



Murphy—PFFS—SPOOL—BOM							
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
4	1	150lb RF Sch 40 Bore SA105 CS WN Flg					14
2	1	Style W07 Rigid Coupling					14
1	1	Vic-300BFV GearOp ElastomerSeat					14
3	1	Std Wt SA-53B CS ERW Pipe PE	Grooved End	BEV	7 3/16"	7.178	14

**MURPHY**  
SINCE 1937

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

DRN JMM	5/12/2021	WUSM RESEARCH BUILDING			
CHK		NRB CUP			
APP		LVLO2 SPOOLS			
JOB NO.	210140	SERVICE NAME			
REF.DWG.		CH#5 TWR			
DRAWING NO./TRACKING NO.	QTY.	SHT/NO	REV		
210140-A-UPL2-20-09	1	1 of 1	0		