Client Name
 Energy Transfer

 Project Name
 This Meter Station

 Revision
 2013-08-22 - 11:05:03 AM

 HMM Contact
 Will Sabol - 832.123.1234



Current Quantities Per Site											Material Requested						
			Uniontown	⋖	00	AB	umables		Quantity	Total							
Mork No	l lmi4	Pagarintian	<u>n</u> io	Site /	Area	Fab /	Cons	Total Oty	Left to	Inventory	UNTWN2	BRDLAND	TST1234	RFRP1234	123258		
Mark No.	Unit FT	Description PIPE - 30", 0.500" WT, ERW/DSAW, BE, API 5L PSL-2, X65, BARE		2	5	ь	0	Total Qty.	Acquire 0	to Date	7/3/2013	6/6/2013	5/8/2013 2	5/1/2013	4/22/2013		
3		PIPE - 24", 0.500" WT, ERW/DSAW, BE, API 5L PSL-2, X60, BARE	17				0	17	1	16			17				
4		PIPE - 20", 0.500" WT, ERW/DSAW, BE, API 5L PSL-2, X60, BARE			18		0	18	1	17		17	.,				
6		PIPE - 16", 0.500" WT, ERW/DSAW, BE, API 5L PSL-2, X52, BARE	19	21	19		0	59	0	59		19	19	21			
8		PIPE - 12", 0.375" WT, ERW/SMLS, BE, API 5L PSL-2, X52, BARE	15	25	17	14	2	73	14	59		17	17	25			
9		PIPE - 12", 0.375" WT, ERW/SMLS, BE, API 5L PSL-2, X52, COATED	113		113	36	0	262	36	226		111	115				
10	FT	PIPE - 10", 0.365" WT, ERW/SMLS, BE, API 5L PSL-2, X52, BARE	29		29		20	78	3	75	39						
12	FT	PIPE - 10", 0.322" WT, ERW/SMLS, BE, API 5L PSL-2, X42, COATED REMOVED				60	0	60	(68)	68					60		
14	FT	PIPE - 8", 0.322" WT, ERW/SMLS, BE, API 5L PSL-2, X42, BARE	1	5	1		0	7	(37)	44				5	39		
15	FT	PIPE - 8", 0.322" WT, ERW/SMLS, BE, API 5L PSL-2, X42, COATED	6		6		0	12	0	12	6	6					
16	FT	PIPE - 6", 0.280" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, BARE	3		3	30	0	36	30	6		3	3				
17		PIPE - 6", 0.280" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, COATED	29		29	18	0	76	18	58		29	29				
18		PIPE - 4", 0.237" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, BARE	13	84	13	1	0	111	(9)	120		13	13	84			
19		PIPE - 4", 0.237" WT, ERW/SMLS, BE, API 5L PSL-2, GRB, COATED		17		21	0	38	4	34				17	17		
20		PIPE - 2", 0.218" WT, ERW/SMLS, BE, API 5L PSL-1, GRB, BARE	4	51	4		0	59	0	59		4	4	51			
21		PIPE - 1 1/2", 0.200" WT, SMLS, BE, ASTM A106, GRB, BARE	14		14		0	28	0	28		14	14				
22		PIPE - 1", 0.179" WT, SMLS, BE, ASTM A106, GRB, BARE	1		1	1	0	3	1	2		1	1				
23		PIPE - 3/4", 0.154" WT, SMLS, BE, ASTM A106, GRB, BARE PIPE - 1/2", 0.147" WT, SMLS, BE, ASTM A106, GRB, BARE	1		1 1	1	0	3	1	2		1	1				
30		FLANGE - 16", ANSI 600, RFWN, ASTM A694, F52, TWT 0.500" WT, X52	<u>1</u> 4		4	1	0	8	0	<u>2</u> 8		1	4	4			
		PIPE, PER MSS-SP-44															
31		FLANGE - 12", ANSI 600, RFWN, ASTM A694, F52, TWT 0.375" WT, X52 PIPE, PER MSS-SP-44	2		2	8	0	12	8	4			2	2			
32		FLANGE - 10", ANSI 600, RFWN, ASTM A694, F52, TWT 0.365" WT, X52 PIPE, PER MSS-SP-44	4		4		0	8	0	8			4	4			
33		FLANGE - 8", ANSI 600, RFWN, ASTM A694, F42, TWT 0.322" WT, X42 PIPE, PER MSS-SP-44	1		1		0	2	0	2			1	1			
