

DERC DTLT-Nozzle

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FOR ROTATING LANCE MACHINES / FLEX HOSES UP TO 3000 BAR

The DERC TLX type (DTLT-nozzle) is designed for rotating lance machines and flex hoses to a maximum pressure of 3000 bar/ 43K. The nozzle is protected against mechanical damage because the nozzle-holes are drilled in a groove of the nozzle-body.

Innovative Design

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

Stock Item

The DTLT-nozzle is a stock item with a short delivery time and an attractive price level.

Configured on Request

The nozzle will be optimally configured for your working conditions based on your requirements and specifications (such as pressure, pump capacity, use as pulling/pushing or neutral, connection, thread, permissible reaction force and spray pattern).

FEATURES

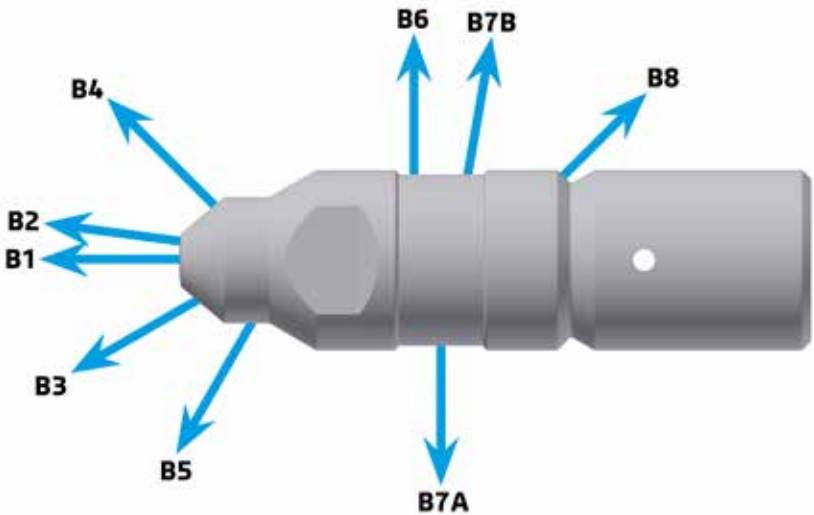
- Up to 3000 bar
- Configured on request
- Short delivery times

APPLICATION

- For rotating lance machines / flex hoses

DERC DTLT-NOZZLE

Connection	M/F	Length	Diameter	Max. Pressure	Part No.
1/4" UNF LH	Female	35 mm	Ø 10 mm	3000 bar	DTLT-14UH.xxx
3/8" - 24 UNF LH	Female	42 mm	Ø 12 mm	3000 bar	DTLT-38.xxx
9/16" - 18 UNF LH	Female	55 mm	Ø 17.5 mm	3000 bar	DTLT-916.xxx
M14x1.5 LH	Female	55 mm	Ø 17.5 mm	3000 bar	DTLT-M14.xxx



NOZZLE JET ANGLES*

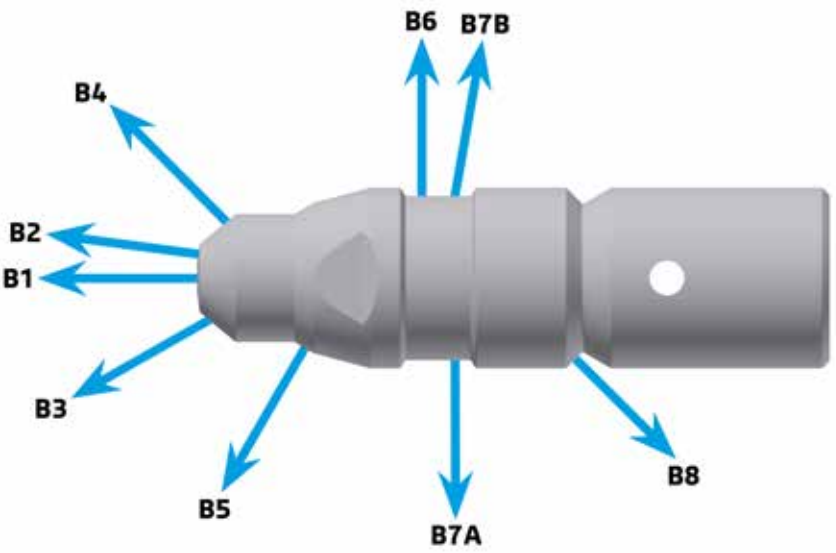
B1	0,0°
B2	7,5°
B3	30,0°
B4	45,0°
B5	60,0°
B6	90,0°
B7A	90,0°
B7B	100,0°
B8	135,0°

