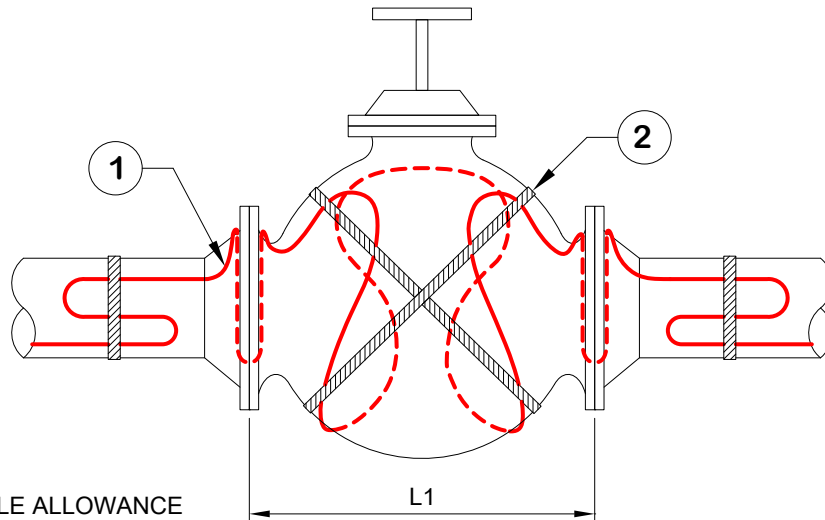


ITEM	DESCRIPTION	QUANTITY
1	EHT CABLE AS PER ZONE DRAWING	AS REQ'D
2	FIBERGLASS TAPE FOR SELF REGULATING CABLE AND STAINLESS STEEL TIE WIRE FOR PipeGuard CMH OR MI CABLE	AS REQ'D



**EXAMPLE 1**

CABLE LENGTH = L1 + CABLE ALLOWANCE

**ADDED CHART FOR VALVES**

PIPE SIZE (IN)	CABLE ALLOWANCE (mm)
1/2	300
3/4	300
1	600
1 1/2	900
2	1200
3	1400
4	1500
6	1700
8	1700
10	1800
12	1800
14	2100
16	2400
18	2700
20	3000
24	3600
30	4800

**NOTES**

- FOR INSTALLATIONS THAT REQUIRE MULTIPLE TRACES OF EHT CABLE, THE SPECIFIED CABLE ALLOWANCE IS REQUIRED FOR EACH TRACE.
- PROVIDE SUFFICIENT LENGTH ON TRACER LOOP TO ALLOW REMOVAL OF TRACER FROM VALVE DURING MAINTENANCE. THE DETAIL ABOVE SHOWS THE GENERAL INSTALLATION METHOD.
- SPECIFIED CABLE ALLOWANCES INCLUDE AN ALLOCATION FOR FLANGES.
- CABLE ALLOWANCES ARE IN ADDITION TO THE CENTER LINE LENGTH OF VALVE BODY. (SEE EXAMPLE 1)

1	05/15/15	LOGO CHANGED	DRAWN EBC	DATE 2011/03/19	TITLE	INSTALL - VALVES	
			CHECKED -	DATE -			
			ENGINEER -	DATE -			
			APPROVED -	DATE -	SCALE	DRAWING NO	REV
REV	DATE	REVISION			NTS	DWG007	1

