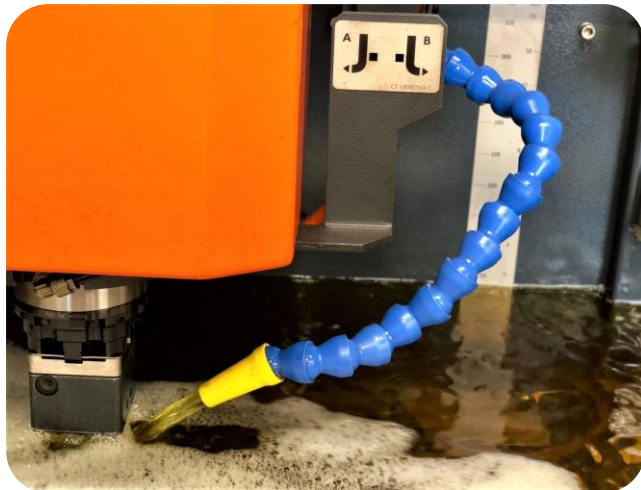




Our **modular coolant hose systems** are primary used in the machinery industry and serve not only to supply coolants to the cutting area, but can also be used for **liquid suction** and **air blowing** of machined parts.



Whole system is manufactured from material POM which excels in hardness, dimensional stability, strength, wear resistance, low friction and low weight. System is applicable in the temperature range from **-40°C to 130°C**. Compared to other plastic materials POM does not absorb humidity therefore parts are not breakable at low temperatures.





The flexible hose system is multifunctional and can be used on all types of machines, such as **drills, lathes, milling machines, grinders** and others.

The main features:

- individual assembly of flexible hoses according to desired application
- easy adjustment thanks to individual articulated links
- 100% position stability
- durability and easy replacement
- very favourable price





Segment 12/6

ø12 mm

Hole: ø 6 mm

Length (10 segments): **145 mm**



Segment 21/12

ø 21 mm

Hole : ø 12 mm

Length (10 segments): **222 mm**



NPT Connectors

MAPLAST



NPT Connector 12/6 - G1

ø 12 mm

Thread length: 16 mm

G1/2



NPT Connector 21/12 - G1

ø 21 mm

Thread length: 16 mm

G1/2



NPT Connector 12/6 - G3

ø 12 mm

Thread length: 16 mm

G3/8



NPT Connector 21/12 - G3

ø 21 mm

Thread length: 16 mm

G3/8



Nozzles and Y Fittings

MAPLAST



Round Nozzle

ø 12 mm

Hole: ø 6 mm



Round Nozzle

ø 21 mm

Hole : ø 12 mm



Flare Nozzle

ø 12 mm

Slot length: 16 mm

Slot width: 1 mm



Flare Nozzle

ø 21 mm

Slot length : 41 mm

Slot width : 1 mm



Y fitting

ø12 mm

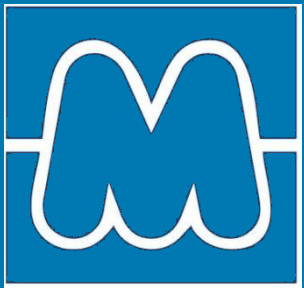


Price list

MAPLAST



Product	Order quantity		
	0 - 99 pcs	100 – 2,499 pcs	2,500 pcs and more
Hose Segment 12/6	0,27 €	0,18 €	0,12 €
Hose Segment 21/12	0,40 €	0,26 €	0,18 €
Product	0 - 49 pcs	50 - 249 pcs	250 pcs and more
NPT Connector 12/6 - G1/2	0,47 €	0,40 €	0,35 €
NPT Connector 12/6 - G3/8	0,47 €	0,40 €	0,35 €
NPT Connector 21/12 - G1/2	0,58 €	0,49 €	0,43 €
NPT Connector 21/12 - G3/8	0,58 €	0,49 €	0,43 €
Round Nozzle 12/6	0,29 €	0,25 €	0,22 €
Round Nozzle 21/12	0,54 €	0,46 €	0,40 €
Flare Nozzle 12/16	0,39 €	0,33 €	0,29 €
Flare Nozzle 21/41	0,51 €	0,44 €	0,39 €
Y Fitting 12/21	0,55 €	0,46 €	0,41 €



MAPLAST CZ, s.r.o.

**Thank you for your
order!**

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