ACCESSORIES

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ATTENTION:

- Specification and technical data are subject to change without notice.
- Numbers listed in parentheses ( ) are metric equivalents in millimeters rounded to the nearest whole number.

When ordering replacement installation accessories specify type of unit, description of part, call number and color.

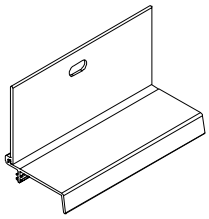
ILLUSTRATION *NOT TO SCALE*	CN		LENGTH	PART NO.
Head Jamb Nailing Fin/ Drip Cap V119 Note: Drip cap is clear.	**ICA/IAWN**	17	16 1/16″ (408)	16217100
		21	20 1/16″ (510)	16217102
		25	24 1/16″ (611)	16217104
		29	28 1/16″ (713)	16217106
		33	32 1/16″ (814)	16217108
		37	36 1/16″ (916)	16217110
		49	48 1/16″ (1221)	16217114
		57	56 1/16″ (1424)	16217116
		73	72 1/16″ (1830)	16217122
		17–2W	32 1/16″ (814)	16217108
		21–2W	40 1/16″ (1018)	16217112
		25–2W	48 1/16″ (1221)	16217114
		29–2W	56 1/16″ (1424)	16217116
		33–2W	64 1/16″ (1627)	16217120
		37–2W	72 1/16″ (1830)	16217122
		17–3W	48 1/16″ (1221)	16217114
		21–3W	60 1/16″ (1526)	16217118
		25–3W	72 1/16″ (1830)	16217122
		29–3W	84 1/16″ (2135)	16217124
		33–3W	96 1/16″ (2440)	16217126
		17–4W	64 1/16″ (1627)	16217120
		21–4W	84 1/16″ (2135)	16217124
		29–4W	144″ (3658)	16217199
	**ITDH**	22	21 9/16″ (548)	16217160
		26	25 9/16″ (649)	16217161
		30	29 9/16″ (751)	16217162
		34	33 9/16″ (853)	16217163
		36	35 9/16″ (903)	16217133
		38	37 9/16″ (954)	16217165
		42	41 9/16″ (1056)	16217166
		50	49 9/16″ (1259)	16217169
		54	53 9/16″ (1361)	16217171
		62	61 9/16″ (1564)	16217174
		22–2W	43 1/16″ (1094)	16217167
		26–2W	51 1/16″ (1297)	16217170
		30–2W	59 1/16″ (1500)	16217172
		34–2W	67 1/16″ (1703)	16217175
		36–2W	71 1/16″ (1805)	16217176
		38–2W	75 1/16″ (1907)	16217178
		42–2W	83 1/16″ (2110)	16217179
	ITGL	36	35 9/16″ (903)	16217133
		48	47 9/16″ (1208)	16217135
		60	59 9/16″ (1513)	16217137
		72	71 9/16″ (1818)	16217176
		84	83 9/16″ (2122)	16217140
		96	95 9/16″ (2427)	16217141
		36–2W	71 1/16″ (1805)	16217176
		48–2W	95 1/16″ (2415)	16217180
	ISPD/ISFD	5–0	59 1/16″ (1500)	15916950
		6–0	71 1/16″ (1805)	15916955
		8–0	95 1/16″ (2415)	15916981
		9–0	106 17/32″ (2706)	15916995

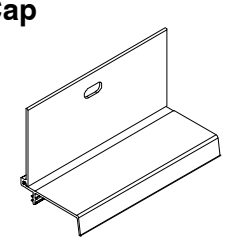
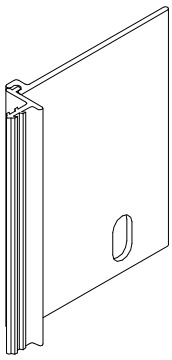
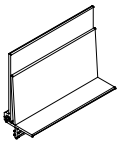
ILLUSTRATION *NOT TO SCALE*	CN		LENGTH	PART NO.
Head Jamb Nailing Fin/ Drip Cap V119 	**IIFD/IOFD**	2–6	30 3/8″ (772)	15916926
		3–0	36 3/8″ (924)	15916931
		5–0	59 1/16″ (1500)	15916950
		6–0	71 1/16″ (1805)	15916955
	Lineal		144″ (3658)	16217199
Jamb Nailing Fin V104 	**ICA/IAWN**	16	15″ (381)	16217339
		19	18 7/16″ (468)	16217300
		23	22 7/16″ (570)	16217302
		27	26 7/16″ (672)	16217304
		31	30 7/16″ (773)	16217306
		35	34 7/16″ (875)	16217308
		39	38 7/16″ (976)	16217310
		43	42 7/16″ (1081)	16217322
		47	46 7/16″ (1180)	16217312
		55	54 7/16″ (1384)	16217314
		59	58 7/16″ (1484)	16217316
		63	62 7/16″ (1586)	16217318
		71	70 7/16″ (1789)	16217320
	ITDH	16	14 1/2″ (368)	16217816
		24	22 1/2″ (572)	16217924
		36	34 1/2″ (876)	16217836
		40	38 1/2″ (978)	16217840
		44	42 1/2″ (1080)	16217844
		48	46 1/2″ (1181)	16217848
		52	50 1/2″ (1283)	16217852
		56	54 1/2″ (1384)	16217856
		60	58 1/2″ (1486)	16217860
		64	62 1/2″ (1588)	16217864
		*68C	66 1/2″ (1689)	16217868
		72	70 1/2″ (1791)	16217872
		76	71 1/2″ (1892)	16217876
	ITGL	24	22 1/2″ (572)	16217924
		36	34 1/2″ (876)	16217836
		42	40 1/2″ (1029)	16217942
		48	46 1/2″ (1181)	16217848
		60	58 1/2″ (1486)	16217860
	ISPD/IIFD/IOFD	6–5	78 11/16″ (1999)	15916965
		6–8	81 3/16″ (2062)	15916968
		8–0	94 11/16″ (2405)	15916980
	Lineal		144″ (3658)	16217399
	**Radius Head Jamb Nailing Fin / Drip Cap** V110		144″ lineal (3658)	16000612

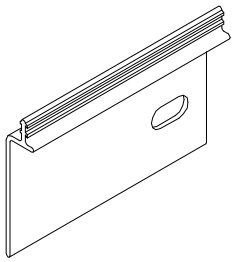
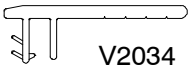
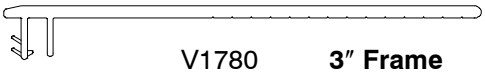
ILLUSTRATION *NOT TO SCALE*	CN		LENGTH	PART NO.
Sill Nailing Fin V084	**ICA/IAWN**	17	16″ (406)	16217200
		21	20″ (508)	16217202
		25	24″ (610)	16217204
		29	28″ (711)	16217206
		33	32″ (813)	16217208
		37	36″ (914)	16217210
		49	48″ (1219)	16217214
		57	56″ (1422)	16217216
		73	72″ (1829)	16217222
		17–2W	32″ (813)	16217208
		21–2W	40″ (1016)	16217212
		25–2W	48″ (1219)	16217214
		29–2W	56″ (1422)	16217216
		33–2W	64″ (1626)	16217220
		37–2W	72″ (1829)	16217222
		17–3W	48″ (1219)	16217214
		21–3W	60″ (1524)	16217218
		25–3W	72″ (1829)	16217222
		29–3W	84″ (2134)	16217224
		33–3W	96″ (2438)	16217226
		17–4W	64″ (1626)	16217220
		21–4W	84″ (2134)	16217224
		29–4W	144″ (3658)	16217299
	**ITDH**	22	21 3/8″ (543)	16217201
		26	25 3/8″ (645)	16217203
		30	29 3/8″ (746)	16217205
		34	33 3/8″ (848)	16217209
		36	35 3/8″ (899)	16217211
		38	37 3/8″ (949)	16217213
		42	41 3/8″ (1051)	16217215
		50	49 3/8″ (1254)	16217243
		54	53 3/8″ (1356)	16217244
		62	61 3/8″ (1559)	16217246
		22–2W	42 3/4″ (1086)	16217219
		26–2W	50 3/8″ (1289)	16217221
		30–2W	58 3/4″ (1492)	16217223
		34–2W	66 3/4″ (1695)	16217225
		36–2W	70 3/4″ (1797)	16217230
		38–2W	74 3/4″ (1899)	16217227
		42–2W	82 3/4″ (2102)	16217229
	ITGL	36	35 1/2″ (902)	16217211
		48	47 1/2″ (1207)	16217235
		60	59 1/2″ (1511)	16217237
		72	71 1/2″ (1816)	16217239
		96	95 1/2″ (2426)	16217241
		36–2W	70 3/4″ (1797)	16217230
		48–2W	94 3/4″ (2407)	16217248
	Lineal		144″ (3658)	16217299

ILLUSTRATION AND DESCRIPTION
ILLUSTRATION NOT TO SCALE

ITIDH Frame Expander



V2034 **1″ Frame Expander**



V1780 **3″ Frame Expander**

Unit of Measure	Length	Color / Part No.					
		SW	**PB**	**BZ**	**EG**	**CS**	**EB**
V2034 EA	144″ (3658)	17001111	17002111	17003111	17004111	17005111	17006111
		SW	**PB**	**BZ**	**EG**	**CS**	**EB**
V1780 EA	144″ (3658)	17001144	17001244	17001344	17001444	17001544	17011644

