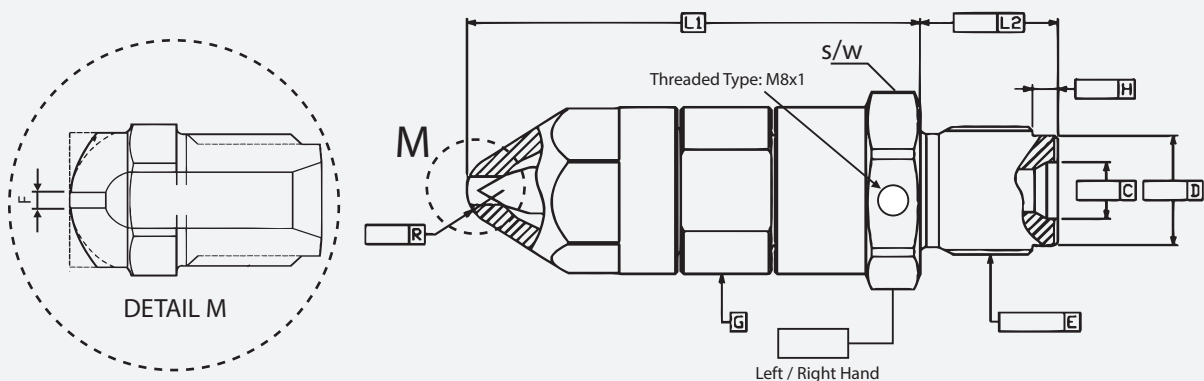
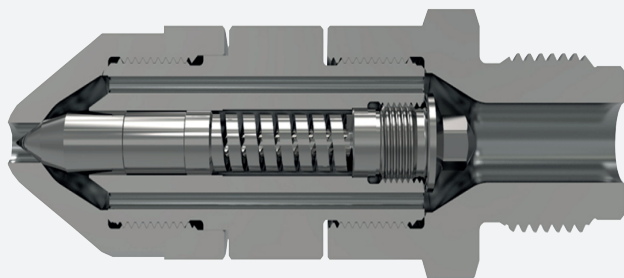


SPRING NOZZLE



COD. REROM	MAX SHOT WEIGHT	MAX SCREW SIZE	S/W	L1	G
E10.KDRS-I	200 g	40	46	91	Ø45x40L
E10.KDRS-II	1000 g	70	50	123	Ø47x60L
E10.KDRS-III	5000 g	120	60	145	Ø60x70L

REQUIRED MEASUREMENT							
C	D	E*	H	L2	L3	F	R

All dimensions in [mm].

Max. Temperature: 380 [°C]

Max. Inj. Pressure: 2500 [bar]

Open Pressure (Ref.) : 280 [bar]

Close Pressure (Ref.): 100 [bar]

- Internal spring controlled shut-off nozzle mainly serves to solve the leakage of low density thermoplastic injection process.
- Improve production efficiency and save production cost.
- It's used lot in low-frequency injection process.
- The needle is drove by internal spring and keep shutting automatically, during injection process, the injection pressure force the needle back to open the channel and ensure proper injection, after injection ends, pressure drops and needle will again lockup by spring and prevent material from leaking out of nozzle.

E*: Confirm thread RH or LH.