

INSERTS FOR LANCE 1/4" NPT



Overview



For lances, street-cleaning bars or industrial plants. They are available in different types with different orifice diameters and jet angles to match possible operating parameters.

Characteristics

When performing high-pressure washing, mainly 4 factors should be taken into account:

- scope
- pressure
- jet width
- distance from the impact surface

On the correct choice of nozzle depends the effectiveness and proper operation of the high-pressure equipment.

- When the nozzle is too small the water is continuously recycled
- When the nozzle is too large the water pumped has a lower pressure

Procedure for correct nozzle selection.

The pressure (bar) and flow rate (lit/min) of the washing unit must be known. e.g. 40 lit/min - 80 bar

1. Select in the technical data table the column corresponding to the pressure value ("80")
2. Select the row that is closest to the flow rate value of the washing unit ("40.3")
3. The first column reads the nozzle size ("20")
4. The item to be selected is then corresponding to code 77907.NFP20

Items

Part No.	Description
77907.NFP12	STEEL INSERT HH 1/4" NPT SIZE 12 DN2,05
77907.NFP15	STEEL INSERT HH 1/4" NPT SIZE 15 DN2,30
77907.NFP20	STEEL INSERT HH 1/4" NPT SIZE 20 DN2,66
77907.NFP25	STEEL INSERT HH 1/4" NPT SIZE 25 DN3
77907.NFP30	STEEL INSERT HH 1/4" NPT SIZE 30 DN3,25
77907.NFP35	STEEL INSERT HH 1/4" NPT SIZE 35 DN3,5
77907.NFP40	STEEL INSERT HH 1/4" NPT SIZE 40 DN3,76
77907.NFP50	STEEL INSERT HH 1/4" NPT SIZE 50 DN4,28

GALLERY IMAGES