34	EA	FLANGE - 6", ANSI 600, RFWN, ASTM A105, GR B, TWT 0.280" WT, GR B PIPE, PER ASME B16.5	4		4	15	0	23	15	8			4	4			
35	EA	FLANGE - 4", ANSI 600, RFWN, ASTM A105, GR B, TWT 0.237" WT, GR B PIPE, PER ASME B16.5	3		3	5	0	11	5	6			3	3			
36		FLANGE - 2", ANSI 600, RFWN, ASTM A105, GR B, TWT 0.218" WT, GR B PIPE, PER ASME B16.5	7		7		0	14	0	14			7	7			
37	EA	FLANGE - 1 1/2", ANSI 600, RFWN, ASTM A105, GR B, TWT 0.200" WT, GR B PIPE, PER ASME B16.5	6		6		0	12	0	12			6	6			
38	EA	FLANGE, BLIND - 8", ANSI 600, RF, ASTM A694, F52, MSS SP-44, CD&T FOR 1" NPT		5			0	5	5	0							
39	EA	FLANGE, BLIND - 2", ANSI 600, RF, ASTM A105, GR B, PER ASME B16.5, CD&T FOR 1/2" NPT	3		3		0	6	0	6			3	3			
45	EA	TEE, STRAIGHT - 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	1		1	2	0	4	2	2		1	1				
46	EA	TEE, STRAIGHT - 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	1		1		0	2	0	2		1	1				
48	EA	TEE, STRAIGHT - 6", 0.280" WT, BW, ASTM A234, WPB, PER ASME B16.9 (BARRED)				1	0	1	1	0							
50	EA	TEE, REDUCING - 16", 0.500" WT x 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	1		1		0	2	0	2		1	1				
51	EA	TEE, REDUCING - 12", 0.375" WT x 6", 0.280" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	1		1	1	0	3	2	1			1				

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52	EA	TEE, REDUCING - 12", 0.375" WT x 4", 0.237" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	1	1		0	2	0	2	1	1		
53	EA	TEE, REDUCING - 8", 0.322" WT x 6", 0.280" WT, BW, MSS-SP-75, Y42, PER ASME B16.9	1	1		0	2	0	2		1	1	
54	EA	TEE, REDUCING - 3/4" x 1/2", CLASS 3000, THRD, FS, FNPT, ASTM A105. PER ASME B16.11			1	0	1	1	0				
59	EA	REDUCER, CONC 20", 0.500" WT x 16", 0.375" WT, BW, MSS-SP-75, Y60, PER ASME B16.9	2	2		0	4	0	4		2	2	
60	EA	REDUCER, CONC 12", 0.375" WT x 10", 0.365" WT, BW, MSS-SP-75,	1	1		0	2	0	2		1	1	
61	EA	Y52, PER ASME B16.9 REDUCER, CONC 12", 0.375" WT x 8", 0.322" WT, BW, MSS-SP-75,	1	1		0	2	0	2		1	1	
62	EA	Y52, PER ASME B16.9 REDUCER, CONC 12", 0.375" WT x 6", 0.322" WT, BW, MSS-SP-75,			1	0	1	1	0				
64	EA	Y52, PER ASME B16.9 REDUCER, CONC 6", 0.280" WT x 4", 0.237" WT, BW, ASTM A234,			2	0	2	(1)	3		3		
65	EA	WPB, PER ASME B16.9 REDUCER, ECC 12", 0.375" WT x 10", 0.365" WT, BW, MSS-SP-75, Y52,	1	1		0	2	0	2		1	1	
71	EA	PER ASME B16.9 ELL, 90 DEG - LR, 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME	2	2	1	0	5	1	4		2	2	
72	EA	B16.9 ELL, 90 DEG - LR, 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME	2	2		0	4	0	4		2	2	
73		B16.9 ELL, 90 DEG - LR, 8", 0.322" WT, BW, MSS-SP-75, Y42, PER ASME B16.9				0	<u> </u>	0	4		_	2	
	EA		2	2			4	_			2		
74	EA	ELL, 90 DEG - LR, 6", 0.28" WT, BW, ASTM A234, WPB, PER ASME B16.9	4	4	6	0	14	6	8		4	4	
75	EA	ELL, 90 DEG - LR, 4", 0.237" WT, BW, ASTM A234, WPB, PER ASME B16.9	2	2	5	0	9	5	4		2	2	
76	EA	ELL, 90 DEG - LR, 2", 0.218" WT, BW, ASTM A234, WPB, PER ASME B16.9	3	3		0	6	0	6		3	3	
