

SteelCad's bill of materi your own custom colum umns you want to appe

Don't see the columns y vanced bill of material (quence) columns, single ping quantity column, a can define yourself.

If you use pre-printed d of material, border, and keep the bill of material

Or, if you have a CAD d simply have SteelCad in creates.

> Our progr its sub-as

Sub-asser of materi which the

If SteelCa already b ther supp part aa1 sub-asse

Our stack to fit part rial colum

Don't nee press the the game

None of the drawi been altered in any EXACTLY as they SteelCad Millenniu

Although these dra drawings look virtu tem, including any sion of AutoCAD L Microstation, Fast

In most cases, Ste ings into your CAD ported CAD system and let you choose Then when you tel matically launch y loaded. It's that sin steel software pac

SteelCad can generate a custom title block using S of those options suits you title blocks entirely, and

			BILL OF	- MA		RIAL				
ial design is highly customizable, allowing for	QTY.	MARK	DESCRIPTION	LE	INGTH	WEIGHT	F	REMAR	KS.	LINE
ar in the bill of material, and in what order.										1
you're used to? SteelCad also supports an ad- ABM) number column, several division (or se-	1		L3×3× ¹ 4	5	10 38	29				3
and several miscellaneous columns that you	4	aa1 pa1	L4×3× ³ 16 PL ⁷ 8×12 ¹ 4	0	5 ¹ 2 0 ¹ 4	14 75				4
Irawing paper, you can disable SteelCad's bill	4	d	³ 4 A325 BOLT(S)	0	2 ¹ 4	3				6 7
d title block entirely, or disable the lines and I text on the finished drawings.			DNE-1D2							8 9
rawing that you use for your bill of material, mport the CAD drawing with each drawing it	1 4	aa1	L3×3× ¹ 4	5	10 38	29 14				10 11
	2	pa1 d				75 3				12 13
										14 15
	1		$\Box NE - 1D3$	6	514	32				16 17
	4			1		14				18
ram completely bills each main piece and all	1		PL ⁷ 8x15	1	3	56				20
ssembly parts automatically.	4	0				3				22
ial or grouped with the main assemblies to ey are attached, as shown on this drawing.			 							23
ad encounters a sub-assembly part that has	4	aa1	L3x3x'4	7	0 4	35 14				25 26
press the bill info (as shown one sub-assembly under assembly 1D4, at right) or re-bill the	1	pf1 pp1	PL'8x12 ¹ 4 PL ⁷ 8x12	1	0 ¹ 4 4	38				27 28
mbly piece in its entirety.	4	d				3				29 30
ed-fractional dimensions make it much easier t descriptions in their respective bill of mate-			DNE-1D5							31 32
ed a bill of material at all? Have SteelCad sup-	1	ab1	BRACE L4×3× ⁵ 16	21	318	307				33 34
bill. It's that simple. Flexibility is the name of , and SteelCad plays hardball.	2	ps1	PL ⁷ 8x3	0	4 ¹ 2	7				35 36
										37 38
										39 40
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										43
										45
										47
										49
ngs you will see in this sample contract have										50
appeared when generated DIRECTLY from im and sent to AutoCAD 2000.										52
awings were sent to AutoCAD 2000, SteelCad's										54 55
version of AutoCAD since version 12, any ver-										56 57
CAD32, EasyCAD32, and the original FastCAD.										58 59
ercad doesn't require you to import its draw- program. Our program will simply find all sup- is on your hard drive (or manned network drive)										60 61
e which one to use as the default CAD system. Il SteelCad to generate a drawing, it will auto-										62 63
your CAD program with the drawing already mple, and simplicity is KEY when purchasing a kage										64 65
nuge.										66 67
										68 69
	FIELI) BOLTS								70
	PAINT		1-CT PRIMER A36 U/NПТЕD							
