



MARK NO.	DESCRIPTION	QTY REQ'D	VALVE SIZE		
			3"-4"	6"-12"	14"-24"
1	XS SMLS CARBON STEEL PIPE, A106-B, 3100mm LONG	1	48.3ø	60.3ø	60.3ø
2	XS SMLS CARBON STEEL PIPE, A106-B, 900mm VALVE DET.	1	33.4ø	48.3ø	48.3ø
3	REDUCER CONC XS CARBON STEEL, A234 WPB	1	3"x1.5"	4"x2"	4"x2"
4	10mm CARBON STEEL PLATE, ASTM A36, 1000mm DIA, FIELD TO CUT TO FIT	1	457	648	800
5	GRINNEL FIG. 137- U-BOLT WITH 4 HEX NUTS	4	25	25	38
6	6mm CARBON STL ROUND PLATE, ASTM A36 DRILL 8mm HOLE (NOTE 2)	1	64	76	76
7	6mm DIA CARBON STEEL ROD, ASTM A36, NOT THREADED (NOTE 2)	1	-	-	-

NOTES:

1. END OF THE POSITIONER TO BE PAINTED RED.
2. POSITIONER TO BE INSTALLED FOR GATE VALVES ONLY.

0	ISSUED FOR CONSTRUCTION						
REV	REVISION	DATE	DRN	CHK	ENG	APP	
CLIENT	TITLE PIPING STANDARD DETAILS NPS 3" TO 24" HANDWHEEL EXTENSION						
PREPARED BY	SCALE N.T.S.	DWG. No. PSD-0023	CLIENT DWG. No.	PROJ.	REV.	0	