77	EA	ELL, 90 DEG - LR, 1 1/2", 0.200" WT, BW, ASTM A234, WPB, PER ASME B16.9	6	6		0	12	0	12		6	6	
78	EA	ELL, 90 DEG - 3R, 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME B16.9			1	0	1	1	0				
79	EA	ELL, 90 DEG - 3R, 6", 0.280" WT, BW, ASTM A234, WPB, PER ASME B16.9. TRIMMED			1	0	1	1	0				
80	EA	ELL, 45 DEG - 3R, 12", 0.375" WT, BW, MSS-SP-75, Y52, PER ASME B16.9			1	0	1	1	0				
81	EA	ELL, 45 DEG - 3R, 10", 0.365" WT, BW, MSS-SP-75, Y52, PER ASME B16.9	2	2		0	4	0	4		2	2	
82	EA	ELL, 45 DEG - 3R, 6", 0.280" WT, BW, ASTM A234, WPB, PER ASME B16.9			4	0	4	4	0				
87	EA	WELDOLET - 2" ON 20", BW, MSS-SP-75, F60, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	2	2		0	4	0	4	2	2		
88	EA	WELDOLET - 2" ON 12", BW, MSS-SP-75, F52, BONNEY FORGE OR EQUAL. PER MSS SP-97, -20°F TO 250°F	1	1		0	2	0	2	1	1		
89	EA	WELDOLET - 1 1/2" ON 20", BW, MSS-SP-75, F60, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	2	2		0	4	0	4	2	2		
90	EA	WELDOLET - 1 1/2" ON 16", BW, MSS-SP-75, F52, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	2	2		0	4	0	4	2	2		
92	EA	THREDOLET - 24" - 14" x 1-1/2", CLASS 3000, FNPT ASTM A105, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	2	2		0	4	0	4	2	2		
93	EA	THREDOLET - 12" - 8" x 1-1/2", CLASS 3000, FNPT ASTM A105, BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F	4	4	1	0	9	1	8	4	4		
94	EA	THREDOLET - "12"" - 6"" x 3/4""", CLASS 3000, FNPT ASTM A105,			1	0	1	1	0				
95	EA	BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F THREDOLET - "6"" - 5"" x 1-1/2""", CLASS 3000, FNPT ASTM A105,			2	0	2	2	0				
100	EA	BONNEY FORGE OR EQUAL, PER MSS SP-97, -20°F TO 250°F VALVE, SWING CHECK - 6", ANSI 600, RF, API 6D, ASTM A216 WCB,			1	0	1	1	0				
		FULL PORT, BOLTED BONNET W/ "O" RING GASKET AND 1/2" PLUG, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, CLEANED AND PAINTED W/ SHOP PRIMER											
101	EA	VALVE, PLUG - 6", ANSI 600, RF, API 6D, ASTM A216 WCB, REGULAR PATTERN, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, MANUAL GEAR OPERATOR & HANDWHEEL, CLEANED AND PAINTED			1	0	1	1	0				
		W/ SHOP PRIMER											

102	EA	VALVE, PLUG - 4", ANSI 600, RF, API 6D, ASTM A216 WCB, REGULAR PATTERN, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, MANUAL GEAR OPERATOR & HANDWHEEL, CLEANED AND PAINTED W/ SHOP PRIMER				1	0	1	1	0				
103	EA	VALVE, PLUG - 1 1/2", ANSI 600, RF, API 6D, ASTM A216 WCB, REGULAR PATTERN, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LEVER OPERATED C/W LOCKING DEVICE, CLEANED AND PAINTED W/ SHOP PRIMER	3		3		0	6	0	6		3	3	
104	EA	VALVE, BALL - 16", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK & BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LESS LEVER FOR MOUNTING VALVE OPERATOR, CLEANED AND PAINTED W/ SHOP PRIMER	1		1		0	2	0	2		1	1	