title block automatically or you can create a SteelCad's custom title block utility. If neither	HOLE	S TRADES	13/16 U/NOTED F70XX							
i, you can create one in CAD, disable SteelCad's have SteelCad import the title block for you.		WEIGHT	826	ND	DATE	DESCRIPTION		IATE	DESCRIPT	ION
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		DNE-2D3							14
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2	ps1				7				17 18
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1	0.012	BRACE	19	5	101				21
2	pa2	PL ⁷ 8X3	0	3 ¹ 2	6				23
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1		DNE-2D5 BRACE							26 27
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	b	C	4 A352 RUEI(2)			4		6	
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1 ¹ 4 CUT	1		W14x26	14	4 ⁷ 8	375		9	
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	8	d	³ 4 A325 BOLT(S)	0	2 ¹ 4	5		21	
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			DNE-3B4					24	
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³ 4 CUT	6	2C10	+ 4 ²¹ ⁵		2^1	22		46	
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a b A	1	3C10	$L4x3^{2}x^{5}16$	0	8 ¹ 2	6			5
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FIELD BOLTS 34 ³ 4 A325 × 1 ³ 70 FIELD BOLTS 34 ³ 4 A325 × 1 ³ - - PAINT 1-CT PRIMER - - MATERIAL A36 U/NOTED - - HOLES 13/16 U/NOTED - - ELECTRODES E70XX - - TOTAL WEIGHT 7063 N0 DATE DESCRIPTION DIAG. REF # REVISIONS									69
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1		W14×30	19	9 ⁷ 8	595			3
2	3C10	L4x3 ¹ 2x ⁵ 16 ³ 4 A325 BOLT(S)	0	8 ¹ 2	11 2			4
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		3-5B2						8
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								12
1		DNE-5B3		43	500			14
2	3C10	WIGXCG		4 4	11			16
1	3B14	$L3 \times 3 \times {}^{5}$ 16	0	8 ¹ 2	5			17
3	C				2			19
								20
0		2-5B4		44.7	700			22
8	3C10	W14x26	13	11 8	44			24
12	С				8			25
								27
1		DNE-5B5 W14x26	18	10 ⁵ 8	492			28 29
2	3C10				11			30
1	3B14 2B14				3			31
4	205	$L4x3^{1}2x^{5}16$	0	5 ¹ 2	15			33
1	pk5	$PL^{7}8x9^{1}4$	2	012	57			35
3	C f	³ 4 A325 BOLT(S)	0	234	2			36
								38
								40
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5 (W12x65) (U)	QTY,	MARK	DESCRIPTION	LEI FT	NGTH IN	WEIGHT	REM	ARKS L	INE
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	2	3C10 3B14	$L4 \times 3^{1} 2 \times {}^{5} 16$	0	8 ¹ 2	5			4 5
	1	2B14	L3×3× ⁵ 16	0	5 ¹ 2	3			6
	4	aa6	$\begin{array}{c} L3x3x^{5}_{16} \\ Pl^{7}_{0x}9 \end{array}$	0	5 ¹ 2	12			7 8
	1	pb6	PL 8×8 PL ⁷ 8×8 ¹ 2	1	7	41			9
GOSL 2 ⁵ 16 2-BOLT(S) f	3	С	³ 4 A325 BOLT(S)	0	2	2		11	0 1
2L-2C5								1.	2
IPL-pc6 (CTRD)			DNE-6B2					1:	3
	1	2B13	W18×40 L3×3× ⁵ 16	25	10 8 5 ¹ 2	1036 3		1:	4 5
2'-1	3	3B13	L3x3x ⁵ 16	0	8 ¹ 2	13		16	6
								1	/ 8
			DNE-6B3					1	9
	1	2012	W18×40	25	10 8	1036		2	:0 21
	1	3B13				5		2	!2
	2	309	$L4 \times 3^{1} 2 \times {}^{5} 16$	0	8 ¹ 2	11		2	:3 24
	1	<u>рс</u> 6	PL ⁷ 8X7 ¹ 2	2	3 ³ 4	52		2	<u>'</u> !5
	1	pd6	PL ⁷ 8×8 ¹ 4	2	11 34	74		2	.6
	4	f	34 A325 BOLT(S)	0	234	∠ 3		2	/ 28
								2	.9
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1PL - pd6 (CTRII)								4	5 16
2L-2C5								4	:7
♥ GOSL 2 ⁵ 16 2-BOLT(S) f								4	8
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	FIELI) BOLTS	20 ³ 4 A325 ×	1 ³ 4 12	34	Ч АЗ25 х 2 ³ 4		/ ′	
	PAINT	-	1-CT PRIMER						
	MATER	RIAL S	A36 U/NDTED 13/16 U/NNTFD						
	ELEC	TRODES	E70XX						
	DIAG	_ WEIGHT REF #	2848	ND	DATE	DESCRIPTION RFVT	nd date SIDNS	DESCRIPTION	1
		SIE	LLCAD CON	120)URF	_) 	
	DRAFTER	2-15 2001	USTOMER SAMF	PLE C		ACT	CD F	ntract nd XAM	
	CHECKED)			TDUC		D _M	/G ND	
	DATE		INUCIURE SAMP		INUL	IUNE	6		





