



Data sheet

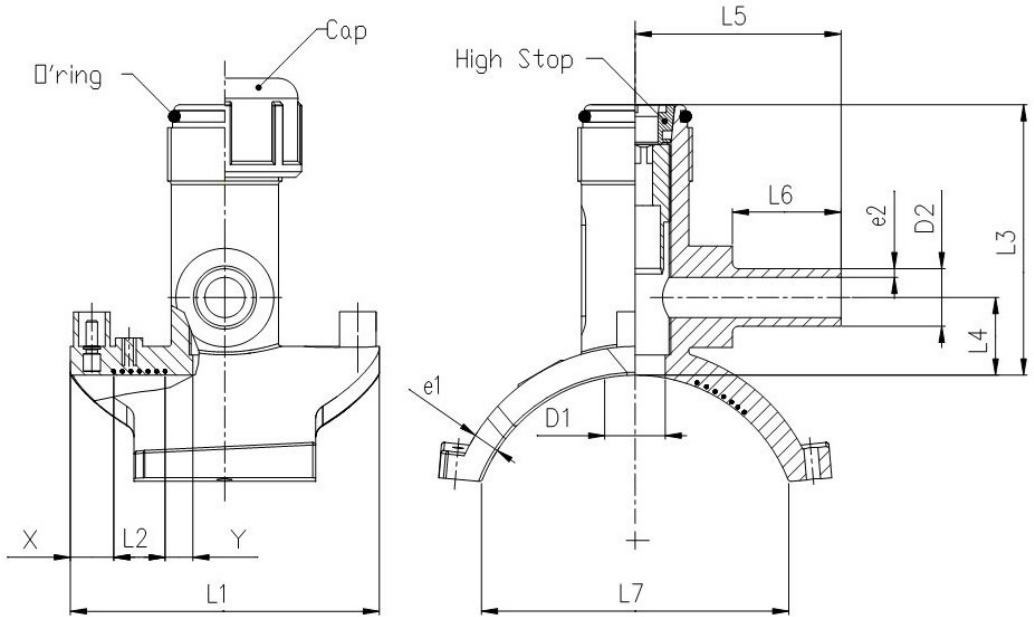
Low Volume Tapping Tees - LVTT

- Dimension 1 1/2 IPS / Material PE 4710
- Cutter with lower and upper stops
- For application up to 125 psi (gas)
- Complies with ASTM F-1055 and ASTM D-2513
- Certified to CSA B137.4.1
- This data sheet is part of the technical documentation of this product and is supplied with the "Quick Reference Installation Instructions" rev. 230111-00 and the "INNOGAZ Assembly Instructions" rev. 2558

INNOGAZ


alixis

Low Volume Tapping Tee 1 1/2 IPS - PE 4710 -

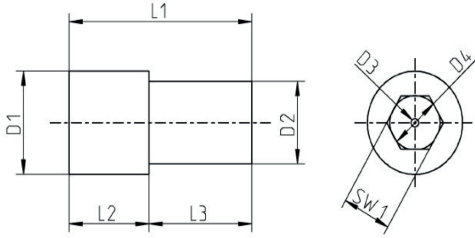


Setting up with the PE underclamp.

	Ω	D1	e1	X	Y	L1	L2	L3	L4	L7
Maximum value	7,93	0,846	0,335	0,591	0,551	4,291	0,906	3,661	1,024	1,969
Inches (mm)		(21,5)	(8,50)	(15)	(14)	(109)	(23)	(93)	(26)	(50)
Minimum value	7,17	0,807	0,236	0,433	0,394	4,213	0,669	3,583	0,945	1,890
Inches (mm)		(20,5)	(6,0)	(11)	(10)	(107)	(17)	(91)	(24)	(48)

Outlet		D2	e2	L5	L6
1 CTS	Max	1,131	0,137	3,110	1,969
		(28,73)	(3,48)	(79)	(50)
Inches (mm)	Min	1,121	0,122	2,953	1,890
		(28,47)	(3,1)	(75)	(48)

Cutter LVTT



Article	L1	L2	L3	D1	D2	D3	D4	SW1
LVTT 1 1/4IPS to 3IPS	1,89	0,83	1,06	Thread M25 x 1.25	0,79	0,08	0,52	0,51
Inches (mm)	(48)	(21)	(27)		(20)	(2)	(13,2)	(12,9)

Technical Data	
Production Site:	GOA - INDIA
Materials:	<ul style="list-style-type: none"> • Resin: ELTEX TUB121 • Cutter: Steel DIN ETG 100 • O-Ring: BUNA-N
Barcode Label:	<ul style="list-style-type: none"> • Upper Barcode: ISO 13950 Universal Programming Code • Lower Barcode: ASTM F-2897 Tracking and Traceability Code
Terminal PIN:	4 mm
	1 1/2IPS x XXXX INNOGAZ Marking: PE3408/PE4710 -G- ASTM F 1055-D2513 B137.4.1

Fusion Conditions	
Voltage	40 Volts
+ 23°C/+ 73°F	60 sec.
- 30°C/- 22°F	73 sec. (+ 0,4%/°C) (+ 0,4%/°F)
+ 50°C/+ 122°F	54 sec. (- 0,4%/°C) (- 0,4%/°F)
Cooling Time (tapping)	8 min.
Perforation Ø	20 mm

Reference
Reference: 09LVTT271105 LVT 1 1/2IPS/1CTS PE 4710

Modification since last revision: Adding of "CEE" on barcode.

Aliaxis Deutschland GmbH

Infrastructure

Steinzeugstraße 50

68229 Mannheim, Germany

T +49 621 486-2238

info.de@alixis.com

www.alixis.de

INNOGAZ