INSTALLATION ACCESSORIES

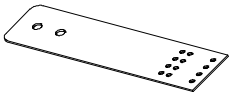
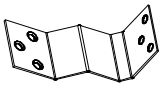
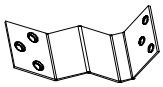
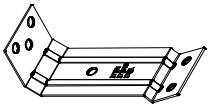
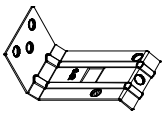
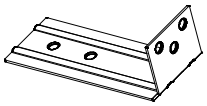
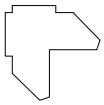
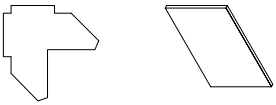
ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	LENGTH/COLOR	PART NO.
	**Integrity Structural Bracket** *Note: See installation instructions included for fastener size and length.* *Note: replaced the masonry bracket.*	each 6″ (152) each 10″ (254)	11860014 11860009
	2W2H Structural Bracket Kit ICA *Note: Includes fasteners* 4 9/16″ – 8 clips 4 9/16″ and 6 13/16″ 8 clips	6″ (152) 10″ (254)	11901010 11901018
	**Installation Clip** *Note: used on Casement picture windows (instructions included).*		11862603
	**Nail Fin Installation Kit – Impact** *Note: used on Impact ICA, ICAP and IAWN IDGCA units. Instructions and #7 x 5/8″ screws included.* 1 – clip 15 – clips		11896805 11896804
	**Nail Fin Installation Kit – Impact** *Note: used on Impact ITDH, ITDHP units. Instructions and #7 x 5/8″ screws included.* 1 – clip 15 – clips		11896807 11896806
	**Nail Fin Installation Kit – Impact** *Note: used on Impact ISFD units. Instructions and #7 x 5/8″ screws included.* 1 – clip 20 – clips		11896937 11896938
	**Nail Fin Installation Kit – Impact** *Note: used on Impact IOFD, IDGDH, IDGGL, and IDGDR units. Instructions and #7 x 5/8″ screws included.* 1 – clip 20 – clips		11896810 11896809
	**Nailing Fin Corner Gasket** *Note: Adhesive backed, package of 4.*	WH	11869519
	**Nailing Fin Corner Gasket and Connector Gasket Kit** *Note: Package of 2 connectors and 4 corner gaskets*	WH	11869509

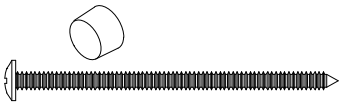
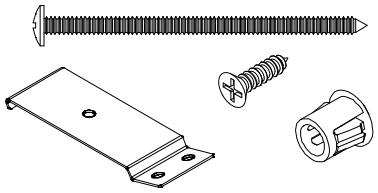
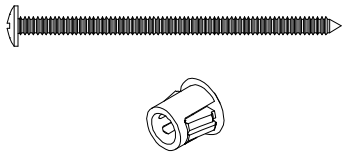
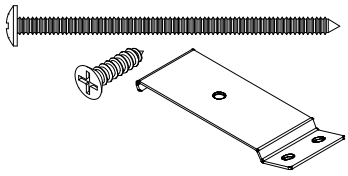
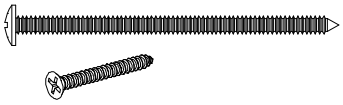
ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	COLOR	PART NUMBER
	**Through Jamb Installation Kit** *NOTE: Used for ICA, ICAP, IAWN, ICAT* *Includes:* *1 – #8x3″ Phillips PH screws* *1– 3/8″ Wood Plug* *Bare (02074849)* *White (39224849)*	Bare White	11901031 11901032
	**Through Jamb Installation Kit** *NOTE: Used for ITDH, ITDHT, ITGL, ITGLTS* *Includes:* *1 – Installation Clip (11860008)* *1– Through Jamb Plug (11882969)* *1 – #8x3″ Phillips PH screws* *2 – #7x5/8″ Phillips FH screws*		11901033
	**Through Jamb Installation Kit** *NOTE: Used for ITIDH, ITIDHP, ITIDHT* *Includes:* *6 – Through Jamb Plug (11882969)* *6 – #8x3″ Phillips PH screws*		11896939
	**Through Jamb Installation Kit** *NOTE: Used for ITDHP* *Includes:* *1 – Installation Clip (11860008)* *1 – #8x3″ Phillips PH screws* *2 – #7x5/8″ Phillips FH screws*		11901034
	**Through Jamb Screw Kit** *NOTE: Used for ITGL, ITGLTS* *Includes:* *2 – #8x3″ Phillips PH Screw* *2 – #8x1 1/4″ Phillips FH Screw*		11901035

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	LENGTH/COLOR	PART NO.
	Jamb Extension Bracket *Note: For attaching radius jamb extension to lineal on IRT and IRTM units. Includes screws and instructions.*	WH	11040353
	Touch Up Paint – Brush .6 oz. bottle with applicator	WH INTERIOR SW PB BZ AR EG CS EB	05120115 01530322 01530323 01530326 01530329 01530324 01530336 01530330
	Touch Up Paint – Aerosol 4.5 oz. Aerosol can	WH INTERIOR SW PB BZ BG EG CS EB	05120116 11402000 02082750 01530335 05120095 01530344 01530345 01520171
	Nail Hole and Crack Repair 7 oz. tube with sponge applicator		11410012
	Epoxy Putty 4 oz. tube *Note: For major repairs to Ultrex.*		11410007

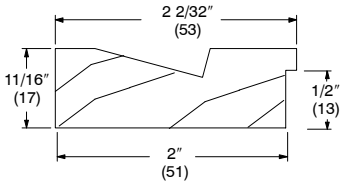
GRILLE TACK AND INSTALLATION TOOL

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	LENGTH/COLOR	PART NO.
	Grille Tack, Sash/Panel Used for product 1/18/2010 to present		11860426 (each)
	Installation Tool for Grille Tack		11862639
	Spring Loaded Fastener Use for product prior to 1/18/2010		11860096 (each)

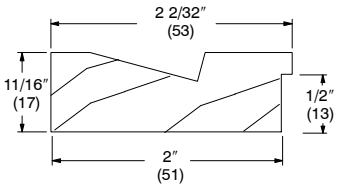
JAMB EXTENSION

When ordering jamb extensions specify:

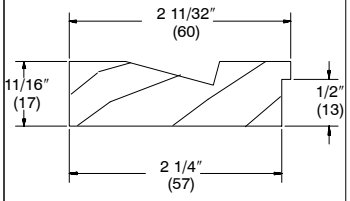
1. Part number;
2. Description;
3. Length/Call number;
4. Bare wood or white interior.

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	CALL NUMBER/ LENGTH	BARE WOOD PART NO.	WHITE INTERIOR PART NO.
	6 9/16″ Jamb Extension – Lineal W7432	47 3/4″ (1213)	31499848	39209848
		71 3/4″ (1822)	31499872	39209872
		120″ (3048)	31501498	39201498
		144″ (3658)	31501499	39201499
	6 9/16″ Jamb Extension – IRT Casement W7432			
	IRT Radius	IQCIR 29–1W	31501628	39201628
		IRT 29–1W	31501614	39201614
		IRT 21–2W	31501620	39201620
		IRT 25–2W	31508015	39208015
		IRT 29–2W	31501628	39201628
		IRT 25–3W	31508016	39208016
		IRTCA 7318*	31501641	39201641
	Quarter Round – Horizontal	IQCIR 29–1W RH	31501600	39201600
		IQCIR 29–1W LH	31501601	39201601
	Quarter Round – Vertical	IQCIR 29–1W RH	31501602	39201602
		IQCIR 29–1W LH	31501603	39201603
	Sill	IRT 29–1W	31501604	39201604
		IRT 21–2W	31501605	39201605
		IRT 25–2W	31501606	39201606
		IRT 29–2W	31501607	39201607
		IRT 25–3W	31501608	39201608
	6 9/16″ Jamb Extension – IRTM Casement W7432			
	Quarter Round (RT7 & 8)	25–1W	31508015	39208015
	True Half (RT1)	33–1W	31508012	39208012
	True Half (RT1)	33–2W	31508076	39208076
	True Half & True Half/Springline (RT1&2)	37–1W / 37W	31508013	39208013
	True Half / Springline (RT2)	49W	31508015	39208015
	True Half / Springline (RT2)	73W	31508016	39208016
	Eyebrow / Springline (RT6)	21W / 29W	31508015	39208015
	Eyebrow / Springline (RT6)	33W / 37W	31508080	39208080
	Eyebrow / Springline (RT6)	41W	31508084	39208084
	Eyebrow / Springline (RT6)	49W / 57W	31508017	39208017
	Eyebrow / Springline (RT6)	65 W / 73W	31508026	39208026

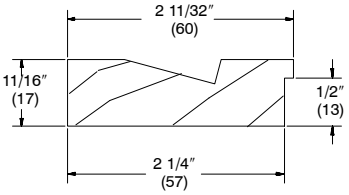
* Denotes elliptical Round Top.

