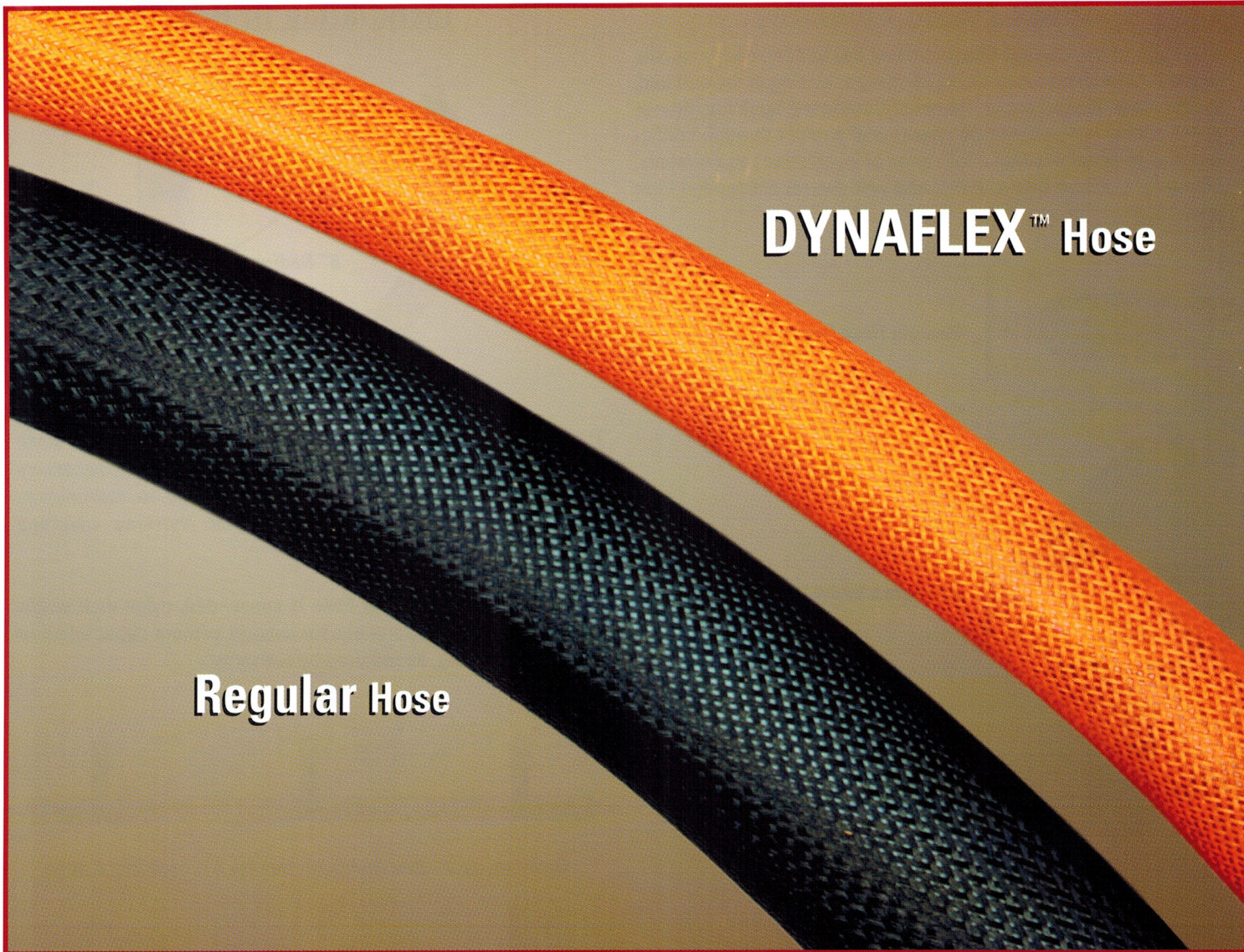


# **DYNAFLEX™ HOT MELT ADHESIVE HOSE**



**DYNAFLEX™ Hose**

**Regular Hose**

## ***The Dynatec Advantage***

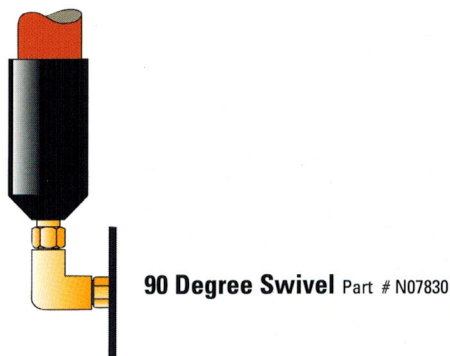
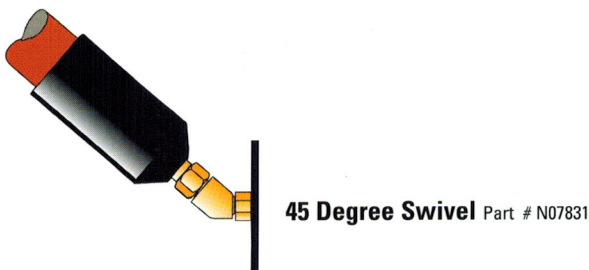
- ***Outside diameter 30% smaller***
- ***17% lower wattage requirements***
- ***30% more flexibility***
- ***Outside temperature 16% cooler***
- ***Reduced warm-up time***
- ***40% less weight***
- ***One year warranty***
- ***Competitive hose replacement***



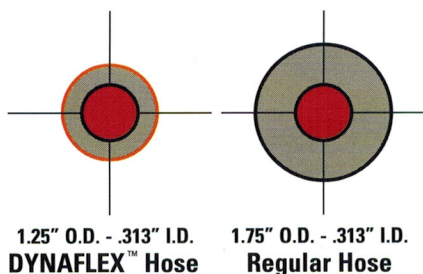
# DYNAFLEX™ HOT MELT ADHESIVE HOSE

## Hose Fitting Selection

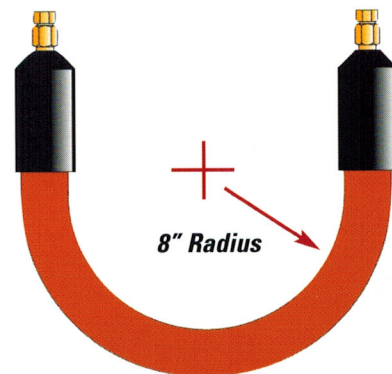
Selection of the correct fitting is essential to extended hose life. Improper attachment can cause bending or kinking at the cuff end, where most failures occur. To assure maximum hose life, fittings are available in 45 degree, 90 degree and straight through configurations to accommodate a full range of installation requirements. Fittings are shown below alone, and with the recommended filter installed.



### Cross Sectional Cutaway

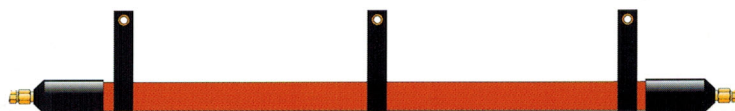


