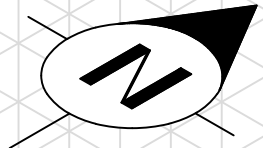


ELECTRIC HEAT TRACE DESIGN ISOMETRIC

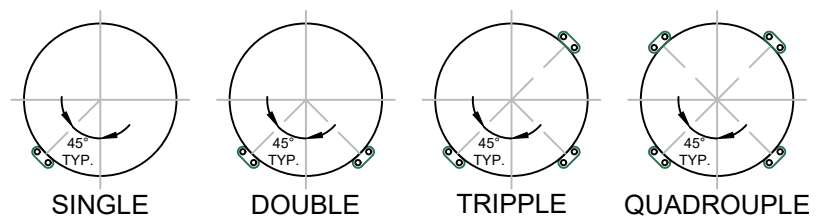
CUSTOMER LINE NUMBER	PIPE MECHANICAL				EHT CABLE SELECTION		HEATER LENGTH (FT)	VOLTS	HEAT LOSS W/FT	HTR. W/FT	PIPE		TEMPERATURES (°F)			HTR. NUMBER	CURRENT AMPS OPER.	LOAD KW OPER.
	INSUL TYP.	PIPE TYP.	DIA IN	LENG FT	TYPE SR/MI	MODEL					TRACE RATIO	PIPE W/FT	MIN. MAINT.	MIN. AMB.	MAX EXP.			

EHT BILL OF MATERIALS			
ITEM	QTY	MODEL	DESCRIPTION
1		XSRXX-11T00	SR CABLE
2		PCA-XXX	SR POWER CONNECTION
3		ESA-ES	SR End Seal
4		HTPS-10	Pipe Clamp
5		HTFT-1	FG-Application Tape
6		HTCL-1	EHT Caution Label
7			
8			
9			

ALTHOUGH ORIENTATION IS PRE LOADED, IT DOES NOT NEED TO BE THIS ORIENTATION. IT SHOULD BE TYPICAL THROUGH PROJECT.



- GENERAL NOTES:**
- 1) EHT TO BE INSTALLED 45° OFF 90°s. SEE ILLUSTRATION BELOW.
 - 2) EHT TO BE INSTALLED ON HEAL OF ELBOWS.
 - 3) RTDs TO BE PLACED ON TOP 90.
 - 4) REFERENCE DOCUMENT EHT-INSTALLATION-001 EQUIPMENT ALLOWANCES.



REFERENCE DRAWINGS

NO	DATE	DESCRIPTION	DESN	APP
1		ISSUED FOR REFERENCE	XX	XX
REVISION				



PROJECT:	LOCATION:
CUSTOMER:	CIS PROJECT:
CUSTOMER PO:	DATE:
DRAWING NO:	SCALE:NA REV: 0