

Infinity™ Fuel Drop Hose



Product Specifications

Application

The Infinity™ Fuel Drop 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, it is designed to transfer biodiesel and ethanol blends, gasoline and other petroleum products under pressure, gravity flow or medium suction (up to 23" Hg) at an ambient temperature and with an aromatic content of 60% or less.

Construction

> Tube

Black nitrile synthetic rubber (static dissipating)

> Cover

Black Chemivic synthetic rubber with orange & green PVC outer helix with static wire

> Reinforcement

Synthetic fabric plies

Temperature Range

-30°F to 160°F (-34°C to 71°C)

Packaging

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

Branding

Example: Infinity™ Drop Hose Continental ContiTech

Couplings

Refer to the ContiTech Industrial Hose Assembly Manual for crimp specifications.

Order Codes

543-773

Infinity™

SAP #	ID		Nom. OD		Max. WP		Bend Radius		Vacuum HG		Weight	
	in.	mm	in.	mm	psi	MPa	in.	mm	in.	mm	lb./ft.	kg/m
20414700	2	50.8	2.78	70.50	150	1.03	2	51	23	584	1.02	1.52
20414701	3	76.2	3.78	95.9	100	0.69	3	76	23	584	1.46	2.17
20414702	4	101.6	4.78	121.5	75	0.52	4	102	23	584	1.90	2.82

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