



LD

**INDUSTRIAL SPRAY NOZZLES
FLAT SPRAY - BROCHURE**

FLAT SPRAY - LD

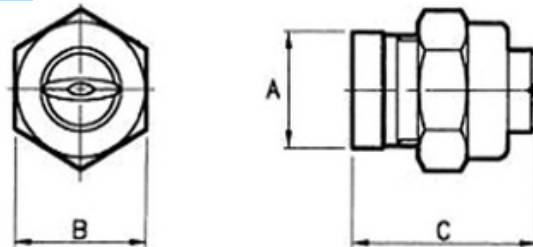
SPRAY CHARACTERISTICS

- Produces a uniform, flat spray without hard edges.
- Tapered edges of pattern allow overlapping for even distribution.
- Impact of spray is generally greater with narrower spray angles assuming equal flow rates.
- Orifice is offset 5° to axis of dovetail.

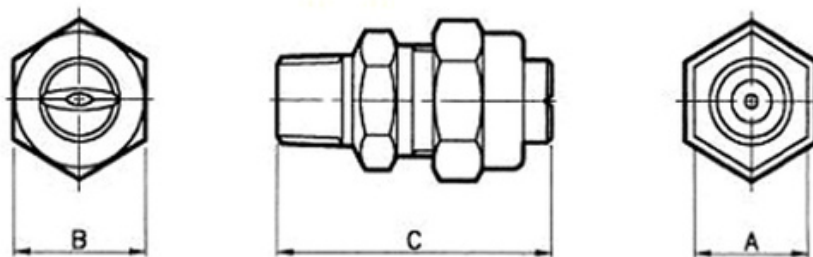
CONSTRUCTION AND MATERIALS

- Dovetail connection nozzle/body for positive alignment.
- 3 piece design with male thread of Welding Nipple body, available in: Brass. Stainless Steel.
- Mild Steel (Welding Nipple Body only.)
- Longer Welding Nipple bodies available to special order.
- Thread sizes are Male BSPT and Female BSPP.

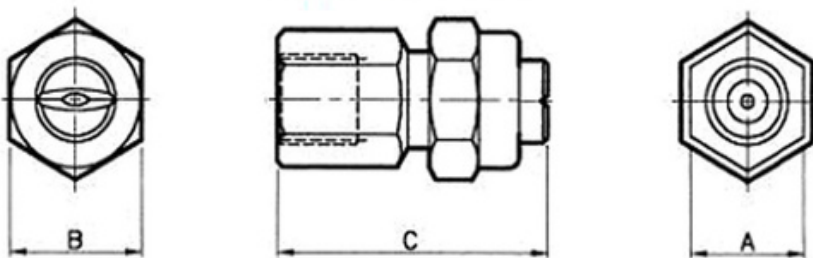
DIMENSIONS & DRAWINGS



LDW WELDING ASSEMBLY



LDM (MALE) ASSEMBLY



LDF (FEMALE) ASSEMBLY

DIMENSIONS AND WEIGHTS

Thread Size	Assembly Type	Dimensions (mm)			Weight (g)
		A Hex	B Hex	C	
1/8	LDF	18,0	20,8	43,0	65
1/8	LDM	18,0	20,8	41,3	55
1/4	LDF	18,0	20,8	43,0	64
1/4	LDM	18,0	20,8	43,0	57
3/8	LDF	20,8	20,8	43,0	65
3/8	LDM	18,0	20,8	43,0	59
-	LDW	17,5 dia.	20,8	29,2	46