



Master-PUR M FishTec

Article Master No.: 012560

PU suction hose / transport hose, lightweight, very good flexibility, microbe-resistant and hydrolysis-resistant, food-safe according to FDA



food
approved



flexible



medium
heavy



pressure
resistant

Product Details

Construction / Material

- Type of construction: profile extruded hose with plastic spiral
- Spiral Design: made from plastic, as hard as PVC
- Execution of the wall: made of pure material, made of specified material, wall thickness between the spirals approx. 1,0 mm to 1,2 mm
- Material of the wall: Polyether Polyurethane
- Specifications of the wall: material complies with food regulations FDA 21 CFR § 177.2600 and 21 CFR § 177.1680

Properties

- Chemical Properties: odourless and tasteless, very good resistance to chemicals, good UV resistance, good ozone resistance, halogen-free, hydrolysis resistant, microbe-resistant, plasticiser-free
- Flexibility: flexible
- Weight: medium heavy
- Pressure Resistance: pressure resistant
- Colour: blue, RAL5015
- Other: particularly smooth on the inside

Operating Temperature

Delivery Information

Application Areas

- Areas of application: Agriculture, Bulk & Construction, Sea & Rail transport, Food & Pharma, Waste Disposal & Cleaning Technology

Customizing Options

Article Variants

Extended Article Number	Article number	Nominal Size (DN) mm	Bending radius* mm	Weight kg/m	Negative pressure bar	Max. Production length m	wall thickness min. mm	wall thickness max. mm	Length (standard lengths available for order) m
012560-076-x	012560	76	270	0.87	0.24	30.00	1	4.8	10
012560-102-x	012560	102	400	1.36	0.24	30.00	1	5.9	10
012560-152-x	012560	152	600	2.14	0.19	20.00	1	6.6	10
012560-203-x	012560	203	400	3.18	0.09	20.00	1.2	9.4	10
012560-250-x	012560	250	500	3.95	0.09	10.00	1.2	9.4	10
012560-305-x	012560	305	610	4.71	0.03	10.00	1.2	9.4	10

Delivery Variants

Available in other lengths, other nominal diameters, with customer-specific customer-specific imprint.

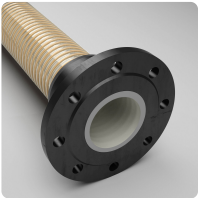
Disposal instructions

After use, the product must be disposed of in accordance with the legal regulations applicable in the user's region (in Germany in accordance with the applicable Waste Catalogue Ordinance (AVV)).

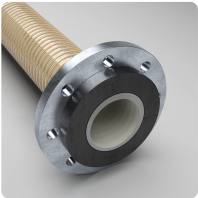
Possible Connection Elements



Combiflex PU threaded connector, fixed cast-on fixed PU threaded connector for all Master-PUR L, Master-PUR H and Master-PUR HX hose types, based on DIN ISO 228



Combiflex Cast-on PU Fixed Flange
Fixed PU flange for all Master-PUR hoses, for counterflanges to DIN 2632 / DIN 2633 / DIN 2673



Combiflex Cast-on PU Swivel Flange
Fixed cast-on PU loose flange for all Master-PUR hoses, for counterflanges to DIN 2632 / DIN 2633 / DIN 2673

Individual consultation

We offer consultation by
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+49 209 97077-112

Product requests via
masterflex.de/en

Address Headquarters

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