	BILL OF MATERIAL										
QTY.	MARK		DESCRIP	TION	LEN FT	NGTH IN	- WEIGHT		REMA	ARKS	LINE
			E-7B1								1
1	2813	W1	8×40		25	10 ⁵ 8	1036				3
1	3B13	L3	$\frac{\times 3 \times 16}{\times 3 \times 516}$		0	8 ¹ 2	5				5
2	3C9 2B9	L4 L3	$\frac{\times 3^{2} \times 3^{5}}{\times 3 \times 5^{16}}$		0	8 ⁻ 2 5 ¹ 2	11 12				7
1	pa7 pb7	PL PL	⁷ 8×7 ³ 4 ⁷ 8×7 ¹ 2		2	5 ¹ 4 3 ³ 4	57 52				8
3	С	34	A325 BD	LT(S)	0	2	2				10 11
		2	-7B2								12 13
2	2813	W1	8×40		25	10 ⁵ 8	2071				14
6	3B13						26				16
											17
2		2 2	-7B3 21×57		22	0 ⁷ 8	2517				19 20
8 16	4C9 d	L4	×3 ¹ 2× ⁵ 16 A325 BDI	LT(S)	0	11 ¹ 2 2 ¹ 4	60 10				21 22
											23 24
1		N _/1	E-7B4 4x34		14	2	482				25 26
2	309						11				27 28
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FIFI D			80 ³ 1	A325 v	1 ³ 4 5	3, ,	$A325 \times 2^3$	4			70
	>		4	NULU X				,			
PAINT		1-C									
		нзе 13/	16 U/NOT	ED							
TOTAL	WEIGHT	E/0	56			DATE	DESCRIPTION	ND	DATE	DESCRIP	TION
DIAG.	KEF #	I					REV				
	SIF	ĿĹ	LAD		N Z U				ιKŀ	I	
DRAFTER										NTRACT NO	
DATE of	3-15-2001	,USH							E Dw	XAM /g ND	
DATE		s i RUi	LIURE	SAMF	ylf 2	IKU(_ I UKŁ		7		





