

# Duraflex™ Hydraulic Hose Coil



## Features

- Bonded twin-line construction
- Self retracting coil design

## Certifications

- 528N - Meets or Exceeds SAE 100R8
- 548N - Meets or Exceeds SAE 100R7
- Meet SAE J517 for less than 50 micro-amps leakage under 75,000 volts per foot

## Applications/Markets



- Hydraulic tool hose for aerial lift applications
- General hydraulics

Part Number	Nominal I.D.		Maximum O.D.		Maximum Working Pressure		Minimum Bend Radius		Vac. Rating Hg./73°F	Weight		Permanent Fitting Series
	inch	mm	inch	mm	psi	MPa	inch	mm		lbs./ft.	kg./mtr.	
#												
548N-6	3/8	10	.65	17	2,250	15.5	2.00	51	28	.09	.13	55
528N-6	3/8	10	.65	17	4,000	27.6	2.50	64	28	.08	.13	55

Nomenclature	
HC-548N-06MP-06MP-10	
<b>Configuration</b>	HC twin-line hose coil (blank) twin-line straight hose
<b>Hose Type (see specifications below)</b>	548N Med Pressure - straight or coiled 528N High Pressure - straight or coiled
<b>End Connectors</b>	06MP 3/8" Rigid Male Pipe 06FJ 3/8" Female JIC Swivel
<b>Effective Working Length</b>	6 6 foot length 8 8 foot length 10 10 foot length 12 12 foot length
<b>Notes</b>	1) Part Number example shown is a stocked item. 2) Other combinations from this chart are readily available. 3) For options not shown, please consult Parflex Division.

## Construction

Tube: Nylon

Reinforcement: 528N-Aramid fiber/548N-Fiber

Cover: Polyurethane

## Operating Parameters

Temperature Range:

-40°F to +212°F (-40°C to +100°C)

Change in working length @ Rated WPSI: ±2%

Min. Burst Pressure is 4x Max. Working Pressure at 73°F (23°C)

## Fittings

55 Series - pg. E-12

For Crimp Die Selection charts see pgs. G-30 : G-41

Crimp information can be found online, for most Parker products, at [www.parker.com/crimpsource](http://www.parker.com/crimpsource)

## Colors

- Orange (Non-Conductive)

## Notes

Non-perforated cover



For detailed ordering information, please consult price list or contact Parflex® Division.

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