

Industrial Hose Product Catalog
HoseSelect_18248

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ContiTech

Application Warning

The products in this catalog have been tested under controlled laboratory conditions to meet specific test criteria. These tests are not intended to reflect the performance of the product or any other material in any specific application, but are intended to provide the user with application guidelines. The products are intended for use by knowledgeable persons having the technical skills necessary to evaluate their suitability for specific applications.

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Failure to follow procedures for selection, installation, care, maintenance and storage of hoses may result in the hose's failure to perform properly and may result in damage to property and/or serious injury. Please refer to the General Information section of the catalog for hose care, maintenance and storage information.

All product design, dimensional and general information in this catalog is subject to change without prior notice. Working pressures and other technical information have been prepared from actual test results and other data considered to be reliable. However, Continental ContiTech assumes no responsibility for the accuracy of this information under varied conditions found in field use.

Chemical Hose

Do not use chemical hose at temperatures or pressures above those recommended by the manufacturer. All operators must be thoroughly trained in the care and use of this hose and must, at all times, wear protective clothing. A hose or system failure could cause the release of poisonous, corrosive or flammable material.

Detailed information concerning storage, care and maintenance may be found in the Hose Handbook published by the Association of Rubber Products Manufacturers (ARPM), 1400 K Street, N.W., Washington, D.C. 20005 and in SAE Recommended Practices J1273.

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OIL RIG SW

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Product Specification

Application

Oil Rig SW is for use on offshore oil rigs to transfer petroleum-based products with up to 50% aromatic content. This hose has superb oil resistance with its unique tube and cover compounds plus anti-static wire. High strength reinforcement provides toughness and a high safety margin. This hose has a maximum working pressure of 290 PSI (20 Bar).

Construction Tube

Black Nitrile, ARPM class A (high oil resistance)

Cover

Black Neoprene (MSHA fire-resistant) (wrapped impression)

Reinforcement

Spiral-plied fabric with anti-static wire

Temperature Range

-37°C to 93°C

Packaging

18.3m coils (available in other lengths up to max 120m)

Branding

Continental ContiTech Rig Supply Softwall WP 20 Bar BP 60 Bar -M Made in Canada

Order Codes

543-295 (3 - 6") 541-295 (8 - 12")

OIL RIG SW

ID		OD		WP		Weight	
in.	mm	in.	mm	PSI	MPa	lbs./ft.	kg/m
3	76.2	3.58	91.0	290	2	1.82	2.700
4	101.6	4.63	117.6	290	2	2.60	3.870
5	127.0	5.63	143.0	290	2	3.20	4.760
6	152.4	6.65	169.0	290	2	3.88	5.770
8	203.4	8.74	222.0	290	2	5.74	8.540
10	254.0	11.00	279.5	290	2	9.37	13.940
12	304.8	13.22	335.7	290	2	13.32	19.830
10	254.0	11.00	279.5	290	2	9.37	

ContiTech

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As a division of the Continental Group, ContiTech is a recognized innovation and technology leader in natural rubber and plastics. As an industry partrer with a firm future ahead of us, we engineer solutions both with and for our customers around the world. Our bespoke solutions are specially tailored to meet the needs of the market. With extensive expertise in materials and processes, we are able to develop cutting-edge technologies while ensuring we make responsible use of resources. We are quick to respond to important technological trends, such as function integration, lightweight engineering and the reduction of complexity, and offer a range of relevant products and services. That way, when you need us, you'll find we're already there.

