

MATERIAL LIST FOR ASSEMBLY MK'D DWID-L3 Q'TY: 1 No. Required

MarkNo	PartNo	Description	Width	ID	Length	OD	Qty	Mat. Grade	Weight	Area
DWID-L3	01	PL-3	413	1254			1	A-240 TP409	12.43	0.52
DWID-L3	02	PL-3	1219	1520			1	A-240 TP409	44.47	1.85
DWID-L3	03	PL-3	1043	1219			1	A-240 TP409	30.51	1.27
DWID-L3	04	PL-3	1219	1219			1	A-240 TP409	35.66	1.49
DWID-L3	05	PL-3	1219	1219			1	A-240 TP409	35.66	1.49
DWID-L3	06	PL-3	662	1219			1	A-240 TP409	19.37	0.81
DWID-L3	07	PL-3	838	1219			1	A-240 TP409	24.52	1.02
DWID-L3	08	PL-3	1219	1219			1	A-240 TP409	35.66	1.49
DWID-L3	09	PL-3	1043	1219			1	A-240 TP409	30.51	1.27
DWID-L3	10	PL-3	1219	1219			1	A-240 TP409	35.66	1.49
DWID-L3	11	PL-3	1219	1219			1	A-240 TP409	35.66	1.49
DWID-L3	12	PL-3	662	1219			1	A-240 TP409	19.37	0.81
DWID-L3	13	PL-3	838	1219			1	A-240 TP409	24.52	1.02
DWID-L3	14	PL-3	1219	1219			1	A-240 TP409	35.66	1.49
DWID-L3	15	PL-3	1043	1219			1	A-240 TP409	30.51	1.27
DWID-L3	16	PL-3	1219	1219			1	A-240 TP409	35.66	1.49
DWID-L3	17	PL-3	1219	1219			1	A-240 TP409	35.66	1.49
DWID-L3	18	PL-3	662	1219			1	A-240 TP409	19.37	0.81
DWID-L3	19	PL-3	838	1219			1	A-240 TP409	24.52	1.02
DWID-L3	20	PL-3	1219	1219			1	A-240 TP409	35.66	1.49
DWID-L3	21	PL-3	1043	1219			1	A-240 TP409	30.51	1.27
DWID-L3	22	PL-3	1219	1219			1	A-240 TP409	35.66	1.49
DWID-L3	23	PL-3	1219	1233			1	A-240 TP409	36.07	1.50
DWID-L3	24	PL-3	838	1219			1	A-240 TP409	24.52	1.02
DWID-L3	25	PL-3	1219	1219			1	A-240 TP409	35.66	1.49
DWID-L3	26	PL-3	457	1219			1	A-240 TP409	13.37	0.56
DWID-L3	27	PL-3	1203	1219			1	A-240 TP409	35.19	1.47
DWID-L3	28	PL-3	1189	1219			1	A-240 TP409	34.79	1.45
DWID-L3	29	PL-3	793	2039			1	A-240 TP409	38.81	1.62
DWID-L3	M3A-01	BC-95x25x3.5x3.5		839			1	A-240 TP409	2.86	0.11
DWID-L3	M3A-02	BC-95x25x3.5x3.5		1184			1	A-240 TP409	4.18	0.15
DWID-L3	M3A-03	BC-95x25x3.5x3.5		1075			1	A-240 TP409	3.79	0.14
DWID-L3	M3A-04	BC-95x25x3.5x3.5		943			1	A-240 TP409	3.33	0.12
DWID-L3	M3A-05	BC-95x25x3.5x3.5		993			1	A-240 TP409	3.50	0.13
DWID-L3	M3A-06	BC-95x25x3.5x3.5		735			1	A-240 TP409	2.59	0.09
DWID-L3	M3A-07	BC-95x25x3.5x3.5		737			6	A-240 TP409	15.60	0.56
DWID-L3	M3A-08	BC-95x25x3.5x3.5		691			6	A-240 TP409	14.63	0.52
