

# SPECIALTY HOSES FOR TEMPERATURES +400°F TO +2000°F



## MASTER-CLIP COMBO HOSE

### Material

**hose wall:** varied fabric combinations

**external helix:** galvanized steel except for HT-2010

### Properties

- refer to the spec. sheets of combined hoses

### Applications

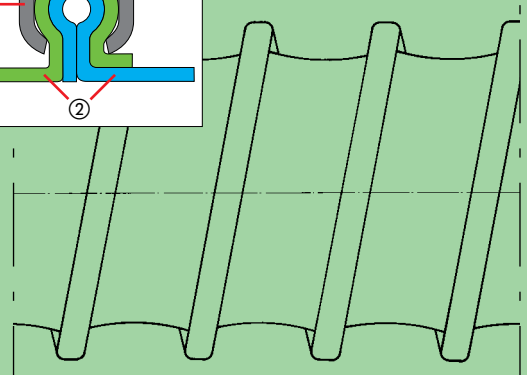
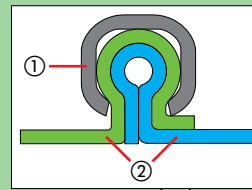
- vehicle exhaust systems
- dynometer testing
- engine testing
- high temperature
- conveyence

### Recommended Combinations

- Carflex 350 / Carflex 570
- Master-Clip HT 750 / Master-Clip HT 1200
- Master-Clip HT 1000 / Master-Clip HT 1500
- Master-Clip HT 1200 / Master-Clip HT 2010

### Construction

- ① external helix
- ② hose wall



### Temperature Range

- exhaust temperatures ranges dependant on hose combinations
- hoses must be used with a fan system and nozzle to provide fresh air into the system

Technical Data, custom designs and forms of delivery see back page



**Masterduct**  
Member of the Masterflex-Group

# MASTER-CLIP COMBO HOSE

Dia. (in.)	Positive (in. w.c.)	Negative (in. w.c.)	*Bending radius (in.)	Weight (lbs./ft.)	Product code
4.0					270-100- . . .
4.4					270-110- . . .
4.8					270-120- . . .
5.0					270-125- . . .
5.2					270-130- . . .
5.6					270-140- . . .
6.0					270-150- . . .
6.4					270-160- . . .
6.8					270-170- . . .
7.0					270-175- . . .
7.2					270-180- . . .
8.0					270-200- . . .
8.6					270-215- . . .
9.0					270-225- . . .
10.0					270-250- . . .
11.0					270-275- . . .
12.0					270-300- . . .
12.6					270-315- . . .
13.0					270-325- . . .
14.0					270-350- . . .
15.0					270-375- . . .
16.0					270-400- . . .
18.0					270-450- . . .
20.0					270-500- . . .
22.0					270-550- . . .
24.0					270-600- . . .
28.0					270-700- . . .
32.0					270-800- . . .
36.0					270-900- . . .

*technical data changes with combination conditions*

## Delivery forms:

Standard production:

- Dia. 2" - 36"
- Standard lengths 25'

Available on request:

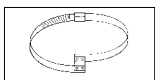
- special diameters - metric

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

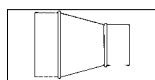
The above mentioned data refers to an average and ambient temperature of 68°F. Subject to technical changes and color variations. Please refer to technical data sheet when selecting hose.

end number must be determined by construction

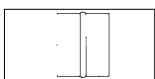
## Installation and connection possibilities:



CLIP-GRIP special hose clamp for MASTER-CLIP hoses



hose reducer, symmetrical



hose connector