## Installation Of Hose



The **DYNAFLEX™** Hose can accommodate a bend radius as small as 8 inches. Regardless of outside hose dimension, excessive bending will damage the hose core and lead to malfunction. Proper fitting selection makes sure that warranty coverage remains fully effective.

For installations where the hose is suspended, nylon web straps are included to provide adequate support without constriction or excessive bending, as required by warranty.



Optimum nylon strap configuration for 8 ft hose installation

## DYNAFLEX™ Hose Lengths

Description	# Of Nylon Straps
4 ft (1,2 m)	1
6 ft (1,8 m)	2
8 ft (2,4 m)	3
10 ft (3,0 m)	4
12 ft (3,7 m)	4
16 ft (4,9 m)	5
24 ft (7,3 m)	6

**ITW Dynatec™**

Adhesive Application Solutions



### AMERICAS

ITW Dynatec  
31 Volunteer Drive  
Hendersonville, TN 37075  
Telephone 615•824•3634  
1•800•860•6150  
Fax 615•264•5248

### ASIA/PACIFIC

ITW Dynatec K.K.  
Daiwashinagawa Bldg.,  
7-15, Konan, 3-Chome  
Minato-Ku, Tokyo 108 Japan  
Telephone 81•3•3450•5901  
Fax 81•3•3450•8405

### EURO/M. EAST/AFRICA

ITW Dynatec GmbH  
Industriestrasse 28  
D-40822 Mettmann, Germany  
Telephone 49•2104•915•0  
Fax 49•210•2104•915•111

[itwdynatec.com](http://itwdynatec.com)