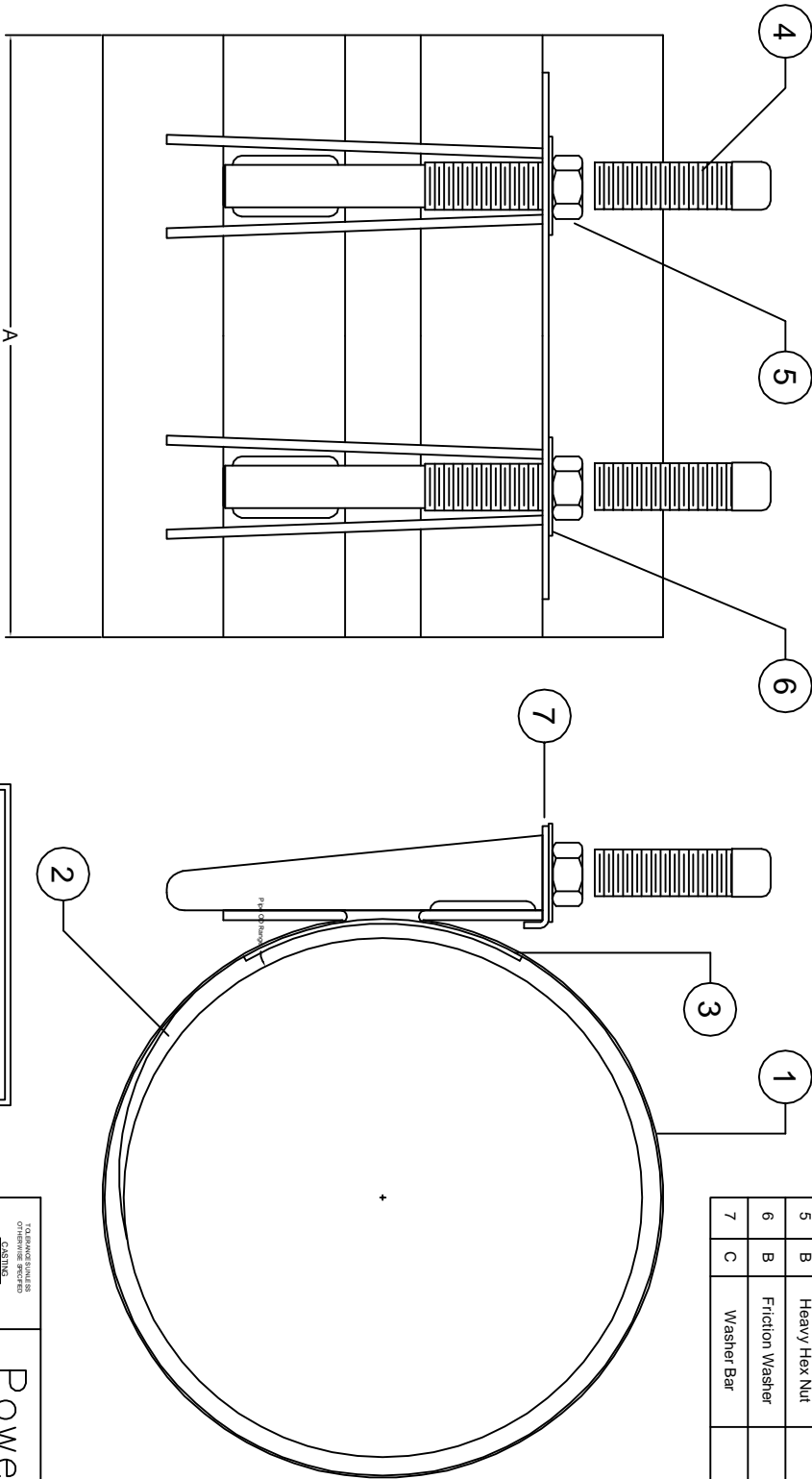


Reference: All Stainless Pipe Repair Clamp



ASSEMBLY BILL OF MATERIALS				
ITEM	QTY	PART NAME	MATERIAL	MAT. SPEC.
1	1	Panel	Type 304 Stainless Steel	ASTM A240
2	1	Gasket	SBR	ASTM D2000
3	1	Armor Plate	Type 304 Stainless Steel	ASTM A240
4	B	Stud Bolt	Type 304 Stainless Steel	ASTM A193
5	B	Heavy Hex Nut	Type 304 Stainless Steel	ASTM A193
6	B	Friction Washer	Delrin Plastic	MIL-A50424
7	C	Washer Bar	Type 304 Stainless Steel	ASTM A240

\* See chart below for quantities.