		BILL [JF MA		RIAL		
QTY.	MARK	DESCRIPTION	E F T	INGTH IN	WEIGHT	REMARKS	LINE 1
		2-8B1	4.5				2
2	hd4	PL ³ 8X8 ³ 8	0	1 2 8 ¹ 2	16	BENT	4
2	hc4	$PL^{3}8x8^{1}8$	0	8 ¹ 2	15	BENT	5
6	c c	³ 4 A325 BOLT(S)	0	2	4		7
							8
		2-8B2					10
2	309	W18×35	22	10 ³ 4	1603		11
2	209	$L4x3^{1}2x^{5}16$	0	5 ¹ 2	8		13
2 10	b c	³ 4 A325 BOLT(S)	0	1 4	6		14
							16
		DNE-8B3					17
1	0.740	W18×35	25	10 ⁵ 8	906		19
1	2B13 3B13	L3×3× ⁵ 16	0	5°2 8°2	3		20
2	309	L 4 01 5	0	-1	11		22
2	215 pk8	$PL^{7}8x7^{3}4$	2	5^{-2} $5^{1}4$	8 57		23
3	С	3. ADDE DEL T(S)	0	3	2		25
	T	4 A32J BULI(3)	0	<u> </u>			27
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	RUL 2	82 ~ A32	5 x 1 4 2	-4 A	325 x 2 ³ 4		
PAINT		1-CT PRIMER					
HDLES	KIAL S	A36 U/NOTED 13/16 U/NOTED					
ELECI	RODES	E70XX			DESCRIPTION		יחזרי
DIAG.	_ weight Ref #	3345		JAIE	JESURIPTION REVI	INU DATE DESC ISTONS	.kipii()N
					T.N.I (**** ***		
	SIE	LLLAD L				JUKY,	
Πρλετεν						СПИТОАСТ	NΠ
DATE of	3-16-2001 C	USTOMER S	AMPLE (CONTR	ACT		\bigvee
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	BILL OF MATERIAL										
QTY.	MARK		DESCRIPT	ION	LEI FT	NGTH IN	WEIGHT		REM	ARKS	LINE
		2.	-9B1								1
2	4C9	W2	1×50 ×3 ¹ 2× ⁵ 16		22 0	2 11 ¹ 2	2217 30				3
2	ра9 рb9	PL ³	³ 8x5 ¹ 2 ³ 8x5 ¹ 2		0	8 ¹ 2 5 ¹ 2	10 7				5
8	d	34	A325 BOL	T(S)	0	2 ¹ 4	5				7
											9
1		W10	5x36		18	10 58	680				10
3	209		×3 2× 16 ×3 ¹ 2× ⁵ 16		0	8 2 5 ¹ 2	4				13
1 5		³ 4 3 4	A325 BUL A325 BUL	T(S) T(S)	0	2	3				14
											16
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FIELD	BOLTS		78 34	A325 x	1 3 4						
PAINT MATER	PIAL	1-C A36	L T PRIMER 0 U/NOTED								
HDLES ELECT TOTAL	RODES . WEIGHT	13/ E70 297	16 U/NDTE XX 1	D	ND	DATE	DESCRIPTION	ND	DATE	DESCRIP	TION
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CHECKED DATE	S	TRU	CTURE	SAMP	le s	TRUC	TURE		Dw 9	/G ND	