*Applicable to: DTLT-14UH nozzle type

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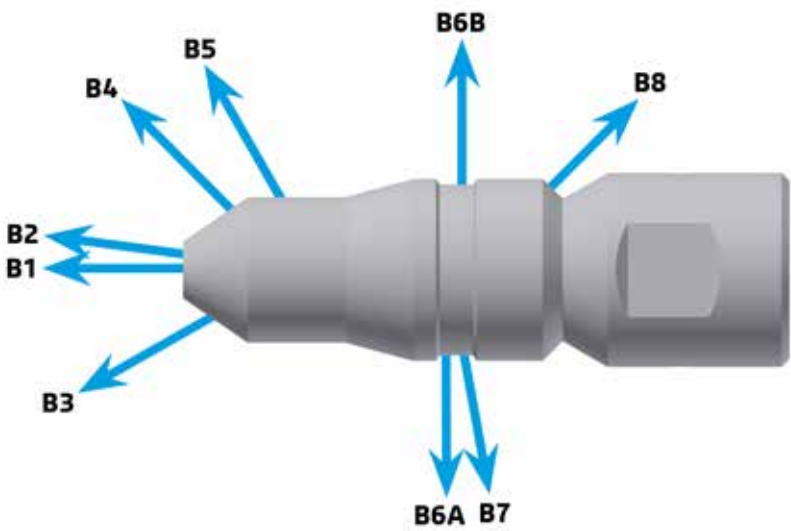
Scan for
more info



NOZZLE JET ANGLES*

B1	0,0°
B2	7,5°
B3	30,0°
B4	45,0°
B5	60,0°
B6	90,0°
B7A	90,0°
B7B	100,0°
B8	135,0°

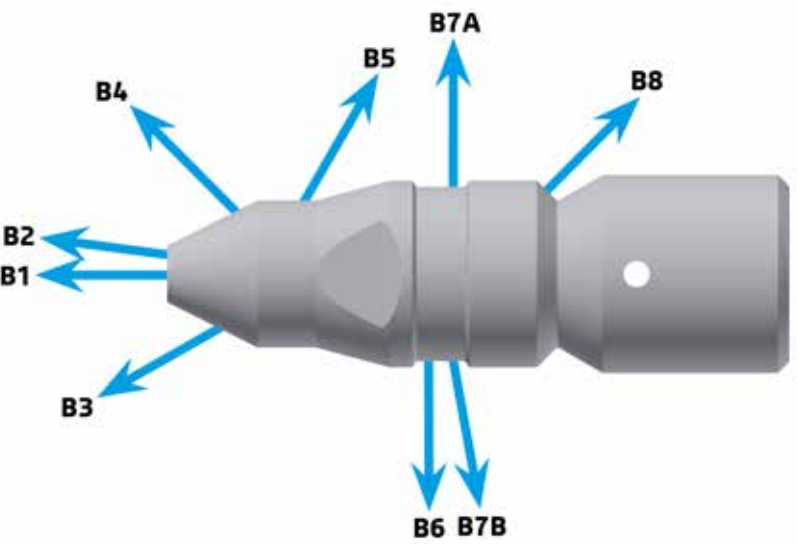
*Applicable to: DTLT-38RH & DTLT-38 nozzle types



NOZZLE JET ANGLES*

B1	0,0°
B2	7,5°
B3	30,0°
B4	45,0°
B5	60,0°
B6A	90,0°
B6B	90,0°
B7	100,0°
B8	135,0°

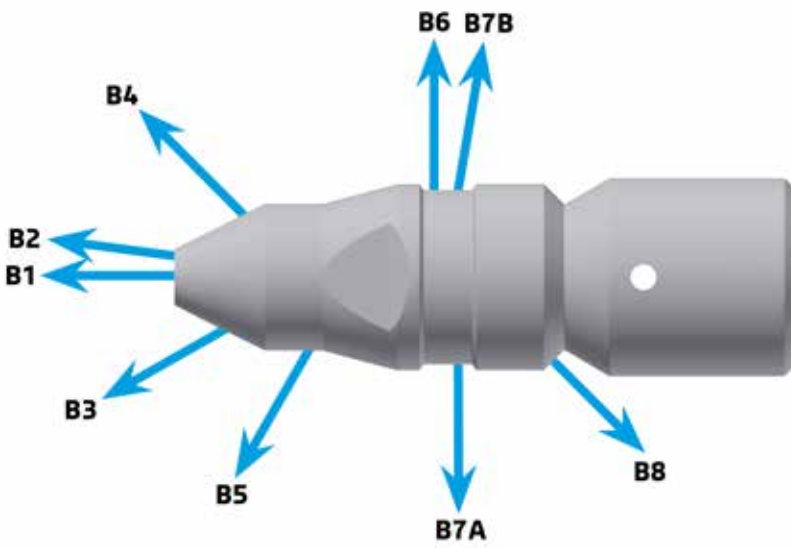
*Applicable to: DTLT-916-24 nozzle type



NOZZLE JET ANGLES*

B1	0,0°
B2	7,5°
B3	30,0°
B4	45,0°
B5	120,0°
B6	90,0°
B7A	90,0°
B7B	100,0°
B8	135,0°

*Applicable to: DTLT-916 nozzle type



NOZZLE JET ANGLES*

B1	0,0°
B2	7,5°
B3	30,0°
B4	45,0°
B5	60,0°
B6	90,0°
B7A	90,0°
B7B	100,0°
B8	135,0°

*Applicable to: DTLT-M14 nozzle type