40	6.77710	229-700-111
32.00	5	1	25.60	7.78360	229-800-111
36.00	4	1	28.80	8.85720	229-900-111

* Referring to the inner side of the elbow of hose.

The above-mentioned data refers to an average and ambient temperature of 68°F. Subject to technical changes and color variations. Please refer to technical data sheet when selecting hose.

Delivery Forms

Standard Production

- Dia. 2" - 36"
- Color silver grey
- Standard lengths 10', 20', 25'

Available on Request

- Special lengths
- Special diameters
- Custom design with other pitches and helix sizes
- External helix also in stainless steel
- Color red

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