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	CALL NUMBER/ LENGTH	BARE WOOD PART NO.	WHITE INTERIOR PART NO.
	6 9/16″ Jamb Extension – IRT Double Hung W7432			
	Radius	IRT 30–1W	31501615	39201615
		IRT 34–1W	31501617	39201617
		IRT 38–1W	31501619	39201619
		IRT 34–2W	31508022	39208020
		IRT 36–2W	31508025	39208025
	Sill	IRT 30–1W	31501609	39201609
		IRT 34–1W	31501610	39201610
		IRT 38–1W	31501611	39201611
		IRT 34–2W	31501612	39201612
		IRT 36–2W	31501621	Lineal
	6 9/16″ Radius Jamb Extension – IRTM Double Hung / Door W7432			
	True Half (RT1)	36–1W	31508013	39208013
	True Half (RT1)	42–1W	31508020	39208020
	True Half (RT1)	26–2W	31508079	39208079
	True Half (RT1)	30–2W	31508080	39208080
	True Half (RT1)	38–2W	31508021	39208021
	True Half (RT1)	42–2W	31508081	39208081
	True Half above Springline (RT2)	68W	31508022	39208022
	True Half above Springline (RT2)	72W	31508025	39208025
	Eyebrow above Springline (RT6)	26W/30W	31508079	39208079
	Eyebrow above Springline (RT6)	34W/36W	31508076	39208076
	Eyebrow above Springline (RT6)	38W/42W	31508084	39208084
	Eyebrow above Springline (RT6)	52W/60W	31508017	39208017
	Eyebrow above Springline (RT6)	68W/72W	31508026	39208026
	Eyebrow above Springline (RT6)	76W/84W	31508026	39208026
	Quarter Round (RT 7 & 8)	30W	31508080	39208080
	Quarter Round (RT 7 & 8)	34W	31508022	39208022
	Quarter Round (RT 7 & 8)	36W	31508025	39208025
	6 9/16″ Radius Jamb Extension W7432			
	Circle (RT 27)	3636	31508013	39208013
	Ellipse (RT 28)	3248	31508162	39208162
	6 9/16″ Jamb Extension – IRT ISPD/ISFD/IIFD W7432			
	Radius	IRTDR 7218*	31501648	39201648
		IRTDR 7236	31508025	39208025
	Sill	IRTDR 7218/7236	31501621	Lineal

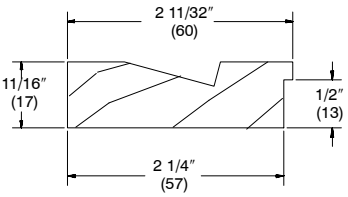
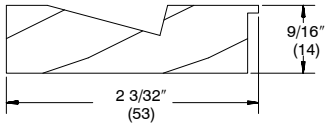
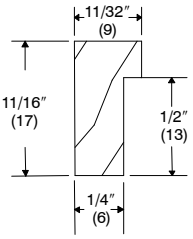
* Denotes elliptical Round Top.
** NOTE: Circle and Oval jamb extension requires a quantity of 2 for a complete set.

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	CALL NUMBER/ LENGTH	BARE WOOD PART NO.	WHITE INTERIOR PART NO.
	**6 13/16″ Jamb Extension – Lineal** W7446	47 3/4″ lineal (1213)	31504348	39204348
		71 3/4″ lineal (1822)	31504372	39204372
		120″ lineal (3048)	31504098	39204098
		144″ lineal (3658)	31504099	39204099
	6 13/16″ Jamb Extension – IRT Casement W7446			
	Radius	IQCIR 29–1W	31501590	39201590
		IRT 29–1W	31501587	39201587
		IRT 21–2W	31501588	39201588
		IRT 25–2W	31508110	39208110
		IRT 29–2W	31501590	39201590
		IRT 25–3W	31508111	39208111
		IRTCA 7318*	31501642	39201642
	Quarter Round – Horizontal	IQCIR 29–1W RH	31504600	39204600
		IQCIR 29–1W LH	31504601	39204601
	Quarter Round – Vertical	IQCIR 29–1W RH	31504602	39204602
		IQCIR 29–1W LH	31504603	39204603
	Sill	IRT 29–1W	31504604	39204604
		IRT 21–2W	31504605	39204605
		IRT 25–2W	31504606	39204606
		IRT 29–2W	31504607	39204607
		IRT 25–3W	31504608	39204608
	6 13/16″ Radius Jamb Extension – IRTM Casement W7446			
	QCIR (RT7 & 8)	25–1W	31508110	39208110
	True Half (RT1)	33–1W	31508107	39208107
	True Half (RT1)	33–2W	31508106	39208106
	True Half & True Half / Springline (RT1 & 2)	37–1W / 37W	31508108	39208108
	True Half / Springline (RT2)	49W	31508110	39208110
	True Half & True Half / Springline (RT1 & 2)	37–2W / 73W	31508111	39208111
	Eyebrow / Springline (RT6)	21W / 29W	31508110	39208110
	Eyebrow / Springline (RT6)	33W/37W	31508148	39208148
	Eyebrow / Springline (RT6)	41W	31508152	39208152
	Eyebrow / Springline (RT6)	49W / 57W	31508112	39208112
	Eyebrow / Springline (RT6)	65W/73W	31508146	39208146

* Denotes elliptical Round Top.

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	CALL NUMBER/ LENGTH	BARE WOOD PART NO.	WHITE INTERIOR PART NO.
	6 13/16″ Jamb Extension – IRT Double Hung W7446			
	Radius	IRT 30–1W	31501593	39201593
		IRT 34–1W	31501594	39201594
		IRT 38–1W	31501595	39201595
		IRT 34–2W	31508117	39208117
		IRT 36–2W	31508145	39208145
	Sill	IRT 30–1W	31504609	39204609
		IRT 34–1W	31504610	39204610
		IRT 38–1W	31504611	39204611
		IRT 34–2W	31504612	39204612
		IRT 36–2W	31504614	39204614
	**6 13/16″ Radius Jamb Extension – IRTM Double Hung / Door** W7446			
	True Half (RT1)	36–1W	31508108	39208108
	True Half (RT1)	42–1W	31508115	39208115
	True Half (RT1)	26–2W	31508147	39208147
	True Half (RT1)	30–2W	31508148	39208148
	True Half (RT1)	38–2W	31508116	39208116
	True Half (RT1)	42–2W	31508149	39208149
	True Half above Springline (RT2)	68W	31508117	39208117
	True Half above Springline (RT2)	72W	31508145	39208145
	QCIR (RT 7 & 8)	30W	31508148	39208148
	QCIR (RT 7 & 8)	34W	31508117	39208117
	QCIR (RT 7 & 8)	36W	31508145	39208145
	Eyebrow above Springline (RT6)	26W / 30W	31508147	39208147
	Eyebrow above Springline (RT6)	34W / 36W	31508106	39208106
	Eyebrow above Springline (RT6)	38W / 42W	31508152	39208152
	Eyebrow above Springline (RT6)	52W / 60W	31508112	39208112
	Eyebrow above Springline (RT6)	68W / 72W	31508146	39208146
	Eyebrow above Springline (RT6)	76W / 84W	31508146	39208146
	6 13/16″ Radius Jamb Extension W7446			
	Circle (RT 27)	3636	31508108	39208108
	Ellipse (RT 28)	3248	31508163	39208163

* Denotes elliptical Round Top.
** NOTE: Circle and Oval jamb extension requires a quantity of 2 for a complete set.

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	CALL NUMBER/ LENGTH	BARE WOOD PART NO.	WHITE INTERIOR PART NO.
	**6 13/16″ Jamb Extension – IRT ISPD/IFSD/IIFD** W7446 Radius Sill	 IRTDR 7218* IRTDR 7236 IRTDR 7218/7236	 31501649 31501597 31504614	 39201649 39201597 39204614
	**IIFD to Direct Glaze Jamb 6 9/16″ Jamb Extension** W7119 *Note: For mulling a direct glaze polygon to an IIFD with 6 9/16″ jamb extension.*	72″ (1829) 84″ (2134) 120″ (3048)	31504772 31504784 31504799	39204772 39204784 39204799
	**IIFD 1/4″ Jamb Extension for 6 13/16″** W2214 CN 6–0 width CN 6–8 height lineal	 72 1/2″ (1842) 81 7/16″ (2069) 120″ (3048)	 31504160 31504168 31504198	 39205060 39205068 39205098

* Denotes elliptical Round Top.

MULL KITS – CASEMENT / AWNING

To specify the correct part number you will need to supply width and height of the unit, configuration, interior color and product type.

NOTE: Refer to the Mull Kit Component list section for details on what is included with each kit.

