



should be an Apollo
77C-140 Series
Ball valve

Murphy-PFFS-SPOOL-BOM							
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
9	1	Std Wt SA234 WPB CS BW RED TEE					4x3
7	1	T-134 Gate Valve					3/4
1	1	150lb RF Sch 40 Bore SA105 CS WN Flg					3
6	1	Std Wt SA234 WPB CS BW Cap					4
3	1	Std Wt SA234 WPB CS BW LR 90 Deg Ell					4
5	1	Std Wt SA234 WPB CS BW 45 Deg Ell					4
11	1	3000# FS Thread-O-Let			1 1/16"	1.063	3/4x4
2	1	Sch 40 SA-53B CS Smls Pipe PE	BEV	BEV	9 7/8"	9.875	3
4	1	Sch 40 SA-53B CS Smls Pipe PE	BEV	BEV	9 5/8"	9.635	4
8	1	Sch 40 SA-53B CS Smls Pipe PE	BEV	BEV	9'-6 3/4"	114.735	4
10	1	Sch 80 A106B CS SMLS Pipe	MPT	MPT	3"	3.000	3/4

MURPHY
SINCE 1907

CONSTRUCTORS • ENGINEERS
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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		SPEC.		ASME	X-RAY	HYDRO TEST	PWHT	COMMENTS	
		NA	NA	NA	NA	NA	NA	MURPHY WPS#	
0	REV	DATE	DESCRIPTION		DRN	CHK	APP		

DRN JMM	5/18/2021	WUSM RESEARCH BUILDING					
CHK		NRB CUP					
APP		LVLO2 SPOOLS					
JOB NO.	210140	SERVICE NAME					
REF.DWG.		CH #5 VENT					
DRAWING NO./TRACKING NO.	210140-A-UPL2-127	QTY.	1	SHT/NO	1 of 1	REV	0