DWID-L3	M3A-09	BC-95x25x3.5x3.5		1249			7	A-240 TP409	30.85	1.10
DWID-L3	M3A-10	BC-95x25x3.5x3.5		878			1	A-240 TP409	3.10	0.11
DWID-L3	M3A-11	BC-95x25x3.5x3.5		482			1	A-240 TP409	1.70	0.06
DWID-L3	M3A-12	BC-95x25x3.5x3.5		1360			1	A-240 TP409	4.80	0.17
DWID-L3	M3A-13	BC-95x25x3.5x3.5		964			1	A-240 TP409	3.40	0.12
DWID-L3	M3A-14	BC-95x25x3.5x3.5		569			1	A-240 TP409	2.01	0.07
DWID-L3	M3A-15	BC-95x25x3.5x3.5		1118			1	A-240 TP409	3.94	0.14
DWID-L3	M3A-16	BC-95x25x3.5x3.5		1000			16	A-240 TP409	56.45	2.02
DWID-L3	M3A-17	BC-95x25x3.5x3.5		750			1	A-240 TP409	2.65	0.09
DWID-L3	M3A-18	BC-95x25x3.5x3.5		811			4	A-240 TP409	11.44	0.41
DWID-L3	M3A-19	BC-95x25x3.5x3.5		1265			1	A-240 TP409	4.45	0.16
DWID-L3	M3A-20	BC-95x25x3.5x3.5		670			1	A-240 TP409	2.35	0.08
DWID-L3	M3A-21A	BC-95x25x3.5x3.5		746			1	A-240 TP409	2.63	0.09
DWID-L3	M3A-21B	BC-95x25x3.5x3.5		292			1	A-240 TP409	1.03	0.04
DWID-L3	M3A-22	BC-95x25x3.5x3.5		1118			5	A-240 TP409	19.72	0.70
DWID-L3	M3A-23	BC-95x25x3.5x3.5		1324			1	A-240 TP409	4.67	0.17
DWID-L3	M3A-24	BC-95x25x3.5x3.5		1155			1	A-240 TP409	4.07	0.15
DWID-L3	M3A-25	BC-95x25x3.5x3.5		737			1	A-240 TP409	2.60	0.09
DWID-L3	M3A-26	BC-95x25x3.5x3.5		1118			8	A-240 TP409	31.55	1.13
DWID-L3	M3A-27	BC-95x25x3.5x3.5		737			1	A-240 TP409	2.60	0.09
DWID-L3	M3A-28	BC-95x25x3.5x3.5		975			1	A-240 TP409	3.44	0.12
DWID-L3	M3B-01	BC-95x25x3.5x3.5		839			1	A-240 TP409	2.86	0.11
DWID-L3	M3B-02	BC-95x25x3.5x3.5		1184			1	A-240 TP409	4.18	0.15
DWID-L3	M3B-03	BC-95x25x3.5x3.5		1075			1	A-240 TP409	3.79	0.14
DWID-L3	M3B-04	BC-95x25x3.5x3.5		943			1	A-240 TP409	3.33	0.12
DWID-L3	M3B-05	BC-95x25x3.5x3.5		993			1	A-240 TP409	3.50	0.13
DWID-L3	M3B-06	BC-95x25x3.5x3.5		735			1	A-240 TP409	2.59	0.09
DWID-L3	M3B-07	BC-95x25x3.5x3.5		737			6	A-240 TP409	15.60	0.56
DWID-L3	M3B-08	BC-95x25x3.5x3.5		691			6	A-240 TP409	14.63	0.52
DWID-L3	M3B-09	BC-95x25x3.5x3.5		1249			7	A-240 TP409	30.85	1.10
DWID-L3	M3B-10	BC-95x25x3.5x3.5		878			1	A-240 TP409	3.10	0.11
DWID-L3	M3B-11	BC-95x25x3.5x3.5		482			1	A-240 TP409	1.70	0.06
DWID-L3	M3B-12	BC-95x25x3.5x3.5		1360			1	A-240 TP409	4.80	0.17
DWID-L3	M3B-13	BC-95x25x3.5x3.5		964			1	A-240 TP409	3.40	0.12
DWID-L3	M3B-14	BC-95x25x3.5x3.5		569			1	A-240 TP409	2.01	0.07