KIT	ID	DESCRIPTION	SIZE	BARE WOOD	WHITE INTERIOR
Casement/Awning Standard Mull Kit	A	19–48″ (838–1219) 49–72″ (1245–1829 120″ (3028)	CN47 CN71 120″	11898602 11898604 11898606	39258602 39258604 39258606
Casement/Awning Structural Mull Kit	B	19–48″ (838–1219) 49–72″ (1245–1829 120″ (3028)	CN47 CN71 120″	11898612 11898614 11898616	39258612 39258614 39258616
ICA 7316 DG Transom above ICA 25–3W	C	ICA 7316 DG Transom above an ICA 25–3W		11901011	39251011
Casement/Awning to Round Top Mull Kit	D E F G H	IRT over ICA/IAWN IRTM RT1 over ICA IRTM 7 & 8 over/beside ICA IRTM RT 2 & 6 over ICA IRTM RT 2&6 beside ICA	96″ 96″ 96″ 96″ 120″	11901007 11897000 11897002 11897004 11897010	39251007 39257000 39257002 39257004 39257010

COMPONENT ID LIST CASEMENT / AWNING MULL KITS

Component	A	B	C	D	E	F	G	H
Mullion Pin – A330	1	1	1		1	1	1	1
Foam Insulation	1				1	1	1	1
Mull Tape – 1 sided	1	1	1		1	1	1	1
Nail Fin Connector	2	2	2		2	2	2	2
Structural Bracket		4	4				4	
2 1/2 Mull Tin					2	2		2
3 1/2 Mull Tin			2	2				
V803 Connecting Barb				1				
W1242 Mull Trim				1				
W1243 Mull Trim	1	1	1		1	1	1	1
W6172 Mull Filler Block	2		2		4	4	4	4
W7004 Mull Tie	2	2	2	2		4	4	4
W7006 Horizontal Mull Filler Block				1				
W7008 Mull Reinforcement		1						

Mull Kits also include screws (where applicable), nailing fin/drip cap, corner gaskets and instructions.
* Profile dependent on jamb depth.

MULL KITS – DOUBLE HUNG/GLIDER

To specify the correct part number you will need to supply the width and height of the unit, the configuration, interior color and the product type.

NOTE: Refer to the Mull Kit Component list for details on what is included with each kit.

KIT	ID	DESCRIPTION	SIZE	BARE WOOD	WHITE INTERIOR
ITDH/ITGL Vertical Mull Kit	**A**	16″ through 48 1/4″ 48 1/4″ to 60 1/4″ 60 1/4″ to 76 1/4″ 96″ 120″	CN 48 CN 60 CN 76 Lineal Lineal	11852500 11852502 11852504 11852506 11852508	39252501 39252503 39252505 39252507 39252509
ITDH Horizontal Mull Kit	**B**	22″ through 30″ 36″ to 36 1/2″ 36 1/2″ to 42 1/2″ 96″ 120″	CN30 CN36 CN42 Lineal Lineal	11852510 11852512 11852514 11852516 11852518	39252511 39252513 39252515 39252517 39252519
ITDH to Round Top Mull Kit	**C** **D** **E** **F**	96″	IRT over ITDH IRTM RT1 over ITDH IRTM RT2 & 6 over ITDH IRTM RT2 & 6 beside ITDH	11901008 11897006 11897008 11897012	39251008 39257006 39257008 39257012
ITDH to Polygon Vertical Mull Kit	**G**	ITDH Beside Polygon only 86″ (2134)	Lineal	11852522	39252523

COMPONENT ID LIST DOUBLE HUNG / GLIDER MULL KITS

Component	A	B	C	D	E	F	G
Mullion Pin – A330	1	1		1	1	1	1
Mull Tape – 1 sided	1	1		1	1	1	1
Nail Fin Connector	2	2	2	2	2	2	2
Steel Mull Tie	1	2					2
V803 Connecting Barb			1				
Integrity Structural Bracket					4		
3 1/2″ Mull Tin			2	2	2	2	
W1241 Mull Trim	1		1			1	1
W9159 Mull Trim		1		1	1		
W9295 Structural Mull Tie							1
W8952 Mull Tie/Filler	1	3**		2	2	1	
W8570 Structural Mull Tie		1					

Mull Kits also include screws (where applicable), nailing fin/drip cap, corner gaskets and instructions.

** 3 included in lineal kit, appropriate amount supplied depending on mull width.

MULL KITS – TRADITIONAL INSERT DOUBLE HUNG (ITIDH)

To specify the correct part number you will need to supply the height of the frame, exterior color and interior color.

Components included in Klt	Description	Exterior Color	Bare Wood Interior	White Interior
A330 – Mulling Pin Foam Tape V2316 – Exterior Mull Cover W11965 – Vertical Mull Trim Vertical Mull Foam Filler	**ITIDH Vertical Mull Kit, 48 CN** 16″ – 48″ frame height	SW	11853002	11853004
		PB	11853006	11853008
		BZ	11853010	11853012
		EG	11853014	11853016
		CS	11853018	11853020
		EB	11853022	11853024
	ITIDH Vertical Mull Kit, 60 CN 48 1/64″ – 60″ frame height	SW	11853026	11853028
		PB	11853030	11853032
		BZ	11853034	11853036
		EG	11853038	11853040
		CS	11853042	11853044
		EB	11853046	11853048
	ITIDH Vertical Mull Kit, Lineal 60 1/64″ – 84″ frame height	SW	11853050	11853052
		PB	11853054	11853056
		BZ	11853058	11853060
		EG	11853062	11853064
		CS	11853066	11853068
		EB	11853070	11853072

MULL KITS – DOORS

To specify the correct part number you will need to supply the width and height of the unit, the configuration, interior color and the product type.

NOTE: Refer to the Mull Kit Component list for details on what is included with each kit.

NOTE: Specific mull kits are required when mulling Inswing Doors with 6 9/16″ jamb extension to an IDG or IRTM, see below.

KIT	ID	DESCRIPTION	BARE WOOD	WHITE INTERIOR
Vertical Mull Kit	A	IIFD to IIFD – 96″ IIFD to ISFD – 96″	11898640 11898642	39268640 39258642
	B	IOFD to IOFD – 96″ IOFD to ISFD – 96″	11893751 11893753	39203751 39203753
Vertical/Horizontal Mull Kit	C	IIFDDG/IOFDDG or Poly over or beside IIFD/IOFD – 84″ 4 9/16″ 6 9/16″	 11901005 11901012	 39251005 39251012
Horizontal Mull Kit	D	ITDHTR 3616–2W over 60 Sgl ISPD, ISFD, IIFD – 96″ IIFDDG/IOFDDG 3616 over 30 Sgl IIFD/IOFD – 96″	11901009	39251009
	E	ISPD,ISFD,IIFD,IOFDDG 7216 over 60 Sgl ISPD, ISFD, IIFD, IOFD –71″	11901013	39251013
	F	3W Transom over ISPD, ISFD, IIFD, IOFD (shipped with special jamb ext. W7119 – 120″)	11901016	39251016
Round Top Mull Kit	G	IRTDR 7218/7236 over 60 Sgl ISPD, ISFD, IIFD, IOFD	11901014	39251014
	H I	IRTM RT2/RT6 over ISFD/IIFD/IOFD– 4 9/16″ 96″ IRTM RT2/RT6 over IIFD/IIFD with 6 9/16″ jamb ext.	11897014 11897016	39257014 39257016

COMPONENT ID LIST DOORS

Component	A	B	C	D	E	F	G	H	I
Mullion Pin – A330	1	1	1	2*	1	1		1	1
Mull Tape – 1 sided	1	1	1	1	1	1		1	1
Nail Fin Connector	2	2	2	2	2	2	2	2	2
Connecting Barb							1		
3 1/2″ Mull Tin	1	1	2	2	2	2	2	2	2
Structural Bracket			4	4	4	4	4	4	4
Sill Bracket	1	2							
W1241 Mull Trim	1	1	1	1			1		1
W1242 Mull Trim				1	1	1		1	
W7119 6 9/16″ Jamb Extension			1		1	1			
W7431 Horizontal Mull Filler								2	
W8430 Horizontal Mull Filler	1								1
W1407 Euro Groove Block		1							1

* Included with kit is one lineal length (horizontal) and one 71 1/2″ length (vertical).

IMPACT MULL KITS – CASEMENT / AWNING

To specify the correct part number you will need to supply width and height of the unit, configuration, interior color and product type.

NOTE: Refer to the Mull Kit Component list section for details on what is included with each kit.

KIT	ID	DESCRIPTION	SIZE	BARE WOOD	WHITE INTERIOR
Vertical Casement/Awning Mull Kit	**A**	*19–48″ (838–1219)* *49–72″ (1245–1829* 96″ *(2438)*	**Clip Install** CN47 CN71 Lineal 96″	11897260 11897261 11897262	11897279 11897280 11897281
	B	*19–48″ (838–1219)* *19–48″ (838–1219)* *49–72″ (1245–1829* *49–72″ (1245–1829* 96″ *(2438)* 96″ *(2438)*	**Masonry Install** CN47 Masonry 6″ CN47 Masonry 10″ CN71 Masonry 6″ CN71 Masonry 10″ Lineal 96” Masonry 6″ Lineal 96” Masonry 10″	11897263 11897264 11897265 11897266 11897267 11897268	11897282 11897283 11897284 11897285 11897286 11897287
Horizontal Casement/Awning Mull Kit	**C**	*19–48″ (838–1219)* *49–72″ (1245–1829* 96″ *(2438)*	**Clip Install** CN47 Clip CN71 Clip Lineal 96″ Clip	11897269 11897270 11897271	11897288 11897289 11897290
	D	*19–48″ (838–1219)* *19–48″ (838–1219)* *49–72″ (1245–1829* *49–72″ (1245–1829* 96″ *(2438)* 96″ *(2438)*	**Masonry Install** CN47 Masonry 6″ CN47 Masonry 10″ CN71 Masonry 6″ CN71 Masonry 10″ Lineal 96″ Masonry 6″ Lineal 96″ Masonry 10″	11897272 11897273 11897274 11897275 11897277 11897278	11897291 11897292 11897293 11897294 11897295 11897296

COMPONENT ID LIST CASEMENT / AWNING

Component	A	B	C	D
Mullion Pin – A330	1	1	1	1
Foam Tape – 1/2x3/32	1	1	1	1
Mull Reinforcement Board	1	1	1	1
Sill Standing Block	1	2		
W1243 Mull Trim	1	1	1	1
Header Screws			5	5
Installation Screws	10	10	5	5
Mull Clip Screws	12	14	24	26
ICA Mull Clip	1		2	
Nail Fin Connector	1	1	1	1
Mull Structural Bracket		2		2
Installation Instructions	1	1	1	1

Some individual part lengths vary depending upon size of mullion, see Mull Kit Parts descriptions on the following pages for particular sizes and part numbers.

