

Infinity™ HD Fuel Drop Hose



Product Specifications

Application

This hose is constructed with the exclusive PVC double helix for superior flexibility, abrasion resistance and a low coefficient of friction for ease of maneuverability. Lightweight in construction, Infinity™ HD (Heavy Duty) is designed for higher working pressure applications (150 psi). It is suitable in gravity flow or medium suction at an ambient temperature. It is designed to transfer biodiesel and ethanol blends, gasoline and other petroleum products with an aromatic content of 60% or less.

Construction

> Tube

Black nitrile synthetic rubber (static dissipating)

> Cover

Synthetic fabric plies

> Reinforcement

Black Chemivac synthetic rubber with double orange Pliovic® outer helix

Temperature Range

-40°F to 160°F (-40°C to 71°C)

Packaging

Coiled and poly-wrapped. For cut length, check with your ContiTech authorized distributor.

Branding

Infinity™ HD Drop Hose 150 psi Continental ContiTech

Couplings

Use ContiTech Insta-Lock™ cam & groove fittings with this product. See the Coupling Systems information pages at the back of this catalog.

Order Codes

543-138

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SAP #	ID		Nom. OD		Max. WP		Bend Radius		Vacuum HG		Weight	
Black w/ Double Orange Helix	in.	mm	in.	mm	psi	MPa	in.	mm	in.	mm	lb./ft.	kg/m
20439969	2	51.0	2.80	70.50	150	1.03	1.5	38.1	23	584	1.01	1.51
20439980	3	76.0	3.80	95.90	150	1.03	2.0	50.8	23	584	1.48	2.21
20439981	4	102.0	4.80	122.5	150	1.03	3.0	76.2	23	584	2.01	2.99

Hose design ratio (burst pressure) 4:1.

Air & Multipurpose

General Purpose
Heavy Duty
Push-on

Chemical Transfer

Cleaning Equipment

Food

Dry Transfer
Liquid Transfer
Washdown

Marine

Material Handling

Abrasives
Bulk Transfer
Cement & Concrete

Mining

Petroleum

Aircraft Fueling
Dispensing
Dock
Rig Supply
Transfer Discharge
Transfer S&D

Specialty

Steam

Vacuum

Water

Discharge
Suction & Discharge
Washdown
Garden

Welding

Coupling Systems

Equipment

Appendix