		BILL OF	MA	TER	IAL	1			
QTY,	MARK	DESCRIPTION	LEN FT	IGTH IN	WEIGHT		REMA	ARKS	LINE
		DNE-10B1							1
1	3C10	W14×30 L4×3 ¹ 2× ⁵ 16	18 0	10 ⁵ 8 8 ¹ 2	567 11				3
1	3B14 2B14	$L3 \times 3 \times {}^{5}_{16}$	0	$8^{1}2$ $5^{1}2$	5				5
2	205	$L4x3^{1}2x^{5}16$	0	5 ¹ 2	8				7
3	ра10 с	PL'8X8 ³ 4 A325 BOLT(S)	0	2	2				9
2	f	³ 4 A325 BOLT(S)	0	234	2				10 11
		DNE-10B2							12 13
1	3C10	W14×30	18	10 ⁵ 8	567 11				14 15
1	3B14				5				16
3	С				2				18
									20
1		DNE-10B3 W16x26	22	11 18	597				21
2	3B14				9				23 24
		2-10B4							25 26
2	3010	W14x26	18	10 ⁵ 8	983				27 28
2	3B14				9				29
6	с 14				4				31
									32
1		DNE-10B5 W16×31	18	2 ¹ 8	564				34 35
2 3	3C10 C				11 2				36 37
									38 39
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FIELD	BOLTS	2 ³ 4 A325 x 2	³ 4 22	³ 4 A	4325 x 1 ³ 4	6	3 4	A325 ×	: 2
PAINT		1-CT PRIMER							
MATER	rial	A36 U/NOTED 13/16 U/NOTED							
ELECT	RODES	E70XX 3421		ηΔΤΓ Τ	FSCRIPTION		ηδτε	ΠΕζΓΦΙΟ	
DIAG.	REF #				REVI	SION	S	νιουκιγ	1 T T I N
	STEE	ELCAD CON	ISU		ING (Rf		
DRAFTER		JSTOMER SAMP	LE C		ACT			NTRACT NO $\times \bigtriangleup M$	
DATE 03	S-15-2001	RUCTURF SAMP	LF S	TRUCT	TURF			G ND	
DATE			\)	



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		 						1		
1	3010	$W16 \times 31$	18	$2^{1}8$ $8^{1}2$	564			3		
3	C	³ 4 A325 BOLT(S)	0	2	2			5		
								7		
2		2-11B2 W21×44	25	6 ⁷ 8	2251			9		
4	4B13	L3x3x ³ 16	0	11 2	24			10 11		
		DNE-11B3						12 13		
1	2B13	W12×35 L3×3× ⁵ 16	0	4 ⁷ 8 5 ¹ 2	505 3			14 15		
1	3B13 2C9	$L3 \times 3 \times {}^{5}_{16}$ $L4 \times 3^{1}_{2} \times {}^{5}_{16}$	0	8 ¹ 2 5 ¹ 2	5			16 17		
2	C				2			18 19		
								20		
1		W14×34	14	2	482			22		
3	с 3С9	L4x3*2x*16	0	8*2	11 2			23		
								25 26		
1		DNE-11B5 W16×36	21	638	776			27 28		
2	3C9 4G	PL ³ 8×6 ¹ 2	1	0	11 9			29 30		
1	aall b	L3x3x ¹ 4 ³ 4 A325 BOLT(S)	0	5 1 ³ 4	3			31 32		
3	С				2			33 34		
								35		
								37		
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								67 68		
								69 70		
FIELD	BOLTS	24 ³ 4 A325	× 1 ³ 4 10	3 4 <i>f</i>	A325 × 2					
PAINT MATEF	RIAL	1-CT PRIMER A36 U/NOTED								
HOLES	S TRODES	13/16 U/NDTED E70XX								
TOTAL DIAG.	_ WEIGHT REF #	4664	ND	DATE	DESCRIPTION REVT	ND D SIDNS	ATE DESCRI	PTION		
		FICAD CC					20			
	\lor L	LLCIID UL					XI I			
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		ПNF-12С1							1		
1		W12×65		42	9 ¹ 2	2782	SQ-1	-Е	3		
1	ρα12	PL1 ×18		1	6	92			4		
		 ПNE – 1202)						6		
1		W10×54	-	40	0 5 8	2163	SQ-1	E	8		
1	pb12	PL'8x16		1	4	64			10		
			3						11		
1		W12×40	, 	39	7 ¹ 2	1586	SQ-1	E	13		
1	pa12					92			14		
									16 17		
									18		
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<u>.</u>									69		
FIELD	BOLTS	40	³ 4 A325 x á	2 ¹ 4 62	3 ₄ A	 325 × 2	30	³ 4 A325	$\times 1^{3}_{4}$		
PAINT		1-CT PRIN	1ER								
HOLES		13/16 U/N	NOTED								
ELECT TOTAL	KUUJES _ WEIGH	E/UXX T 6776		ND	DATE	DESCRIPTION	ND I	DATE DESCRI	PTION		
DIAG.	REF #					REVI	ISION	<u> </u>			
	STE	ELCA		1SU		ING (2P,			
DRAFTER DATE og	3-15-2001	CUSTOMER	SAMF	PLE C		ACT		contract ne EXAM]		
CHECKED DATE		STRUCTUR	e samf	PLE S	TRUC	TURE		dvg no 12			



