



should be an Apollo
83A-140 Series
Ball valve

Murphy-PFFS-SPOOL-BOM							
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
4	1	Std Wt SA234 WPB CS BW TEE					12
9	1	T-134 Gate Valve					1
6	1	Std Wt SA234 WPB CS BW Cap					12
1	1	Std Wt SA234 WPB CS BW LR 90 Deg Ell					12
7	2	3000# FS Thread-O-Let			1 5/16"	1.313	1x12
2	1	Sch 40 SA-53B CS Smls Pipe PE	BEV	BEV	5'-6 9/16"	66.587	12
3	1	Sch 40 SA-53B CS Smls Pipe PE	BEV	BEV	3'-3 3/8"	39.363	12
5	1	Sch 40 SA-53B CS Smls Pipe PE	BEV	BEV	2'-0"	24.000	12
8	1	Sch 80 A106B CS SMLS Pipe	MPT	MPT	5"	5.000	1

MURPHY
SINCE 1907

CONSTRUCTORS • ENGINEERS
MECHANICAL • INDUSTRIAL

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<input type="checkbox"/>	FLANGE WEIGHT/ORIENTATION
<input type="checkbox"/>	FITTING ORIENTATION
<input type="checkbox"/>	BOLTS/CPLG'S/TH'D TIGHT
<input type="checkbox"/>	SPOOL IDENTIFICATION

QA/QC ACCEPT	ASME	X-RAY	HYDRO TEST	PWHT	COMMENTS
	NA	NA	NA	NA	MURPHY WPS#

0	REV	DATE	DESCRIPTION	DRN	CHK	APP
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DRN JMM	4/9/2021	WUSM RESEARCH BUILDING	
CHK		NRB	
APP			
JOB NO.	210140	SERVICE NAME	
REF.DWG.		HPS	
DRAWING NO./TRACKING NO.	QTY.	SHT/NO	REV
210140-A-UPL1-10L	1	1 of 1	0