IMPACT MULL KITS – TRADITIONAL DOUBLE HUNG (ITDH)

To specify the correct part number you will need to supply width and height of the unit, configuration, interior color and product type.

NOTE: Refer to the Mull Kit Component list section for details on what is included with each kit.

KIT	ID	DESCRIPTION	SIZE	BARE WOOD	WHITE INTERIOR
Vertical ITDH Mull Kit			**Clip Install**		
	A	36″–48 1/4″ (914–1226)	CN48″	11897317	11897362
		48″–60 1/4″ (1219–1530)	CN60″	11897318	11897363
		60″–76 1/4″ (1524–1937)	CN76″	11897319	11897364
		96″ (2438)	Lineal 96″	11897320	11897365
		120″ (3048)	Lineal 120″	11897321	11897366
			Masonry Bracket Install		
	B	36″–48 1/4″ (914–1226)	CN48–6″	11897322	11897367
		36″–48 1/4″ (914–1226)	CN48–10″	11897323	11897368
		48″–60 1/4″ (1219–1530)	CN60–6″	11897324	11897369
		48″–60 1/4″ (1219–1530)	CN60–10″	11897325	11897370
		60″–76 1/4″ (1524–1937)	CN76–6″	11897326	11897371
		60″–76 1/4″ (1524–1937)	CN76–10″	11897327	11897372
		96″ (2438)	Lineal –6″	11897328	11897373
		96″ (2438)	Lineal –10″	11897329	11897374
		120″ (3048)	Lineal –6″	11897330	11897375
		120″ (3048)	Lineal –10″	11897331	11897377
Horizontal ITDH Mull Kit			**Clip Install**		
	C	22″–30 1/4″ (559–768)	CN30	11897332	11897378
		30″–36 1/4″ (762–921)	CN36	11897333	11897379
		36″–42 1/4″ (914–1073)	CN42	11897334	11897380
		96″ (2438)	Lineal	11897335	11897381
		120″ (3048)	Lineal	11897336	11897382
			Masonry Bracket Install		
	D	22″–30 1/4″ (559–768)	CN30–6″	11897337	11897383
		22″–30 1/4″ (559–768)	CN30–10″	11897338	11897384
		30″–36 1/4″ (762–921)	CN36–6″	11897339	11897385
		30″–36 1/4″ (762–921)	CN36–10″	11897340	11897386
		36″–42 1/4″ (914–1073)	CN42–6″	11897341	11897387
		36″–42 1/4″ (914–1073)	CN42–10″	11897342	11897388
		96″ (2438)	Lineal 96″–6″	11897343	11897389
		96″ (2438)	Lineal 96″–10″	11897344	11897390
		120″ (3048)	Lineal 120″–6″	1189345	11897391
		120″ (3048)	Lineal 120″–10″	1189346	11897392

IMPACT MULL KITS – TRADITIONAL DOUBLE HUNG (ITDH)

KIT	ID	DESCRIPTION	SIZE	BARE WOOD	WHITE INTERIOR
Horizontal ITDH/IDG Mull Kit			**Clip Install**		
	E	22″–30 1/4″ (559–768)	CN30	11897347	11897393
		30″–36 1/4″ (762–921)	CN36	11897348	11897394
		36″–42 1/4″ (914–1073)	CN42	11897349	11897395
		120″ (3048)	Lineal	11897350	11897396
		144″ (3658)	Lineal	11897351	11897397
			Masonry Bracket Install		
	F	22″–30 1/4″ (559–768)	CN30–6″	11897352	11897398
		22″–30 1/4″ (559–768)	CN30–10″	11897353	11897399
		30″–36 1/4″ (762–921)	CN36–6″	11897354	11897400
		30″–36 1/4″ (762–921)	CN36–10″	11897355	11897401
		36″–42 1/4″ (914–1073)	CN42–6″	11897356	11897402
		36″–42 1/4″ (914–1073)	CN42–10″	11897357	11897403
		120″ (3048)	Lineal–6″	11897358	11897404
		120″ (3048)	Lineal–10″	11897359	11897405
		144″ (3658)	Lineal–6″	11897360	11897406
		144″ (3658)	Linea–10″	11897361	11897407

COMPONENT ID LIST ITDH

Component	A	B	C	D	E	F
Mullion Pin – A330	1	1	1	1	1	1
Foam Tape – 3/8″x1/16″	**	**				
Foam Tape – 5/8″x3/16″	**	**	**	**	**	**
Mull Reinforcement Board						
Aluminum Mull Stiffener	1	1				
Mull Sill Block	1	1				
W1243 Mull Trim						
W1241 Mull Trim	1	1			1	1
W9159 Mull Trim			1	1		
W8952 Mull Support			1	1		
Mull Tie	1	1				
Sill Block Screw	1	1				
Mull Clip Screws	**	**	**	**	**	**
ITDH Mull Clip	1		2			
IOFD Mull Clip					2	
Nail Fin Connector	1	1	1	1	1	1
Mull Structural Bracket		2		2		2
Installation Instructions	1	1	1	1	1	1

** Quantity dependent on size ordered.

Some individual part lengths vary depending upon size of mullion; see Mull Kit Parts descriptions on the following pages for particular sizes and part numbers.

IMPACT MULL KITS – DOORS

To specify the correct part number you will need to supply the width and height of the unit, the configuration, interior color and the product type.

NOTE: Refer to the Mull Kit Component list for details on what is included with each kit.

KIT	ID	DESCRIPTION	BARE WOOD	WHITE INTERIOR
Vertical Mull Kit Clip	**A**	IOFD to IOFD – 120 inch	11897297	11897306
Horizontal Mull Kit Clip	**B** **C**	Single Transom/DG Rect over IOFD Single Transom/DG Rect over 2W IOFD	11897298 11897299	11897307 11897308
Vertical Mull Kit Masonry	**D** **D**	IOFD to IOFD 6 inch IOFD to IOFD 10 inch	11897300 11897301	11897309 11897310
Horizontal Mull Kit Masonry	**E** **E** **F** **F**	Single Transom/DG Rect over IOFD 6 inch Single Transom/DG Rect over IOFD 10 inch Single Transom/DG Rect over 2W IOFD 6 inch Single Transom/DG Rect over 2W IOFD 10 inch	11897302 11897303 11897304 11897305	11897311 11897312 11897313 11897314
Horizontal Mull Kit Clip/Masonry	**G**	Single Transom/DG Rect over ISFD	11897315	11897316

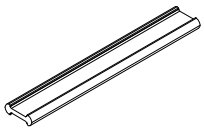
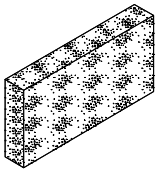
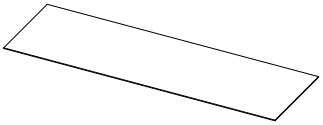
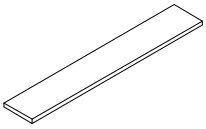
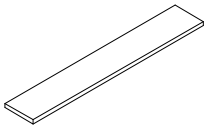
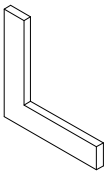
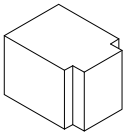
COMPONENT ID LIST DOORS

Component	A	B	C	D	E	F	G
Mullion Pin – A330	1	1	1	1	1	1	1
3/8″x1/8″ Mull Tape – 1 sided	1			1			
1/2″x3/32″ Mull Tape – 1 sided		1	1		1	1	1
Nail Fin Connector	1	1	1	1	1	1	1
Foam L Gasket	1			1			
Nail Fin Connector	1			1			
Mull Structural Bracket 6″ –10″				1	2	2	
Mulling Sill Bracket	2			1			
W1241 Mull Trim	1	1	1	1	1	1	1
IOFD Mull Clip	1	2	2			2	
Mull Clip Screws	**	**	**	**	**	**	
#8 x 1 3/4″ Type AB Full Thread			14			14	
Installation Instructions	1	1	1	1	1	1	1

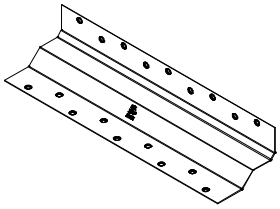
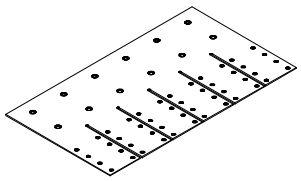
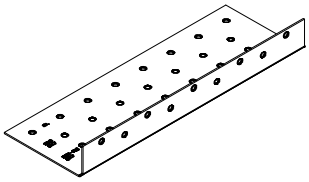
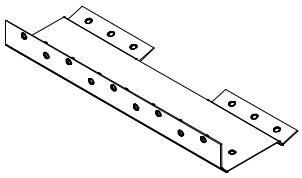
** Quantity dependent on size ordered.