No. No. <th colspan="10">BILL OF MATERIAL</th>	BILL OF MATERIAL									
NAPPE	QTY.	MARK	DESCRIP	TION	LENC FT	IN	WEIGHT	F	REMARKS	LINE
9000000000000000000000000000000000000			DNE-13C1							1 2
Image: Second	1	pa12	W12×58	1	40 L	0 ¹ 2 6	2323 92	SQ-1	-E	3
Image: Sector of the sector										5
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pl0 PL'sci* 1 5 33 K pl0 PL'sci* 1 5 33 K sold 13x2x ² 0 4 2 P sold 16x4x ² 0 6 12 B sold sold sold sold 13 sold sold sold sold sold sold	1	pb12	PL ⁷ 8×16	1	39	5 ⁻ 8 4	1932 64	SQ-1	- <u>L</u>	9
AB14 13.88 ^A 0 6 2 0 6 12 0 SHC LGKHX ² 0 G 12 H H SHC LGKHX ² 0 G 12 H SHC LGKHX ² 0 G 12 H SHC LGKHX ² 0 G 12 H SHC LGKHX ² G G 12 H SHC LGKHX ² G G G G SHC LGKHX ²	1	pa13 pb13	PL ⁷ 8×12 ¹ 2 PL ⁷ 8×15	1		5 4 ³ 4	53 63			10 11
Image: Section of the section of t	1	aa13 ab13	L3×3× ¹ 4 L6×4× ³ 4	()	4 6	2 12			12 13
Image: Second										14 15
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2 2 3 4 3 4 3 1 3 4 3 4 3 4 1 3 4 3 4 3 4 1 3 4 3 4 3 4 1 3 4 3 4 3 4 1 3 4 3 4 3 4 1 3 4 3 4 3 4 1 3 4 3 4 3 4 1 3 4 3 4 3 4 1 3 4 3 4 3 4 1 3 4 3 4 3 4 1 3 4 3 4 3 4 1 3 4 3 4 3 4 1 3 4 4 3 4 3 1 4 4 4 4 4 1 4 4 4 4 4 1 4 4 4 4 4 1 4 4 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>20</td>										20
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Image: state stat										53 54
Image: State of the state										55 56
39 39 39 60 30 61 31 62 32 63 48 4 A325 x 2 ¹⁴ 30 34 A325 x 2 48 4 A325 x 2 ¹⁴ 30 34 A325 x 2 48 4 A325 x 2 ¹⁴ 30 34 A325 x 2 48 4 A325 x 2 ¹⁴ 30 34 A325 x 2 48 4 A325 x 2 ¹⁴ 30 34 A325 x 2 48 34 A325 x 2 ³⁴ 10 48 48 4 A325 x 2 ¹⁴ 30 4 A325 x 2 4 A325 x 2 ³⁴ 10 40LES 13/16 U/NDTED 40LA 4538 10 A14 40LA 4538 10 14 <										57 58
Image: Constraint of the second se										59 60
02 02 03 04 04 04 05 04 05 05										61
64 65 66 66 67 66 68 67 68 68 69 69 70 69 70 70 FIELD BOLTS 48 48 4 A325 x 2 ¹ 4 30 34 A325 x 2 8 34 A325 x 2 ³ 4 10 34 A325 x 1 ³ 4 70 70 PAINT 1-CT PRIMER 436 0/NOTED 40LES 13/16 13/16 0/NOTED 40LES 13/16 10TAL WEIGHT 4538 ND DATE DIAG. REF # REVISIONS										63
66 67 67 67 68 67 68 69 70 69 70 70 FIELD BOLTS 48 48 34 A325 × 2 ¹ 4 30 34 A325 × 2 8 34 A325 × 2 ³ 4 10 34 A325 × 1 ³ 4 70 70 FIELD BOLTS 48 48 4325 × 2 ¹ 4 30 34 A325 × 2 8 34 A325 × 2 ³ 4 10 34 A325 × 2 ³ 4 10 48 70 70 71 70 71 70 71 70 71 70 71 70 71 70 71 70 71 70 71 70 71 70 71 70 71 70 71 70 71 70 71 70 74 70										65
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FIELD BOLTS 48 ³ 4 A325 × 2 ¹ 4 30 ³ 4 A325 × 2 8 ³ 4 A325 × 2 ³ 4 10 ³ 4 A325 × 1 ³ 4										68 69
10 ³ 4 A325 × 1 ³ 4	FIELD	BOLTS	48 34	A325 × 2 ¹ 4	30	³ 4 A3	25 x 2	8	³ 4 A325 x	70 2 ³ 4
PAINT 1-CT PRIMER MATERIAL A36 U/NDTED HDLES 13/16 U/NDTED HDLES 13/16 U/NDTED ELECTRODES E70XX TOTAL VEIGHT 4538 ND DIAG. REF REF # REVISIONS	10 3	³ 4 A325	× 1 ³ 4							
HOLES 13/16 U/NOTED Image: Constraint of the second secon	PAINT MATER	IAL	1-CT PRIMER A36 U/NDTE	D						
TOTAL WEIGHT 4538 ND DATE DESCRIPTION ND DATE DESCRIPTION DIAG. REF REVISIONS REVISIONS	HOLES 13/16 U/NOTED ELECTRODES E70XX									
	TOTAL WEIGHT 4538 NO DATE DESCRIPTION NO DATE DESCRIPTION									TION
SILLUMD CUNSULIINU CUNF, $ $	STEELCAD CONSULTING CORP.									
RAFTER CUSTOMER SAMPLE CONTRACT NO	DRAFTER		CUSTOMFR	SAMPI	E CN		ъСТ		CONTRACT NO	
HECKED DWG NO IATE STRUCTURE SAMPLE STRUCTURE 12	DATE 03	5-15-2001	STRUCTURE	SAMPL	e st	RUCT	URE		DWG NO	



