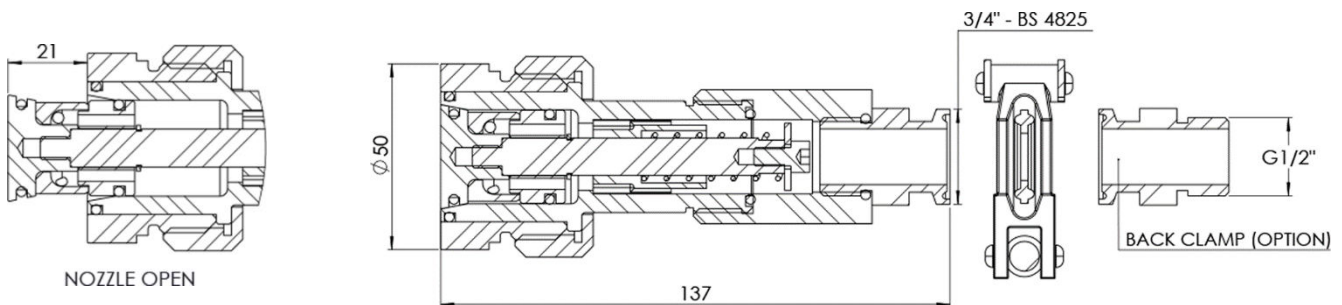


C.M.T. CIP NOZZLE LF ST - Low flow standard

The CMT LF ST CIP nozzle is a high impact cleaning nozzle in sanitary design and with a minimum of cleaning liquid consumption. This makes this nozzle a valuable alternative to the standard static spray balls and commonly used retractable CIP nozzles with a much higher necessary operational liquid flow rates.

CMT LF ST CIP main features:

- Open and close by the liquid pressure
- Self-lubricating with cleaning media
- Active impact radius 1.8 meters
- Wetting radius 3.5 meters
- Blind spot less than 60°
- Standard material AISI 316L
- Welded directly into the vessel or duct and flush with the adjacent areas
- ATEX 3D/3G certificate available (as option)
- Material certificates 2.2 or 3.1 available



Technical Specifications

Impact cleaning Radius	1.8 m
Wetting radius	3.5 m
Max working temperature	120° C
Max ambient temperature	150° C
Weight	1 Kg approx..
Liquid supply pressure	2.5 – 4 bar
Recommended pressure	2.5 bar
Liquid flow	2.0 m ³ /h at 2.5 bar

Materials	Product Area	AISI 316L – standard As option: Hastelloy C-276
	Non product Area	AISI 316L - standard
	Gaskets	Viton / EPDM - standard

Surface Treatment	Product contact surface	Ra 0.8 micron
	Non product contact parts	Ra 1.6 micron

