

## 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	Length (standard lengths available for order) m	wall thickness min. mm	wall thickness max. mm
012560-076-x	012560	76	270	0.87	0.24	30.00	10	1	4.8
012560-102-x	012560	102	400	1.36	0.24	30.00	10	1	5.9
012560-152-x	012560	152	600	2.14	0.19	20.00	10	1	6.6
012560-203-x	012560	203	400	3.18	0.09	20.00	10	1.2	9.4
012560-250-x	012560	250	500	3.95	0.09	10.00	10	1.2	9.4
012560-305-x	012560	305	610	4.71	0.03	10.00	10	1.2	9.4

## Delivery Variants

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

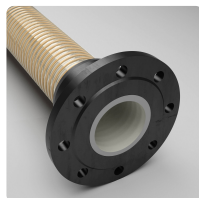
## Disposal instructions

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)).

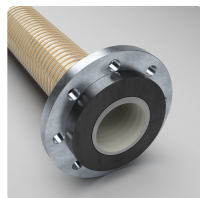
## Suitable for the product



**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  
phone:  
+49 209 97077-112

Product requests via  
[masterflex.de/en](https://www.masterflex.de/en)

### Address Headquarters

Masterflex SE  
Willy-Brandt-Allee 300  
45981 Gelsenkirchen

