



FABRICATION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (MM)	ITEM CODE	QTY
PIPE				
1	PIPE SCH40 ANSI B36.10 API5L GR.B	80	PA80	1.3M
FLANGES				
2	FLANGE WN ANSI B16.5 #300.RF ASTM A105	80	FWD80	1
MISCELLANEOUS COMPONENTS				
3	FLANGE WN ANSI B16.5 #300.RF ASTM A105	80	FWD80	1

ERECTION MATERIALS

PT NO	COMPONENT DESCRIPTION	N.S. (MM)	ITEM CODE	QTY
GASKETS				
4	GASKET RF 1.5MM ANSI B16.5 #300 SS & ASB	80	GC80	1
BOLTS				
5	100 LONG STUD BOLTS ASTM A193-B7/2H	20	STUD100	8
6	NUT ASTM A193-B7/2H	20	NUT	16
7	WASHER ASTM A193-B7/2H	20	WASH	16
PIPE SPOOLS				
[1]				

DATE: 15 JUL 2021
BATCH REF: ZONE-PIPING-AREA01
PIPING SPEC: A1A ISS: -1

[1] DENOTES PIPE SPOOL NO
[] DENOTES PARTS LIST NO

SHOP WELD FIELD WELD SOCKET WELD JOINT SCREWED JOINT COMPN JOINT SITE CONNECTION SUPPORT PIPE LAGGED PIPE TRACED PIPE

150-A-3/B2

DRG
1 OF 1

PIPE NS (MM) 80
CL LENGTH 1.4