Legend		
A	B	C
6	2	1
8	2	1
10	3	1
12	3	1
16	4	2
20	5	2
30	8	3
36	9	3
I	N	P
N	C	I
C	H	E
H	E	S
E	S	S

Testing Pressure: 225 PSI  
Working Pressure: 150 PSI

TOLERANCE SURFACES UNLESS OTHERWISE SPECIFIED		TOLERANCE SURFACES UNLESS OTHERWISE SPECIFIED	
CASTING		CASTING	
0.4 ± .002		0.4 ± .002	
0.8 ± .004		0.8 ± .004	
1.6 ± .008		1.6 ± .008	
3.2 ± .016		3.2 ± .016	
6.4 ± .032		6.4 ± .032	
12.8 ± .064		12.8 ± .064	
25.6 ± .128		25.6 ± .128	
51.2 ± .256		51.2 ± .256	
102.4 ± .512		102.4 ± .512	
204.8 ± 1.024		204.8 ± 1.024	
409.6 ± 2.048		409.6 ± 2.048	
819.2 ± 4.096		819.2 ± 4.096	
1638.4 ± 8.192		1638.4 ± 8.192	
3276.8 ± 16.384		3276.8 ± 16.384	
6553.6 ± 32.768		6553.6 ± 32.768	
13107.2 ± 65.536		13107.2 ± 65.536	
26214.4 ± 131.072		26214.4 ± 131.072	
52428.8 ± 262.144		52428.8 ± 262.144	
104857.6 ± 524.288		104857.6 ± 524.288	
209715.2 ± 1048.576		209715.2 ± 1048.576	
419430.4 ± 2097.152		419430.4 ± 2097.152	
838860.8 ± 4194.304		838860.8 ± 4194.304	
1677721.6 ± 8388.608		1677721.6 ± 8388.608	
3355443.2 ± 16777.216		3355443.2 ± 16777.216	
6710886.4 ± 33554.432		6710886.4 ± 33554.432	
13421772.8 ± 67108.864		13421772.8 ± 67108.864	
26843545.6 ± 134217.728		26843545.6 ± 134217.728	
53687091.2 ± 268435.456		53687091.2 ± 268435.456	
107374182.4 ± 536870.912		107374182.4 ± 536870.912	
214748364.8 ± 1073741.824		214748364.8 ± 1073741.824	
429496729.6 ± 2147483.648		429496729.6 ± 2147483.648	
858993459.2 ± 4294967.296		858993459.2 ± 4294967.296	
1717986918.4 ± 8589934.592		1717986918.4 ± 8589934.592	
3435973836.8 ± 17179869.184		3435973836.8 ± 17179869.184	
6871947673.6 ± 34359738.368		6871947673.6 ± 34359738.368	
13743895347.2 ± 68719476.736		13743895347.2 ± 68719476.736	
27487790694.4 ± 137438953.472		27487790694.4 ± 137438953.472	
54975581388.8 ± 274877906.944		54975581388.8 ± 274877906.944	
109951162777.6 ± 549755813.888		109951162777.6 ± 549755813.888	
219902325555.2 ± 1099511627.776		219902325555.2 ± 1099511627.776	
439804651110.4 ± 2199023255.552		439804651110.4 ± 2199023255.552	
879609302220.8 ± 4398046511.104		879609302220.8 ± 4398046511.104	
1759218604441.6 ± 8796093022.208		1759218604441.6 ± 8796093022.208	
3518437208883.2 ± 17592186044.416		3518437208883.2 ± 17592186044.416	
7036874417766.4 ± 35184372088.832		7036874417766.4 ± 35184372088.832	
14073748835532.8 ± 70368744177.664		14073748835532.8 ± 70368744177.664	
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56294995342131.2 ± 281474976710.656		56294995342131.2 ± 281474976710.656	
112589990684262.4 ± 562949953421.312		112589990684262.4 ± 562949953421.312	
225179981368524.8 ± 1125899906842.624		225179981368524.8 ± 1125899906842.624	
450359962737049.6 ± 2251799813685.248		450359962737049.6 ± 2251799813685.248	
900719925474099.2 ± 4503599627370.496		900719925474099.2 ± 4503599627370.496	
1801439850948198.4 ± 9007199254740.992		1801439850948198.4 ± 9007199254740.992	
3602879701896396.8 ± 18014398509481.984		3602879701896396.8 ± 18014398509481.984	
7205759403792793.6 ± 36028797018963.968		7205759403792793.6 ± 36028797018963.968	
14411518807585587.2 ± 72057594037927.936		14411518807585587.2 ± 72057594037927.936	
28823037615171174.4 ± 144115188075855.872		28823037615171174.4 ± 144115188075855.872	
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115292150460684697.6 ± 576460752303423.488		115292150460684697.6 ± 576460752303423.488	
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1661534994731144841129736831628.8 ± 830767497365572420564.868		1661534994731144841129736831628.8 ± 830767497365572420564.868	
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664613997892457936451894732655.2 ± 33230699894			