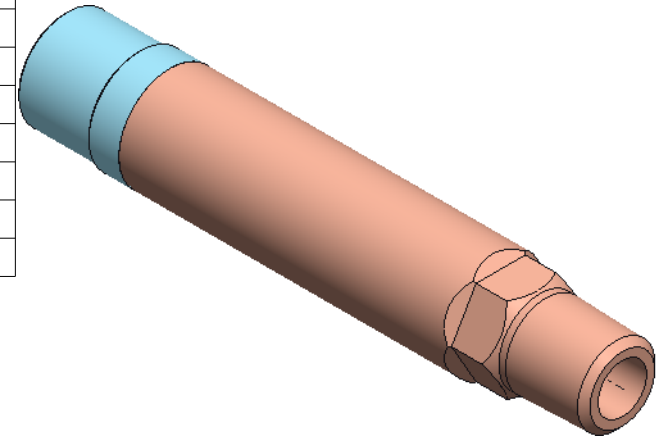


Sr	PART NUMBER	QTY	NAME	NOTES
1	102-10130-C	1	Upper sub, 316SS, 1.0625	
2	Z01990DV	1	O-Ring 019, Viton, 90D	
3	Z01890DV	1	O, ring, 018, Viton, 90D	
4	102-10137-C	1	Seal, check, Viton, 90D	
5	102-10131-C	1	Sub, outlet, 17-4 SS, 1/2" NPT	
6	102-10128-C	1	Insert, flow sub, TC	
7	102-10098-C	1	Spring, Inconel X-150	
8	102-10129-C	1	Insert, sleeve, TC	
9	102-10091-C	1	Dart, check, TC	

Part number	Name	Note
102-10098-C	Positive spring	ltn # 10



Design specification			
Nominal OD	1.054(26.77mm)	Factory acceptance	API119G2
Total length	5.72"(145 mm)		
Pressure rating	10 KSI @ 300°F		

ELC Energy Services LLC

Proprietary note
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Material 17-4PH DH1150	
Heat treat NA	
Coating NA	
Weight Lb	
Drw: ZS	Changes from previous revisions denoted by Δ
Ckd: RS	
App: MSJ	
Date: 4/11/2025	

Title			
ELCZ-IXCV check valve			
Unless otherwise specified			
All angles 45°		X. +/- 0.0063"	Fractional +/- 1/64"
Thread entry/exit 45°		X.X +/- 0.025"	Angular +/- 0.5°
Dimensions in inches	Dimensions in () are in mm	X.XX +/- 0.010"	Surf. finish 0.125
		X.XXX +/- 0.005"	T.I.R. 0.005" max
Corners R0.005 max	Break edges 0.005 max	Dwg size	Scale Do not scale
3rd angle projection	Drawing Number 094-427-0028-06	Rev	Sheet