106	EA	VALVE, BALL - 12", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK & BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LESS LEVER FOR MOUNTING VALVE OPERATOR, CLEANED AND PAINTED W/ SHOP PRIMER	1		1	4	0	6	4	2		1	1	
107	EA	VALVE, BALL - 10", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK & BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LESS LEVER FOR MOUNTING VALVE OPERATOR, CLEANED AND PAINTED W/ SHOP PRIMER	2		2		0	4	0	4		2	2	
108	EA	VALVE, BALL - 6", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK & BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LEVER OPERATED, C/W LOCKING DEVICE, CLEANED AND PAINTED W/ SHOP PRIMER	2		2	2	0	6	2	4		2	2	
109	EA	VALVE, BALL - 4", ANSI 600, RF x WE, FULL PATTERN, API 6D, FULL PORT, LEVER OPERATED, C/W LOCKING DEVICE, TWT 4" OD, 0.237" WT, GRB PIPE	1		1		0	2	0	2		1	1	
110	EA	VALVE, BALL - 4", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK & BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LEVER OPERATED, C/W LOCKING DEVICE, CLEANED AND PAINTED W/ SHOP PRIMER	1		1		0	2	0	2		1	1	
111	EA	VALVE, BALL - 2", ANSI 600, RF, API 6D, FULL PORT, DOUBLE BLOCK & BLEED, FOR SWEET NATURAL GAS SERVICE, -20°F TO 120°F, LEVER OPERATED, C/W LOCKING DEVICE, CLEANED AND PAINTED W/ SHOP PRIMER	5		5		0	10	0	10		5	5	
112	EA	VALVE, BALL - 1", CLASS 3000, W.O.G., THRD, FNPT, C.S, SS TRIM, FULL PORT, NATURAL GAS SERVICE, C/W LEVER OPERATOR & LOCKING DEVICE	2		2	2	0	6	2	4		2	2	
113	EA	VALVE, BALL - 3/4", CLASS 3000, W.O.G., THRD, FNPT, C.S, SS TRIM, FULL PORT, NATURAL GAS SERVICE, C/W LEVER OPERATOR & LOCKING DEVICE	2		2	2	0	6	2	4		2	2	
114	EA	VALVE, BALL - 1/2", CLASS 3000, W.O.G., THRD, FNPT, C.S, SS TRIM, FULL PORT, NATURAL GAS SERVICE, C/W LEVER OPERATOR & LOCKING DEVICE	3		3	1	0	7	1	6		3	3	
115		VALVE, BALL - 1/4" BLAH BLAH		4			0	4	0	0				
120	EA	CLOSURE, VERTICAL - 6.625" OD, ANSI 600, TWT {NOMWT} WT, {NOMGR} PIPE, YALE OR EQUIV.				1	0	1	1	0				
122	EA	CLOSURE, HORIZONTAL - 20.000" OD, ANSI 600, TWT 0.500" WT, X60 PIPE, YALE OR EQUIV.	2		2		0	4	0	4	2	2		
123	EA	CLOSURE, HORIZONTAL - 12.750" OD, ANSI 600, TWT 0.375" WT, X52 PIPE, YALE OR EQUIV.	1		1		0	2	0	2	1	1		
124	EA	CLOSURE, HORIZONTAL - 4.500" OD, ANSI 600, TWT 0.237" WT, GR B PIPE, YALE OR EQUIV.	1		1		0	2	0	2	1	1		
125	EA	CLOSURE, HORIZONTAL - 2.375" OD, ANSI 600, TWT 0.218" WT, GR B PIPE, YALE OR EQUIV.	2		2		0	4	0	4	2	2		
130	EA	SADDLE, WELD 6" ON 20", 5/8" THK, HDR EDGE TAPERED TO 0.280", W/VENT HOLE, MSS-SP-75, Y65, PER FLEETLINE CATALOG SFI-105 & ASME B31.8	2		2		0	4	0	4	2	2		
131	EA	SADDLE, WELD 4" ON 12", 5/8" THK, HDR EDGE TAPERED TO 0.237", W/VENT HOLE, MSS-SP-75, Y52, PER FLEETLINE CATALOG SFI-105 & ASME B31.8	1		1	1	0	3	1	2	1	1		
132	EA	SADDLE, WELD 4" ON 10", 5/8" THK, HDR EDGE TAPERED TO 0.237", W/VENT HOLE, MSS-SP-75, Y52, PER FLEETLINE CATALOG SFI-105 & ASME B31.8	1		1		0	2	0	2	1	1		

