



Master Neo 2 NR

Article Master No.: 007579

Hose with a nitrile rubber lining, reinforced with embedded steel wire, three-layer construction & flexible, smooth interior & petrol-resistant



very flexible



moderately
pressure
resistant

Product Details

Construction / Material

- Type of construction: film hose with embedded support coil
- Spiral Design: made of steel wire
- Material of the spiral: spring steel
- Execution of the wall: double-layered / coating of neoprene
- Material of the wall: Polyester fabric
- Design of the inner layer: lined with nitrile rubber
- Design of the cord: designed as cord
- Material of the cord: glass fibre yarn

Properties

- Chemical Properties: good resistance to petrol / good resistance to chemicals
- Mechanical Properties: kink-resistant / resistance to vibrations and mechanical-dynamic load (cycle operation)
- Flexibility: very flexible
- Pressure Resistance: moderately pressure resistant
- Other: particularly smooth on the inside

Operating Temperature

- Temperature Range: -50 to 150 °C

Delivery Information

Application Areas

- Areas of application: Automotive

Customizing Options

Article Variants

Extended Article Number	Article number	Nominal Size (DN) mm	Outer diameter mm	Bending radius* mm	Weight kg/m	Operating pressure bar	Negative pressure bar
007579:25:x	007579	25	29	50	0.22	2.80	0.62
007579:38:x	007579	38	43	60	0.25	2.70	0.59
007579:44:x	007579	44	48	90	0.29	2.50	0.55
007579:51:x	007579	51	56	100	0.33	2.40	0.51
007579:57:x	007579	57	62	120	0.38	2.20	0.48
007579:63:x	007579	63	68	130	0.42	2.10	0.47
007579:76:x	007579	76	81	140	0.58	2.00	0.45

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)).

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

