



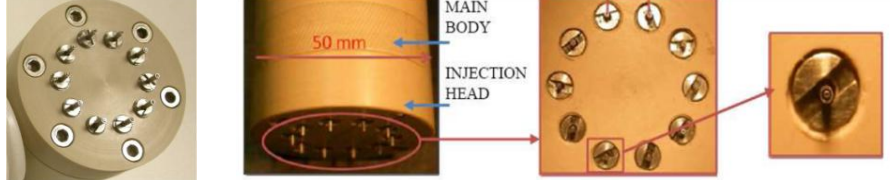


TECHNICAL DATA SHEET

	INNER NEEDLE		INTERMEDIATE NEEDLE		OUTER NEEDLE		NEEDLES	MATERIAL
	Φext (mm)	Φint (mm)	Φext (mm)	Φint (mm)	Φext (mm)	Φint (mm)	Nº	
SINGLE	AVAILABLE IN ANY DIAMETER						1	AISI 304 AISI 316 (*)
COAXIAL I	0,9	0,6	-	-	1,7	1,4	1	AISI 316/304
COAXIAL II	0,7	0,4	-	-	1,4	1,1	1	AISI 304
TRIAxIAL	0,9	0,6	1,7	1,4	2,8	2,4	1	AISI 316/304
SINGLE MULTI-NOZZLE	AVAILABLE IN ANY DIAMETER						10-20 20	AISI 304 AISI 316 (*)
COAXIAL MULTI-NOZZLE	0,7	0,4	-	-	1,4	1,1	10-20	AISI 304
SINGLE NOZZLE INJECTOR								
COAXIAL NOZZLE INJECTOR								
TRIAxIAL NOZZLE INJECTOR								
SINGLE MULTI-NOZZLE								
COAXIAL MULTI-NOZZLE								

(*) Only available in certain diameters

Yflow® Coaxial Electrospinning & Electro spray Equipment (Process/Product Design & Massive Production) and **Yflow®** R&D Microencapsulation Services.

c/ Marie Curie, 4. Parque Tecnológico Andalucía. Málaga, Spain.

+34952 020 370//www.yflow.com//contact@yflow.com//@YflowSD//linkedin.com/YflowSD

Yflow® Coaxial Electrospinning & Electropray Injection Devices



Yflow® Multi-Nozzle Injection Devices:

- Made of PEEK®.
- Easiness of use: Removal, Cleaning & Maintenance.
- Nozzle geometry: High flexibility (Lengths and Diameters for single injector).
- Null border and field effects guaranteed by symmetric nozzle arrangement.

Every Yflow® Injection Device also includes:

- Delrin® Nuts.
- Ferrules.
- Luer-Lock Syringe Connectors.
- PTFE Tubing OD/ID 3,2/1,6 mm.
- Peek Tees And Unions.

Can also be ordered: Refill Needles, Screws, Adapting Ferrules, Delrin® isolating Supports and Yflow® Screwdriver.

Every Yflow® Injection Device is available in different lengths (adapted To consumer's requirements and equipment).

In Addition, Yflow SD also offers Custom/Tailored Yflow® Multi-Nozzle Injector Devices designed in terms of the characteristics of the solution.

Yflow® Coaxial Electrospinning & Electropray Equipment (Process/Product Design & Massive Production) and **Yflow®** R&D Microencapsulation Services.

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