



PARTS LIST			
ITEM	QTY	PART NAME	DESCRIPTION
1	1	UF77021 N1a	PIPE STL PE 3/8" WALL BLACK 42"
2	1	UF77021 COVER PLATE	2 1/4" A36 (PRE-MACHINING)
3	1	UF77021 BASE	2 1/4" A36
4	1	UF77021 SIDE	Ø36" X 3/8" WALL PIPE W/ CLASS 150 FFSO FLG.
5	1	UF77021 N2	2" NPT, 3000#, SA-105, THRD. H-CPLG.
6	1	UF77021 N3	1" NPT, 3000#, SA-105, THRD. H-CPLG.
7	1	UF77021 N2 PLUG	2" NPT PIPE PLUG
8	1	UF77021 N3 PLUG	1" NPT PIPE PLUG
9	1	UF77021 SMALL SUPPORT	1/4" A36 PLATE
10	1	UF77021 TALL SUPPORT	1/4" A36 PLATE

COATING INFORMATION

INTERIOR & EXTERIOR BLASTED PER SSPC-SP10 REQUIREMENTS. 2.0 MILS MINIMUM BLAST PROFILE.

INTERIOR COATED WITH ONE COAT OF TNE MEC SERIES 94-H2O HYDROZINC, 4-6 MILS D.F.T. TWO COATS OF TNE MEC SERIES 21, TNE MEC WHITE 00WH EPOXOLINE, 12-16 MILS D.F.T. EA. COAT

EXTERIOR PRIMED WITH ONE COAT OF TNE MEC SERIES 94-H2O HYDROZINC, 4-6 MILS D.F.T.

- NOTES:
1. REMOVE SHARP EDGES
 2. GRIND ALL FLAME CUT EDGES SMOOTH
 3. FINISHED WT = 7,700 LBS
 4. REFER TO PEERLES DWG: 4794590
 5. USE O-RING #2632582 116, SUPPLIED BY OTHERS.

UNLESS OTHERWISE SPECIFIED, ALL BOLT CIRCLES
 T>- WELDS TO BE WATERTIGHT
 ALL DIMENSIONS ARE IN INCHES,

X.X	± 0.1"
X.XX	± 0.03"
X.XXX	± 0.005"
ANGULAR	± 1°
FINISH:	250 MAX RA

DESIGNED BY - DATE: CMO - 7/10/2025	USEMCO USEMCO INCORPORATED 1602 REZIN RD. TOMAH WI. 54660 (608) 372-5911	DESCRIPTION: BARREL, SUCTION Ø42.0 X 354.0 LG X 0.375 WALL W/36.0 IN, 150#, FF INLET
DRAWN BY - DATE: EPF - 7/10/2025		
CHECKED BY - DATE: CMO - 7/10/2025	SCALE: NTS	DWG. NO.: UF77021

REV. NO.	GENERAL REVISIONS	REVISION	JAB BY	DJE CHK'D	7/22/2025 DATE
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