

Novaflex®

Food Hose

Novaflex 6404CU UHMW Tube EPDM Food Suction & Discharge Hose

Recommended for special applications that require smooth tubes and easy to clean surfaces. Meets REACH and ADI standards. Recommended for the food transfer application that demands flexibility and ruggedness with a clean white FDA ultra high molecular weight polyethylene grade tube. This food grade tube is odorless and tasteless for all those all-purpose transfer applications. This hose is suitable for alcohol concentrations above 96% and is ideal for distilled spirits or liquor. The ultra smooth microbe resistant tube is built on special stainless steel mandrels for cleanliness. Can be earthed through the helix.

Construction:

Tube: FDA UHMW - odor and tasteless (non-oily applications)

Reinforcement: Multiple plies of polyester synthetic textile with helix wire

Cover: Red EPDM. Length: 100ft

Temperature Range: -40°C to +116°C.

(Cleaning In Place to 248°F (+120°C) Not for use with steam.

*Other sizes available upon request.



Specification Chart

Part No.	ID in	ID mm	OD in	OD mm	Max WP psi	WP Bar	MBR in	MBR mm	VAC Bar	Kg/m
6404CU-00750-00	.75	19.05	1.19	30.2	200	n/a	3.5	88.9	1.0	0.65
6404CU-01000-00	1	25.4	1.44	36.6	200	n/a	3.5	88.9	1.0	0.80
6404CU-01500-00	1.5	38.1	2.02	51.3	200	n/a	4	101.6	1.0	1.26
6404CU-02000-00	2	50.8	2.52	64.0	200	n/a	6	152.4	1.0	1.58
6404CU-02500-00	2.5	63.5	3.04	77.2	200	n/a	7.5	190.5	1.0	2.05
6404CU-03000-00	3	76.2	3.55	90.1	200	n/a	9	228.6	1.0	2.52
6404CU-04000-00	4	101.6	4.55	115.6	200	n/a	12	304.8	1.0	3.50

Due to continuous improvements, technical data subject to change without notice. All hose and duct manufactured by Novaflex® are warranted to be free from all defects in material and workmanship. It is impossible to test Novaflex hose and duct under all conditions to which they might be subjected in the field. It is therefore the buyer and/or end user's responsibility to test all Novaflex hose and duct under conditions that duplicate the service conditions prior to installation. For complete guide to proper care, use and maintenance see Care & Maintenance Guide @2003-1 at www.novaflex.com. Please defer to Novaflex terms and conditions of sale located at: www.novaflex.com/TermsConditions/

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