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National and the set of the set	QTY,	MARK		DESCRIPTION	F	LENGT	H IN	WEIGHT		REMARKS	LINE
1 W10-34 20 16 M23 0.1.2 1 44 4 4 4 5 5 4 2 5 5 6 12 1 5 5 6 12 1 5 5 6 12 1 5 5 6 12 1 5 5 6 12 1 5 5 6 12 1 5 5 7 6 12 1 5 7 6 12 1 7 7 6 12 1 7 <				E-14C1							1
1 0:13 1.962/1 0 6 22 7 6 1 0:13 1.56971 0 6 22 7 7 1 0:03 1 7 226 20.12 8 1 0:03 1 7 226 20.12 8 1 0:03 1 7 226 20.12 8 1 0:03 1 1 1 1 8 1 0:03 1 1 1 1 8 1 0:03 1 1 1 1 1 1 0:03 1 1 1 1 1 1 0:03 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	pb12	W10	x54 8x16	39) 10 4	18	2152 64	SQ	-1-E	3
1 1 <td>1</td> <td>aa13 ab13</td> <td>L3×</td> <td>$\frac{3\times^{1}4}{4\times^{3}4}$</td> <td>0</td> <td>4</td> <td></td> <td>2</td> <td></td> <td></td> <td>5</td>	1	aa13 ab13	L3×	$\frac{3\times^{1}4}{4\times^{3}4}$	0	4		2			5
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