



should be an Apollo
77C-140 Series
Ball valve

Murphy-PFFS-SPOOL-BOM							
Mark	Qty	Description	End 1	End 2	Lft	LDec	Size
6	1	T-134 Gate Valve					3/4
5	1	Std Wt SA234 WPB CS BW Cap					3
1	1	Std Wt SA234 WPB CS BW LR 90 Deg Ell					3
2	4	3000# FS Thread-O-Let			1 5/16"	1.313	1x3
3	1	3000# FS Thread-O-Let			1 1/16"	1.063	3/4x3
7	1	Sch 40 SA-53B CS Smls Pipe PE	BEV	BEV	6'-0 9/16"	72.590	3
4	1	Sch 80 A106B CS SMLS Pipe	MPT	MPT	3"	3.000	3/4

MURPHY
SINCE 1907

CONSTRUCTORS • ENGINEERS MECHANICAL • INDUSTRIAL

1233 N. Price Rd.
St. Louis, MO 63132-2303
314-997-6600 phone
BIMCAD@murphy-stl.com

<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.		HRC VENT			
DRAWING NO./TRACKING NO.	QTY.	SHT/NO	REV		
210140-A-UPL2-115	1	1 of 1	0		