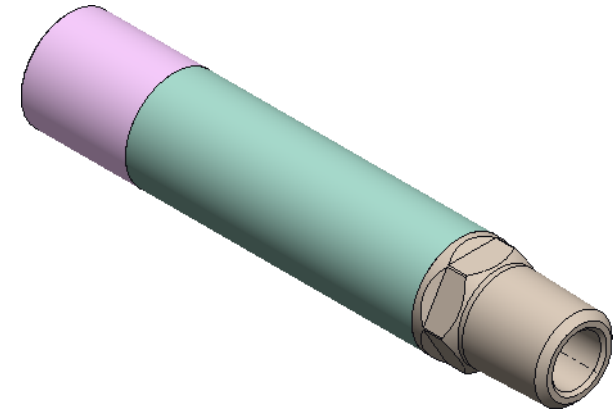


Sr	PART NUMBER	QTY	NAME	NOTES
1	102-10085-C	1	Upper sub	
2	Z01890DV	1	O, ring, 018, Viton, 90D	
3	Z01790D	1	O ring, 017, Viton, 90D	
4	102-10031-C	1	Seal, check valve	
5	102-10096-C	1	Check housing	
6	102-10095-C	1	Nose	
7	Z-2116090DV	1	O-Ring 2-116	
8	102-10094-C	1	Spring	
9	102-10097-C	1	Check dart	



Part number	Part name	Note	Assembly number
102-10094-C	Psoitive spring	Item # 8	091-131-0008-09A
102-10093-A	Velocity spring	Item # 8	091-131-0007-09A

Design specification		ELC Energy Services LLC	Material 17-4PH DH1150	Title S-1 check valve ELCZ-ISCUB				
Nominal OD	1.00(25,04 mm)	<small>Proprietary note The information contained herein is the confidential property of ELC Energy Services LLC and its affiliates. It is to be used only for the benefit of LLC and should not be reproduced or used for any other purpose without written consent of ELC Energy Services LLC.</small>	Heat treat NA	Unless otherwise specified				
Total length	5.25"(133 mm)		Coating NA	All angles 45°		X. +/- 0.0063"	Fractional= +/- 1/64"	
Pressure rating	10 KSI @ 300°F		Weight Lb	Thread entry/exit 45°		X.X +/- 0.025"	Angular +/- 0.5°	
		<small>Changes from previous revision denoted by A</small>	Drw: ZS	Dimensions in inches	Dimensions in mm	X.XX +/- 0.010"	Surf. finish 0.125	
			Ckd: RH	Corners R0.005 max		Break edges 0.005 max	X.XXX +/- 0.005"	T.I.R. 0.005" max
			App: MSJ	3Rd angle projection		Dwg size	Scale	Do not scale
			Date: 10/31/2023	Drawing Number		091-131-0008-09B	Rev	Sheet