DWID-L3	M3B-15	BC-95x25x3.5x3.5		1118			1	A-240 TP409	3.94	0.14
DWID-L3	M3B-16	BC-95x25x3.5x3.5		1000			16	A-240 TP409	56.45	2.02
DWID-L3	M3B-17	BC-95x25x3.5x3.5		750			1	A-240 TP409	2.65	0.09
DWID-L3	M3B-18	BC-95x25x3.5x3.5		811			4	A-240 TP409	11.44	0.41
DWID-L3	M3B-19	BC-95x25x3.5x3.5		1265			1	A-240 TP409	4.45	0.16
DWID-L3	M3B-20	BC-95x25x3.5x3.5		670			1	A-240 TP409	2.35	0.08
DWID-L3	M3B-21A	BC-95x25x3.5x3.5		746			1	A-240 TP409	2.63	0.09
DWID-L3	M3B-21B	BC-95x25x3.5x3.5		292			1	A-240 TP409	1.03	0.04
DWID-L3	M3B-22	BC-95x25x3.5x3.5		1118			5	A-240 TP409	19.72	0.70
DWID-L3	M3B-23	BC-95x25x3.5x3.5		1324			1	A-240 TP409	4.67	0.17
DWID-L3	M3B-24	BC-95x25x3.5x3.5		1155			1	A-240 TP409	4.07	0.15
DWID-L3	M3B-25	BC-95x25x3.5x3.5		737			1	A-240 TP409	2.60	0.09
DWID-L3	M3B-26	BC-95x25x3.5x3.5		1118			8	A-240 TP409	31.55	1.13
DWID-L3	M3B-27	BC-95x25x3.5x3.5		737			1	A-240 TP409	2.60	0.09
DWID-L3	M3B-28	BC-95x25x3.5x3.5		975			1	A-240 TP409	3.44	0.12
DWID-L3	M01A	STUD 1/2"-13 UNC T.P.I.		168			485	A-475 TP304*	96.49	3.39
DWID-L3	M01	EXP.METAL 3/4" No.16	67	3253			2	CS.GALV.	5.00	0.87
DWID-L3	M02	EXP.METAL 3/4" No.16	67	2517			1	CS.GALV.	0.97	0.34
DWID-L3	M03	EXP.METAL 3/4" No.16	67	1465			1	CS.GALV.	0.55	0.20
DWID-L3	N12	REG HEX NUTS, 1/2"-13 UNC T.P.I.					990	F-594 TP304*	16.83	-
DWID-L3	SU	C-150x75x5.5x10		244			5	G3101 SS400		
DWID-L3	M01A	WASHER 12 GA (3mm)	76				990	A-240 TP409	137.24	5.72
DWID-L3	INSUL2	INSULATION 2" THK 8# DENSITY					3	Superwool Plus	614.78	96.06 m2
Total									2,247.62	161.34

VOGT POWER INTERNATIONAL
Released, Work May Proceed
Bell, Milton Jun-21-2016



(DWID-L3) LEFT LINER ISOMETRIC VIEW

VOGT POWER INTERNATIONAL
V17494-DWID-7417-02
17-Jun-2016

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REV.	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
3	08/06/16	CHANGE WEIGHT & AREA	Sanguonchai		
2	25/02/16	CHANGE NAME PROJECT	Te.Sarawut		
1	02/02/15	CHANGE DIMENSION	te.sarawut		
0	26/01/16	FIRST ISSUE	S.KOSIN		

TITLE		VOGT POWER INTERNATIONAL MIDDLETOWN ENERGY CENTER PROJECT INLET DUCT (LINER) LEFT SIDE PANEL		ISO-A (3rd)
REF.DWG.NO.		Y15-1711-E0101~E0104		JOB NO.
VIPCOW.DWG.NO.		Y15-1711-DWID-L3-06		1711
REV		3		