

DESCRIPTION

- Available with thread, clip on and weld-on connection
- Mounted on double ball bearing, to have a correct rotation in any mounting position.
- The rotating part has no coupling lines or welds
- Can be used in the food and pharmaceutical sector.
- Speed of rotation is determined by the pressure of the fluid
- Material: SS316L
- ATEX and FDA compliance
- ISO 2037 norm



TECHNICAL DATA

THREADED VERSION

TYPE	Connection	Flow rate (lpm) @ pressure (Bar)			Spray Angle (°)					Maximum Spray diameter (m)
		2	3	4	360°	180° Up	180° Down	270° Up	270° Down	
A3LSD63	1/2"	51	63	73	☑	☑	☑	☑	☑	2.9
A4LSD63	3/4"	51	63	73	☑	☑	☑	☑	☑	2.9
A3LSD90	1/2"	73	90	104	☑	☑	☑	☑	☑	3.2
A4LSD90	3/4"	73	90	104	☑	☑	☑	☑	☑	3.2
A5LSD90	1"	73	90	104	☑	☑	☑	☑	☑	3.2
A4LSD135	3/4"	110	135	156	☑	☑	☑	☑	☑	3.5
A5LSD135	1"	110	135	156	☑	☑	☑	☑	☑	3.5
A5LSD170	1"	139	170	196	☑	☑	☑	☑	☑	3.7

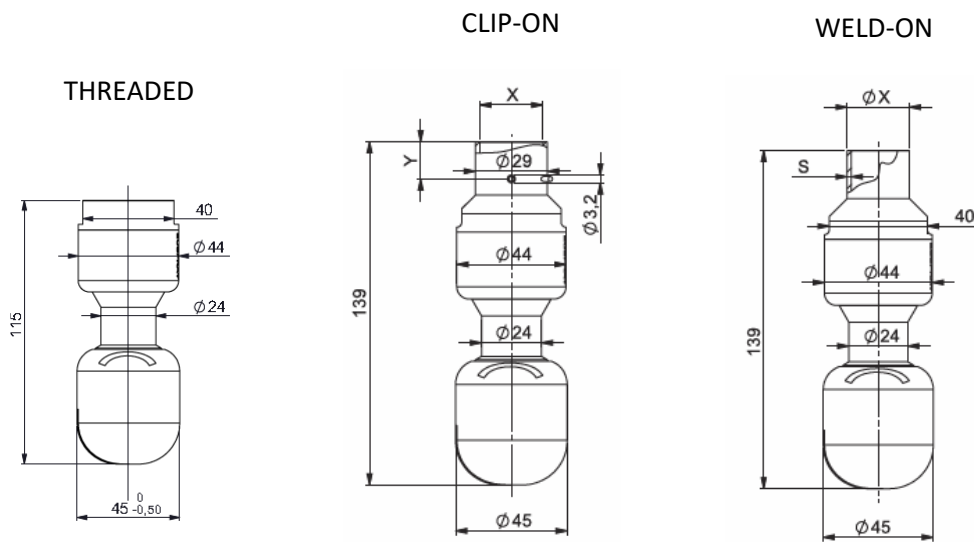
CLIP VERSION

TYPE	Connection	Flow rate (lpm) @ pressure (Bar)			Spray Angle (°)					Maximum Spray diameter (m)
		2	3	4	360°	180° Up	180° Down	270° Up	270° Down	
ADC25LSD63	DN25	51	63	73	☑	☑	☑	☑	☑	2.9
ADC25LSD90	DN25	73	90	104	☑	☑	☑	☑	☑	3.2
ADC25LSD135	DN25	110	135	156	☑	☑	☑	☑	☑	3.5
ADC25LSD170	DN25	139	170	196	☑	☑	☑	☑	☑	3.7

WELDING VERSION

TYPE	Connection	Flow rate (lpm) @ pressure (Bar)			Spray Angle (°)					Maximum Spray diameter (m)
		2	3	4	360°	180° Up	180° Down	270° Up	270° Down	
AWD25LSD63	DN25	51	63	73	☑	☑	☑	☑	☑	2.9
AWD25LSD90	DN25	73	90	104	☑	☑	☑	☑	☑	3.2
AWD25LSD135	DN25	110	135	156	☑	☑	☑	☑	☑	3.5
AWD25LSD170	DN25	139	170	196	☑	☑	☑	☑	☑	3.7

DIMENSIONS



SPRAY PATTERNS



HOW TO ORDER

LSD type - connection – spray angle

LSD 63 clip on 180° Down