

Gorilla®



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

Product Specifications

Application

A premium-quality, multipurpose industrial hose with a wide range of applications in factories, construction, agriculture, quarries, mines, railroads, the oil and gas industry and shipbuilding. All sizes are crush-resistant and rated at 500 psi (3.4 MPa) maximum working pressure. The premium Carbryn™ cover offers the most superior abrasion resistance of air and multipurpose hoses. Non-conductive, minimum electrical resistance greater than 1 megohm per inch of hose length at 1000 Volts DC.

Construction

> Tube

Nitrile synthetic rubber, ARPM Class A (High Oil Resistance)

> Cover

Yellow Carbryn™ synthetic rubber, ARPM Class A (High Oil Resistance) MSHA approved

> Reinforcement

Spiral aramid yarn, 2" is braided synthetic yarn

Temperature Range

-20°F to 210°F (-29°C to 99°C)

Packaging

90% one-piece reels up to 1"
3/16" - 3/4" - 500' reels, maximum 3 pieces, 50' increments
1" - 450' reels, maximum 3 pieces, 50' increments
1 1/4" - 250'-400' reels, maximum 3 pieces, 50' increments
1 1/2" - 150'-300' reels, maximum 3 pieces, 50' increments
2" - 200' carton, maximum 3 pieces, 50' increments
Coupled assemblies available: 1/4", 3/8", 1/2", and 3/4".

Branding

Example: Gorilla® by Continental ContiTech 1" (25.4 mm)
500 psi Made in USA Flame Resistant USMSHA No. 2G-IC-14C/39

Couplings

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



Coupled assemblies available.

Order Codes

569-035
536-446 (2')

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SAP #	ID	Nom. OD		Max. WP		Weight		
		in.	mm	in.	mm	psi	MPa	lb./ft.
20026239	1/4	6.4	0.61	15.5	500	3.45	0.17	0.25
20026256	3/8	9.5	0.73	18.6	500	3.45	0.22	0.33
20026273	1/2	12.7	0.89	22.6	500	3.45	0.28	0.42
20026289	5/8	15.9	1.06	26.9	500	3.45	0.35	0.52
20026290	3/4	19.1	1.19	30.2	500	3.45	0.41	0.61
20026304	1	25.4	1.50	37.8	500	3.45	0.58	0.86
20026306	1 1/4	31.8	1.77	45.6	500	3.45	0.79	1.18
20026309	1 1/2	38.1	2.04	51.8	500	3.45	0.86	1.27
20023183	2	50.8	2.62	66.6	500	3.45	1.22	1.82

Hose design ratio (burst pressure) 4:1.