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133	EA	SADDLE, WELD 2" ON 20", 5/8" THK, HDR EDGE TAPERED TO 0.218", W/VENT HOLE, MSS-SP-75, Y65, PER FLEETLINE CATALOG SFI-105 & ASME B31.8	2		2		0	4	0	4		2	2		
138	EA	CAP - 6", 0.280" WT, BW, ASTM A234, WPB, PER ASME B16.9				4	0	4	4	0					
144	EA	NIPPLE, PIPE - 3/4" NOM., x 3" LG, 0.219" WT, SCH. 160, TBE, MNPT, SMLS, CS, ASTM A106, GRB, FOR SWEET NATURAL GAS SERVICE				1	0	1	1	0					
149	EA	PLUG, HEXHEAD, 1", 3000#, MNPT, ASTM A105, PER ASME B16.11	2		2	2	2	8	3	5	1		2	2	
150	EA	PLUG, HEXHEAD, 3/4", 3000#, MNPT, ASTM A105, PER ASME B16.11	2		2	2	2	8	3	5	1		2	2	
151	EA	PLUG, HEXHEAD, 1/2", 3000#, MNPT, ASTM A105, PER ASME B16.11	3		3	1	2	9	2	7	1		3	3	
156	EA	GASKET, SPIRAL WOUND - 24", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR MSS-SP-44 FLANGE		6			1	7	6	1	1				
157		GASKET, SPIRAL WOUND - 16", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR MSS-SP-44 FLANGE	4		4		1	9	0	9	1		4	4	
158		GASKET, SPIRAL WOUND - 12", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR MSS-SP-44 FLANGE	2		2	3	1	8	3	5	1		2	2	
159	EA	GASKET, SPIRAL WOUND - 10", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR MSS-SP-44 FLANGE	4		4		1	9	0	9	1		4	4	
160	EA	GASKET, SPIRAL WOUND - 8", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR MSS-SP-44 FLANGE	1		1		1	3	0	3	1		1	1	
161	EA	GASKET, SPIRAL WOUND - 6", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR ASME B16.5 FLANGE	4		4	13	1	22	13	9	1		4	4	
162	EA	GASKET, SPIRAL WOUND - 4", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR ASME B16.5 FLANGE	3		3	3	1	10	3	7	1		3	3	
163	EA	GASKET, SPIRAL WOUND - 2", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR ASME B16.5 FLANGE	10		10		1	21	0	21	1		10	10	
164	EA	GASKET, SPIRAL WOUND - 1 1/2", ANSI 600, RF, FLEXITALLIC, STYLE CGI OR EQUAL, 304 SS WINDING WITH GRAPHITE FILLER, 304 SS OUTER & INNER RING, 1/8" THK, FOR ASME B16.5 FLANGE	6		6		1	13	1	12			6	6	
166	EA	BOLT, STUD - 1 1/4" DIA. x 8 3/4" LG., THREAD TO THREAD, ALLOY STEEL, ASTM A193, GR B7 , CLASS 2A, RTAHT, W/ 2 HH NUTS EACH, ASTM A194, CLASS 2B, GR 2H, FOR 12", ANSI 600, RF FLANGE (20 BOLTS PER SET), TEFLON COATED				9	0	9	9	0					
167	EA	BOLT, STUD - 1" DIA. x 6 3/4" LG., THREAD TO THREAD, ALLOY STEEL, ASTM A193, GR B7, CLASS 2A, RTAHT, W/ 2 HH NUTS EACH, ASTM A194, CLASS 2B, GR 2H, FOR 6", ANSI 600, RF FLANGE (12 BOLTS PER SET), TEFLON COATED				16	0	16	16	0					
168	EA	BOLT, STUD - 7/8" DIA. x 5 3/4" LG., THREAD TO THREAD, ALLOY STEEL, ASTM A193, GR B7 , CLASS 2A, RTAHT, W/ 2 HH NUTS EACH, ASTM A194, CLASS 2B, GR 2H, FOR 4", ANSI 600, RF FLANGE (8 BOLTS PER SET), TEFLON COATED				5	0	5	5	0					
174	EA	PRESSURE INDICATOR - GENERIC				1	0	1	1	0					
	·				1				1						