MULL PARTS MISCELLANEOUS INCLUDING IMPACT

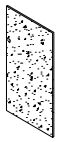
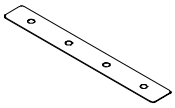
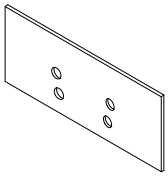
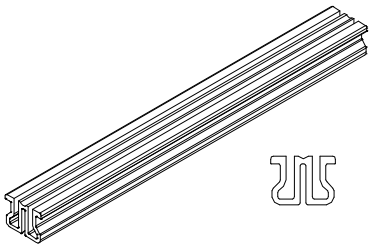
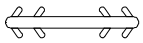
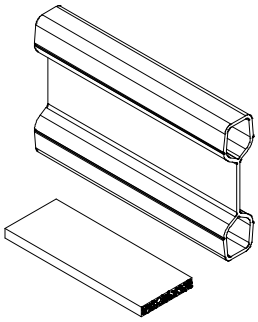
To specify the correct part number you will need to supply the width and height of the unit, the configuration, interior color and the product type.

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	LENGTH / COLOR	PART NO.
	**Mullion Pin** A330 **ICA/IAWN** CN 47 CN 71	46 5/8″ (1184) 70 5/8″ (1794)	15344348 15344372
	ITDH/IGL CN 48 CN 72	46 3/4″ (1187) 70 3/4″ (1797)	15344148 15344172
	ITIDH CN 84	83 1/4″ (2115)	15344184
	ISPD,ISFD,IIFD,IOFD Vertical Horizontal	71 1/2″ (1816) 81 1/2″ (2070)	15344273 15344468
	Lineal	150″ (3810)	11103250
	**Mullion Insulation** Used in casement mull kits	96″ (2438)	10501115
	**2 1/2″ Galvanized Mull Tin** 26 gauge *NOTE: For IRTM units only, 2 per unit.*	16″ (406)	02070460
	3 1/2″ Galvanized Mull Tin 26 gauge *Includes:* *2 – Mull tin* *6 – #8x3/8″ Phillips pan head screws*	16″ (406)	02070302
	**Mull Tape – 1 Sided Adhesive** 3/32″x1/2″	96″ (2438) 100′ (30 meters)	11869508 11406224
	**Mull Tape – 2 Sided Adhesive** 1/16″x3/8″	96″ (2438) 150′ (45.7 meters)	11406227 11406226
	**Impact Foam L Gasket** IOFD	1 3/4″x1 3/4″	10500388
	**Vertical Foam Mull Filller, ITIDH**		10500025

MULL PARTS MISCELLANEOUS INCLUDING IMPACT

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	PART NO.
	**Impact ICA Mull Clip Kit** *Includes:* *1−ICA Installation Mull Clip;11862511* *10 screws−11800758 each,* *#7x5/8″ type AB−17, Full Thread* *NOTE: For structural mullion kits*	11897415
 *NOTE: Usage ICA, ICAP, IAWN, ITDH, ITDHP, ITDHTR, IDGP, IDG, IOFD*	**Impact Mull Structural Bracket Kit, 6”** *Includes:* *1−6″ Mull Structural Bracket;11862513* *12 screws−11800758 each,* *#7x5/8″ type AB−17, Full Thread*	11897416
	Impact Mull Structural Bracket Kit, 10” *Includes:* *1−10″ Mull Structural Bracket;11862514* *12 screws−11800758 each,* *#7x5/8″ type AB−17, Full Thread*	11897417
	**Impact IOFD Mull Clip Kit** *Includes:* *1−IOFD Installation Mull Clip;11862512* *15 screws−11800758 each;* *#7x5/8″ type AB−17, Full Thread*	11897418
	**Impact ITDH Mull Clip Kit** *Includes:* *1−ITDH Installation Mull Clip; 11862524* *14 screws−11800758 each,* *#7x5/8″ type AB−17, Full Thread*	11897427
	Impact Fastener IOFD #8x1 3/4″ *Type AB, Full Thread, each*	11881123

MULL PARTS MISCELLANEOUS INCLUDING IMPACT

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	LENGTH / COLOR	PART NO.
	**Nailing Fin Connector**	WH	10500213
	**Steel Mullion Bracket** *NOTE: For ITDH units, two needed for horizontal mull.*		11040358
	**Sill Mull Bracket** *NOTE: Hole patterns differ with each product.*	IIFD to IIFD ISFD to IIFD IOFD to IOFD IOFD to ISFD	11040364 11860159 11862522 11862521
	**Eurogroove Block** V1407 *NOTE: For IIFD and IOFD Vertical Mull KIt*	BG	11860111
	**Connecting Barb Fastener** V803	12″ (305)	15812999
	**Impact 2W Mull Jamb Stiffener Kit** ITDH, ITDHP, ITDHT *Includes:* *1−Impact Aluminum Mull Stiffener* *Foam tape, 3/8″x1/16″ according to size ordered:* *CN48 − 26 ft, CN60−28 ft, CN76−32 ft, lineal 96″−40 ft, lineal 120″−48 ft.*	CN48 to CN16 CN 60 to 48 CN 76 to 60 Lineal Lineal	43 3/4″ (1111) 55 3/4″ (1416) 71 3/4″ (1822) 96″ (2438) 120″ (3048)	11897421 11897422 11897423 11897424 11897425

MULLING PARTS MISCELLANEOUS

When ordering replacement mull kit components specify:

1. Description;
2. Profile number;
3. Part number;

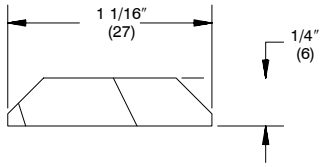
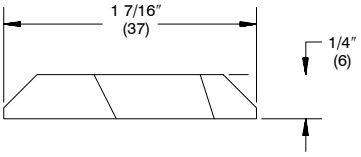
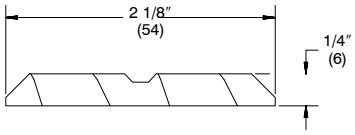
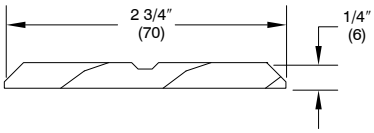
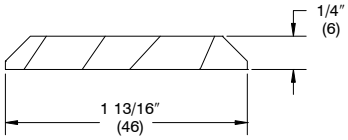
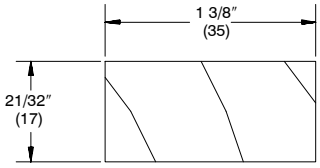
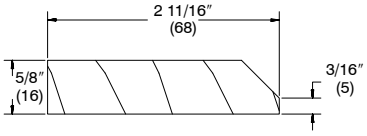
ILLUSTRATION AND DESCRIPTION
ILLUSTRATION NOT TO SCALE

Mull Cover, ITIDH
V2316

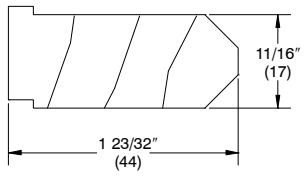
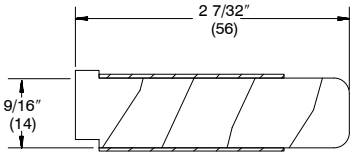
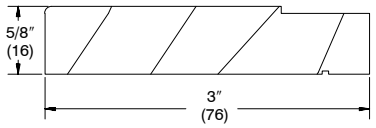
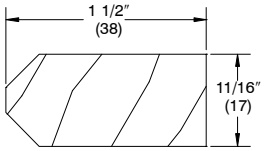
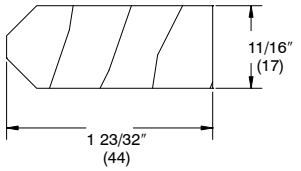
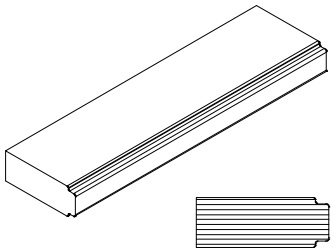
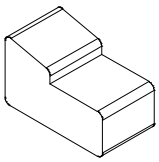
Call Number	Operation	Length	Color / Part No.					
			SW	**PB**	**BZ**	**EG**	**CS**	**EB**
48		47 27/32″ (1215)	17001248	17001348	17001848	17001948	17002148	17002448
60		59 27/32″ (1520)	17001260	17001360	17001860	17001960	17002160	17002460
84		83 27/32″ (2130)	17001184	17001384	17001884	17001984	17002184	17002484

MULL PARTS WOOD INCLUDING IMPACT

To specify the correct part number you will need to supply the width and height of the unit, the configuration, interior color and the product type.

