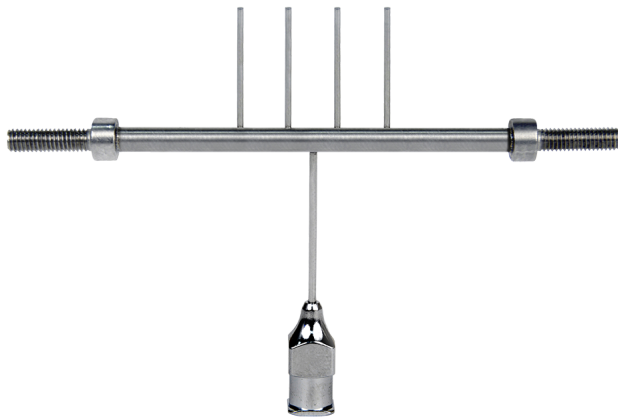


MN04_08



Multiple needle - 4 tips x OD 0.8 mm

Rating: Not Rated Yet

Price

Salesprice with discount

100,00 €

7 Days

[Ask a question about this product](#)

Manufacturer [Linari Engineering srl](#)

Description

The multiple needles are extremely miniaturized, are manufactured in AISI 316 stainless steel and assembled with laser welding. It is possible to spin any type of polymer, even with the most corrosive solvents and at high temperatures.

The multiple needles inserted in the electrospinning process behave exactly like a single needle, therefore making it possible to leave all the process parameters set for a single needle unchanged and only multiply the flow rate for the number of needles used.

The system features a single Luer connection, exactly like the classic single needles, from which 4 identical tips come out thus making it possible to multiply one's productivity without requiring long process setup times.

The sealed multiple needles can be integrated with the [Starter Kit](#), the [RT Collector](#) and with the [RT Advanced](#).

Several dimension are available on stock, but we are available to deliver custom products in a few days (different number of tip and diameters, even on the same manifolds).

Dimensions

Tips number	4
Tips lenght	15 mm
Tips distance	6 mm
Manifold OD	3 mm
High voltage connections	n°2 M3 male

Attention: multiple jets require too much power from your high voltage power supply, check the output current to prevent overload.

Units in box: 1