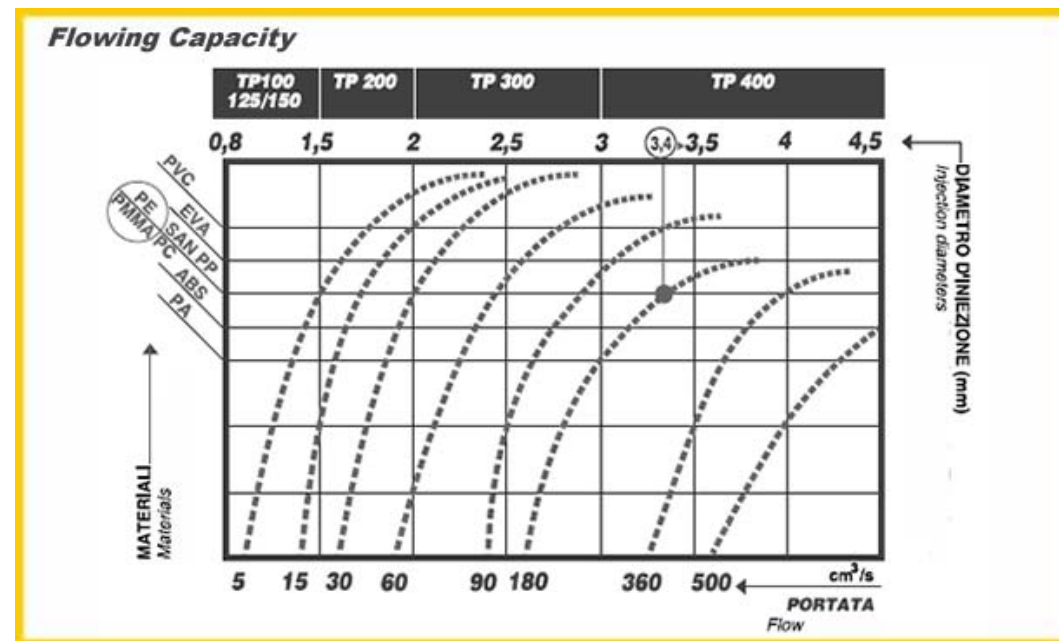


TP series Torpedo Nozzles






TP series torpedo nozzles features a large diameter straight injection channel, that enable really low pressure losses and easy color and material shifts. These nozzles are expressly engineered to be general purpose and can be housed in a fast and easy way. Moreover, the easily interchangeable and replaceable cartridge heaters avoid complex and expensive maintenance. To compensate the distance between manifold and nozzle is available a series of Heated extensions

Main Features

- The straight and free channel allows to fill up even complex mould cavities with balanced and uniform flows of material, concurring to obtain products with smaller inner tensions and top quality.
- The angled pin allows an easy colour and material change and extremely low pressure losses
- The great material flow capacity makes them general purpose and allows extremely small injection points.
- The heating through inner cartridges allows a really high thermal efficiency with a great advantage on the duration of the heaters



Dimensioni (mm)

TP 100	TP 150	TP 200	TP 300	TP 400
				
ø 25x38,75	ø 30x56	ø 43x72,5	ø 50x114	ø 81x193

Heated Extension for TP nozzles series

	TP 300		TP 400	
	Code	Wat	Code	Wat
L= 60 mm	60/905003	180	60/97003	250
L=110 mm	110/905003	180	110/97003	400
L=160 mm	160/905003	180	160/97003	600

TP series. Nozzles with open and straight injection channel ready for any use.

TP 400/1
Stainless steel nozzle featured with 3 cartridge heaters for a direct cavity injection with bush. Ideal for filled materials, it is characterised by notable dimensions and capacities. Also available in the 400/2 version.

Bussola TP 300/2 400/2
Bush for direct cavity injection workable on inclined surfaces.

TP 300/1
Stainless steel nozzle supplied with three cartridge heaters for direct cavity injection with bush. Ideal for filled materials. Also available in the 300/2 version.

TP 400
Stainless steel nozzle, supplied with 3 cartridge heaters for direct cavity injection, without bush. Featured by notable dimensions and capacities.

TP 300
Heated by 3 cartridge heaters, it has the same features of TP 200 with larger dimensions.

TP 200
Stainless steel nozzle supplied with 2 cartridge heaters for direct cavity injection, without bush.

TP 150
Stainless steel nozzle provided with 3 cartridge heaters, for direct cavity injection, without bush. Small-sized, it allows unlimited applications.

TP 100
Very compact nozzle constructed with beryllium-free thermo-conductive material with a stainless steel top. With no heaters it is heated for thermal conduction by the manifold.

