

DERC DCN-Nozzle

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FOR CLEANING COMPLETELY PLUGGED TUBES UP TO 3000 BAR

The DERC Cross Nozzle (DCN-nozzle) is designed for cleaning completely clogged tubes to a maximum pressure of 1500 or 3000 bar.

Cross Jets

The two forward-facing cross jets cut through blockages like a milling cutter. Side or pulling jets can be added to clean the pipe wall and flush away debris effectively.

- 3000 bar version: equipped with two cross jets, two 90° jets, and two pulling jets.
- 1500 bar version: configured to your specifications upon request.

Innovative Design

The DCN-nozzle is available in three different connections. The nozzle body is corrosion resistant, hardened and guarantees a long life cycle.

Stock Item

The DTLX-nozzle is a stock item with a short delivery time and an attractive price level. The DCN-nozzle has drilled M3 holes.

FEATURES

- Up to 1500 or 3000 bar
- Configured on request
- Short delivery times

APPLICATION

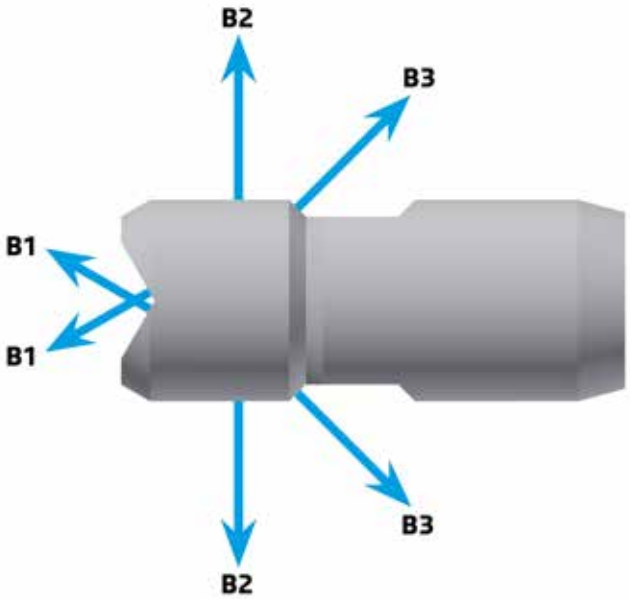
- For cleaning with (flex) lances

Configured on Request

The nozzle is tailored to your specific working conditions, based on factors like pressure, pump capacity, pulling/pushing or neutral operation, connection type, thread, allowable reaction force, and spray pattern.

DERC DCN-NOZZLE

Connection	M/F	Length	Diameter	Max. Pressure	Part No.
M7x1	Female	27 mm	Ø 9.5 mm	1500 bar	DCN-07F.xxx
3/8" UNF LH	Female	35 mm	Ø 13 mm	1500 bar	DTLX-38MFL.xxx
9/16" UNF LH	Female	42 mm	Ø 18 mm	1500 bar	DTLX-916MFL.xx



NOZZLE JET ANGLES*

B1	30°
B2	90°
B3	135°

*Applicable to: DCN-07F, DCN-14F & DCN-18F nozzle types