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	LENGTH/ COLOR	BARE WOOD PART NO.	PREFINISH WOOD PART NO.
	**Interior Mullion Trim** W1241 *NOTE: For horizontal mulls: IPD, ISD, ISD to IRTM (6 9/16″), ITDH to IRT* *Vertical mulls: ISD, ITDH*	IRT 30–1W IRT 34–1W IRT 38–1W IRT 34–2W IRT 36–2W	31501780 31501781 31501782 31501783 31501784	39201780 39201781 39201782 39201783 39201784
		Lineal 96″ (2438) 120″ (3048)	31501396 32249099	39201396 39249099
	**Interior Mullion Trim** W1242 *NOTE: For horizontal mulls: IDH, ICA to IRT, IPD to IRTM, ISD, ISD to IRTM (4 9/16″)* *Vertical mulls: ISD*	IQCIR 29–1W IRT 29–1W IRT 21–2W IRT 25–2W IRT 29–2W IRT 25–3W	31501771 31501771 31501772 31501773 31501774 31501775	39201771 39201771 39201772 39201773 39201774 39201775
		Lineal 96″ (2438) 120″ (3048)	31501296 32249199	39201296 39249199
	**Interior Mullion Trim** W1243 *NOTE: For casement mulls*	96″ (2438) 120″ (3048)	33730398 33730399	39230398 39230399
	**Vertical Mullion Trim** W11965 *NOTE: For ITIDH mulls.*	47 5/8″ (1210) 59 5/8″ (1514) 83 5/8″ (2124)	31509048 31509060 31509084	39209048 39209060 39209084
	**Horizontal Mull Trim** W9159 *NOTE: For ITDH mulls*	Lineal 96″ (2438) 120″ (3048)	33730496 33730498	39230496 39230498
	**ICA Mullion Filler Block** W6172	16″ (406)	33732900	Not Applicable
	**ICA Wood Mullion Tie** W7004	12″ (304)	33732920	Not Applicable

MULL PARTS WOOD INCLUDING IMPACT

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	LENGTH/ COLOR	BARE WOOD PART NO.	PREFINISH WOOD PART NO.
	**Structural Mull Tie** W9295 *NOTE: Use for ITDH, ITGL manufactured after January 2006.*	84″ (2134)	31510984	39210984
	**Structural Mull Tie** W2169 *NOTE: Use for IDH, IGL manufactured before January 2006.* *NOTE: Must be ordered in addition to vertical mull kit when mulling an IPOLY to an ICA. Adhesive tape attached.* Pine	84″ (2134)	31500084	39200084
	**IRTM to ISD Horizontal Mull Filler 6 9/16″** W8430	71″ (1803)	31808072	39208072
	**Mull Tie / Filler** W8952 *NOTE: Tie used on vertical kits. Used as a filler on horizontal kits.*	Mull Tie 12″ (305) CN30 CN36 CN92	 33732917 31509330 31509336 31509342	
	**Mull Support** W9425	96″ (2438)	31509496	
	**Mull Reinforcement Board** W10978 LVL material ICA, ICAP, IRT, IDGP, IDG, IAWN *NOTE: Used for standard, structural and impact mulling* CN32 CN48 CN72 Lineal	 32″ (813) 48″ (1219) 72″ (1829) 97″ (2464)	 33733201 33733202 33733203 33733204	
	**Impact 2W Sill Wood Block Kit** ITDH, ITDHP, ITDHT *Includes:* *1–Impact Mull Sill Block* *1 Screw, #7x5/8″ Type AB–17, Full Thread*	96″ (2438)	11897426	

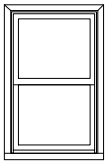
WHEN ORDERING EXTERIOR CASING CUT TO LENGTH KITS SPECIFY:

1. Product type;
2. Call number, rough opening, or frame size;
3. Exterior Color: Stone White, Pebble Gray, Bronze, Evergreen, Cashmere, or Ebony;
4. Casing configuration.

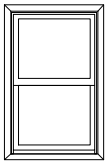
NOTE: See Integrity Architectural Detail Manual Accessories or Customer Support for individual component ordering information. End Caps are included with Exterior Casing orders.

Parts in Kit	Type of Kit								
	BMC	BMC with Sill Nosing	Flat Casing	Flat Casing with Sill Nosing	Flat Casing Ranch Style	Flat Casing Ranch Style with Sill Nosing	BMC Door	Flat Casing Door	Flat Casing Ranch Style Door
	Quantity in Kit								
Corner Key	4	4	4	4	4	4	2	2	2
Reticulated Foam	2	2	2	2	2	2			
Sill Nosing Left Hand End Cap		1		1		1			
Sill Nosing Right Hand End Cap		1		1		1			
Flat Casing Left Hand End Cap			2	1	2	1		2	2
Flat Casing Right Hand End Cap			2	1	2	1		2	2
BMC Foam Plug							2		
Instruction	1	1	1	1	1	1	1	1	1
Screw Package (12)							1	1	1
Screw Package (20)	1	1	1	1	1	1			

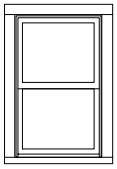
Connecting Barb	Quantity needed per unit size					
	Width – Inches (mm)					
Height – inches (mm)	0 – 35 (0 – 889)	+35 – 59 (+889 – 1499)	+59 – 83 (+1499 – 2108)	+83 – 107 (+2108 – 2718)	+107 – 131 (+2718 – 3327)	+131 – 155 (+3327 – 3937)
0 – 35 (0 – 889)	8	10	12	14	16	18
+35 – 59 (+889 – 1499)	10	12	14	16	18	20
+59 – 83 (+1499 – 2108)	12	14	16	18	20	22
+83 – 107 (+2108 – 2718)	14	16	18	20	22	24
+107 – 131 (+2718 – 3327)	16	18	20	22	24	26
+131 – 155 (+3327 – 3937)	18	20	22	24	26	28



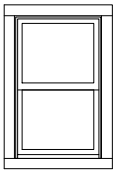
BMC Flush with Sill Nosing



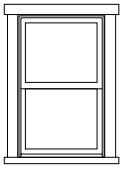
BMC Mitered Casing Four Sides



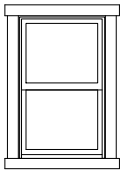
Flat Casing Flush with Sill Nosing



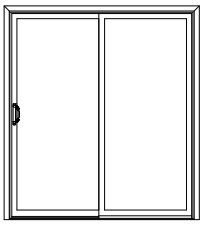
Flat Casing Flush Casing Four Sides



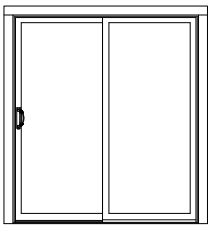
Flat Casing Ranch Style with Sill Nosing



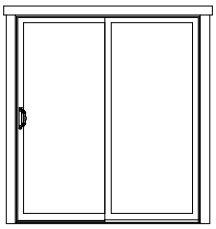
Flat Casing Ranch Style Casing Four Sides



BMC Door

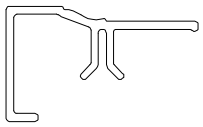


Flat Casing Door

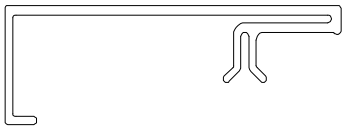


Flat Casing Ranch Style Door

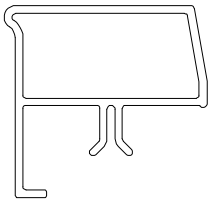
ILLUSTRATIONS (not to scale)



2″ Brick Mould Casing
F9105

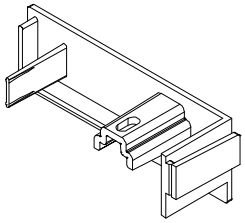
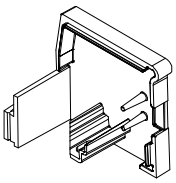
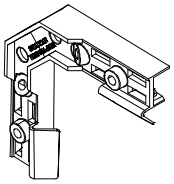
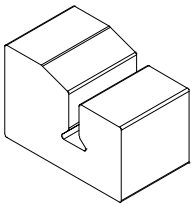
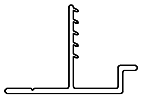
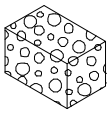


3 1/2″ Flat Casing
F9108



2″ Sill Nosing
F9107

2″ BRICK MOULD CASING			3 1/2″ FLAT CASING			2″ SILL NOSING		
Length	**Color**	**Part Number**	**Length**	**Color**	**Part Number**	**Length**	**Color**	**Part Number**
53″ (1346)	SW	7021053	53″ (1346)	SW	7024153	53″ (1346)	SW	7023053
	PB	7001053		PB	7004053		PB	7003053
	BZ	7051053		BZ	7054053		BZ	7053053
	EG	7061053		EG	7064053		EG	7063053
	CS	7081053		CS	7084053		CS	7083053
	EB	7091053		EB	7094053		EB	7093053
77″ (1956)	SW	7021077	77″ (1956)	SW	7024177	77″ (1956)	SW	7023077
	PB	7001077		PB	7004077		PB	7003077
	BZ	7051077		BZ	7054077		BZ	7053077
	EG	7061077		EG	7064077		EG	7063077
	CS	7081077		CS	7084077		CS	7083077
	EB	7091077		EB	7094077		EB	7093077
106″ (2692)	SW	7021106	106″ (2692)	SW	7024106	106″ (2692)	SW	7023106
	PB	7001106		PB	7004106		PB	7003106
	BZ	7051106		BZ	7054106		BZ	7053106
	EG	7061106		EG	7064106		EG	7063106
	CS	7081106		CS	7084106		CS	7083106
	EB	7091106		EB	7094106		EB	7093106
144″ (3658)	SW	7021144	144″ (3658)	SW	7024144	144″ (3658)	SW	7023144
	PB	7001144		PB	7004144		PB	7003144
	BZ	7051144		BZ	7054144		BZ	7053144
	EG	7061144		EG	7064144		EG	7063144
	CS	7081144		CS	7084144		CS	7083144
	EB	7091144		EB	7094144		EB	7093144
200″ (5080)	SW	7021200	200″ (5080)	SW	7014200			
	PB	7001200		PB	7004200			
	BZ	7051200		BZ	7054200			
	EG	7061200		EG	7064200			
	CS	7081200		CS	7084200			
	EB	7091200		EB	7094200			

