

Continental 
The Future in Motion

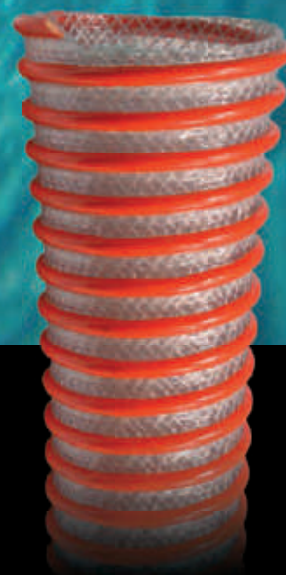
Industrial Hose

VELOCITYTM

Velocity Water Transfer Hose
H₂O On The Move

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ContiTech

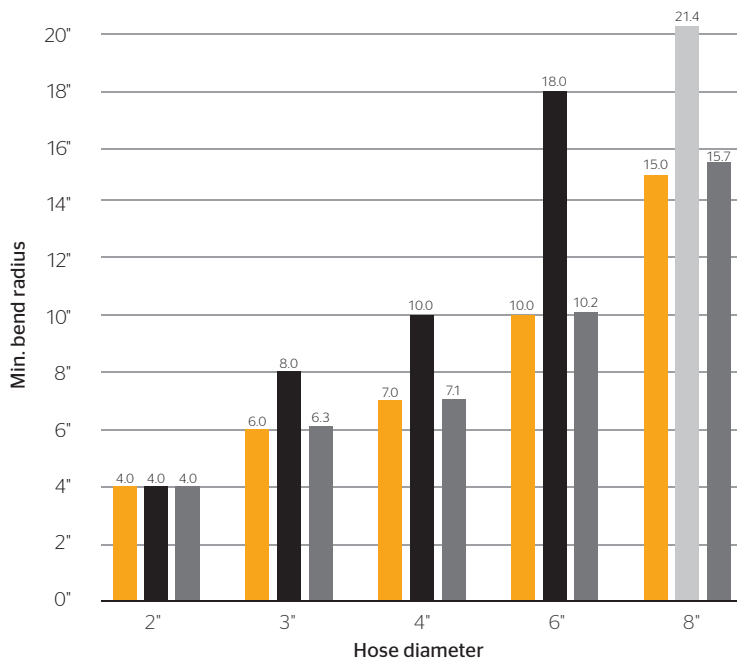


The Hose That Keeps You Moving

The Velocity™ Water Transfer hose gets water where you need it, efficiently and fast. This tough, clear PVC hose lets you see the water in motion even in the most demanding applications. Whether you need full suction or transfer, the Velocity WT is the hose for your jobsite.

Performance against kinking

(minimum bend radius - lower value better)



Minimum bend radius is a measure of resistance to kinking. Velocity hose outperformed the competition in nearly every size – especially the larger diameters.

- Velocity (actual)
- Competitor A (literature)
- Competitor A (actual)
- Competitor A (estimated)

Product Specifications

Application: For water transfer. PVC premium heavy-duty clear water suction hose. Premium heavy-duty construction for great durability. Clear PVC allows for visual confirmation of product flow.

Construction: Flexible PVC, rigid PVC helix, synthetic braiding, smooth bore, corrugated OD. Also available with static wire.

Temperature: -13°F to 140°F (-25°C to 60°C)

Order Code: 591-101

Couplings: Contact fitting manufacturer for proper fitting recommendation and coupling procedure.



Durable

With eight diameter-width options ranging from 1.5 inches (110 psi) to 8 inches (60 psi), it can transfer or suction water on the dirtiest, most intense and toughest jobs. Velocity's™ corrugated outer PVC helix and synthetic braid reinforcement stand up to the rough terrain of jobsites, with a smooth inner bore that keeps water moving.

It also features standard UV resistance and 3:1 minimum burst pressure in compliance with the RMA.

Versatile

Ideal for oil and gas, agriculture, construction, and other industries where water transfer and suction are requirements, Velocity's lightweight, flexible and durable design makes it easy to handle, while staying put. The fabric reinforcement provides a higher working pressure than standard PVC hoses, and the PVC helix is durable and ideal for dragging over smooth surfaces like cement and more. It can be used for both full suction and discharge applications.

Flexible

Velocity is made with flexible PVC, combined with a rigid orange PVC helix that helps move water and resist kinking. With lower force-to-bend and lower minimum bend radius at 3-, 4- and 6-inch hose diameters, it significantly beats other models.

A unique "helix" banding coil fits between the helix to give a level surface for coupling, and extends slightly beyond the crimp sleeve to prevent flexing over.

Velocity hose specifications

Part # w/o Static Wire	Part # with Static Wire	ID		OD		Working Pressure @ 72°F (22°C)		Vacuum @ 72°F (22°C)		Weight		Min. Bend Radius		Length
		in.	mm	in.	mm	psi	MPa	in. Hg	mm Hg	lb./ft.	kg/m	in.	ft.	
20762594	20801206	1.5	38.1	2.03	51.7	110	0.76	29	737	0.61	0.91	2.5	100	
20762595	20801207	2	50.8	2.46	62.5	100	0.69	29	737	0.75	1.12	4	100	
20635650	20801208	3	76.2	3.71	94.2	100	0.69	29	737	1.37	2.04	6	100	
20635651	20801209	4	101.6	4.75	120.6	75	0.52	29	737	1.85	2.75	7	100	
20761726		4	101.6	4.75	120.6	75	0.52	29	737	1.85	2.75	7	60	
20630166	20801351	6	152.4	7.15	181.6	70	0.48	29	737	4.00	5.95	10	100	
20762596		6	152.4	7.15	181.6	70	0.48	29	737	4.00	5.95	10	60	
20761732	20801352	8	203.2	9.2	233.8	60	0.41	29	737	6.01	8.94	15	20	



ContiTech

Industrial Fluid Solutions

Market segment
Industrial Hose

Contact

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Your local contact

www.contitech.de/contactlocator

Canada

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Mexico

1-800-439-7373

ContiTech. Smart Solutions Beyond Rubber

The ContiTech division of the Continental Corporation is one of the world's leading industry specialists. As a technology partner, our name is synonymous with expertise in development and materials for components made of natural rubber and plastics and also in combination with other materials such as metal, fabrics or silicone. By integrating electronic components, we are also generating solutions for the future.

Beyond products, systems and services we also provide holistic solutions and have a formative influence on the industrial infrastructure. We see digitalization and current trends as an opportunity to work with our customers to add sustainable value - for both sides and for good.