ILLUSTRATION (not to scale)	DESCRIPTION	COLOR	LEFT PART NO.	RIGHT PART NO.
	**Flat Casing End Cap** F9108	SW PB BZ EG CS EB	10501681 10501683 10501685 10501687 10501689 10501691	10501682 10501684 10501686 10501688 10501690 10501692
	**Sill Nosing End Cap**	SW PB BZ EG CS EB	10501601 10501603 10501605 10501607 10501609 10501611	10501602 10501604 10501606 10501608 10501610 10501612
ILLUSTRATION (not to scale)	**DESCRIPTION**	**COLOR**	**LENGTH**	**PART NUMBER**
	**Corner Key**	Natural		10501600
	**Plug, BMC**	Natural		10500163
	**Connection Barb** V2177		6″ (152)	16210006
	**Reticulated Foam** 5/8″ x 5/8″ (16 x 16)	Charcoal	1 1/2″ (38)	10500366
	Assembly Screw *Includes:* *#7x 3/4″Phillips PH full thread screws (PN –11806164)*	SS		11806165 (pkg. of 12) 11806166 (pkg. of 20)

OBSOLETE PARTS

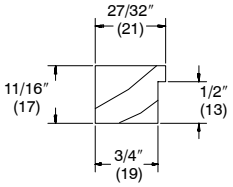
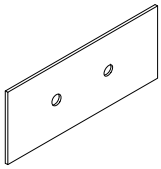
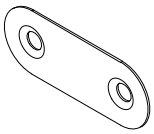
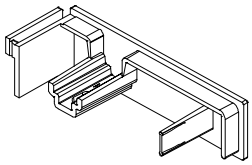
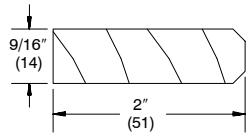
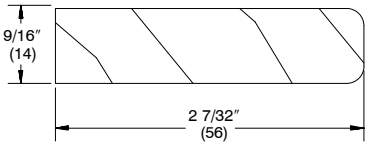
ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	LENGTH/ COLOR	PART NO.
	**Jamb Extension – 5 5/16″** W7445		No longer available
	**Interior Sill Mullion Bracket** *NOTE: For ISD units (vertical mull).*		11860145
	**Exterior Sill Mullion Bracket** *NOTE: For ISD units (vertical mull).*		11040390
	3 1/2″ Flat Casing F9106	**53″ (1346)** SW PB BZ EG CS EB **77″ (1956)** SW PB BZ EG CS EB **106″ (2692)** SW PB BZ EG CS EB **144″ (3658)** SW PB BZ EG CS EB	No longer available

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	LENGTH/ COLOR	LH PART NUMBER	RH PART NUMBER
	**Flat Casing End Cap**	SW PB BZ EG CS EB	10501661 10501663 10501665 10501667 10501669 10501671	10501662 10501664 10501666 10501668 10501670 10501672

OBSOLETE PARTS

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	LENGTH/ COLOR	BARE WOOD PART NO.	PREFINISH WOOD PART NO.
	**ITDH Wood Mullion Tie/Filler** W7431	12″ (305)	31500006	Not Applicable
	**Structural Mull Tie** W8570 Douglas Fir *NOTE: Used on 2–wide x 2 high ITDH mullions.*	84″ (2134)	31500085	Not Applicable

OBSOLETE PARTS

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	LENGTH/ COLOR	BARE WOOD PART NO.	PREFINISH WOOD PART NO.
	IDH/IGL Vertical Mullion Kits	CN 48 CN 72 120″ Lineal (3048)	11898620 11898624 11898626	39258620 39258624 39258626
	IDH Horizontal Mullion Kits	CN 42 120″ Lineal (3048)	11898634 11898636	39258634 39258636

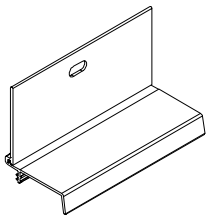
OBSOLETE PARTS – 3/1/04 DOOR RESIZING

ATTENTION: This section contains part and part numbers for current parts whose length changed due to the March 1, 2004 door size change. Obsoleted parts can be found in the previous section. For more detailed descriptions of these parts, see the main parts sections.

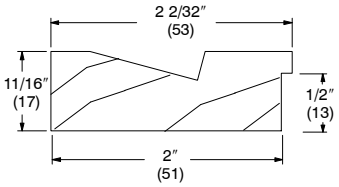
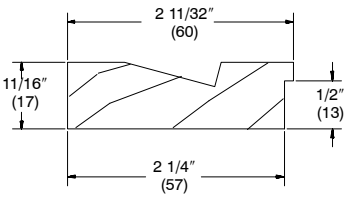
When ordering replacement installation accessories specify:

1. Type of unit;
2. Description of part;
3. Call number;
4. Color.

VINYL PARTS

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION		LENGTH	PART NO.
ILLUSTRATION *NOT TO SCALE* **Head Jamb Nailing Fin/Drip Cap** V119 *Note: Drip cap is clear.* 	**IPD**	6–0 9–0	72 1/16″ (1830) 108 1/16″ (2745)	15916960 15916990
	ISD	3–0 6–0	36 7/8″ (937) 72 1/16″ (1830)	15916930 15916960

WOOD PARTS

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	CALL NUMBER/ LENGTH	BARE WOOD PART NO.	WHITE INTERIOR PART NO.
	**6 9/16″ Jamb Extension – IRT Patio/Swinging Door** W7432 Radius Sill	 IRTDR 7318* IRTDR 7336 IRTDR 7318 IRTDR 7336	 31501646 31501637 31501608 31501613	 39201646 39201637 39201608 39201613
	6 9/16″ Jamb Extension – IRTM Patio/Swinging Door W7432 True Half above Springline (RT2) Eyebrow above Springline (RT6)	 73W 73W	 31508023 31508024	 39208023 39208024
	**6 13/16″ Jamb Extension – IRT Patio/Swinging Door** W7446 Radius Sill	 IRTDR 7318* IRTDR 7336 IRTDR 7318 IRTDR 7336	 31501647 31501592 31504608 31504613	 39201647 39201592 39204608 39204372
	6 13/16″ Radius Jamb Extension – IRTM Dr W7446 True Half above Springline (RT2) Eyebrow above Springline (RT6)	 73W 73W	 31508118 31508119	 39208118 39208119

* Denotes elliptical Round Top.

MULLION KITS

When ordering mull kits specify:

1. Part Number;
2. Description;
3. Color/Type (if applicable);
4. Bare wood or white interior.

NOTE: Refer to the Mullion Kit Component section for details on what is included with each kit.

NOTE: Specific mull kits are required when mulling Swinging Doors with 6 9/16″ jamb extension to an IDG or IRTM, see below.

DOOR MULLION KITS

DESCRIPTION	COLOR/TYPE	BARE WOOD PART NUMBER	WHITE INTERIOR PART NUMBER
Round Top Mull Kits	IRT 7318 or 7336 over IPD/ISD *Includes:* *2–Nail Fin connectors* *1–Connecting bard* *2–3 1/2 Mull Tin* *4–Structural Brackets* *1–W1241 Mull Trim*	11901008	39251008

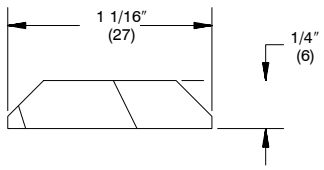
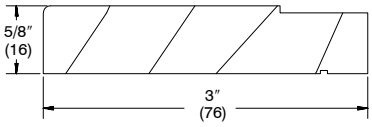
OBSOLETE PARTS – 3/1/04 DOOR RESIZING

When ordering replacement mull kits components specify:

1. Type of unit;
2. Description;
3. Part number.

NOTE: Wood mullion kit parts are separated into two sections: Standard wood parts and Bow/Bay wood parts. These individual sections are organized by product, then profile number.

WOOD MULLION PARTS

ILLUSTRATION *NOT TO SCALE*	DESCRIPTION	LENGTH/ COLOR	BARE WOOD PART NO.	WHITE INTERIOR PART NO.
	**Interior Mullion Trim** W1241 *NOTE: For horizontal mulls: IPD, ISD, ISD to IRTM (6 9/16″), ITDH to IRT* *Vertical mulls: ISD, ITDH*	IRTDR 7336	31501785	39201785
	**IRTM to ISD Horizontal Mull Filler 6 9/16″** W8430	72″ (1829)	31808058	39208058

SERVICE – GRILLE MODIFICATION

You will need to Supply (figure 1):

Safety glasses	Pencil
Block of scrap wood	Low grit sandpaper
5/16″ round file or screw driver	

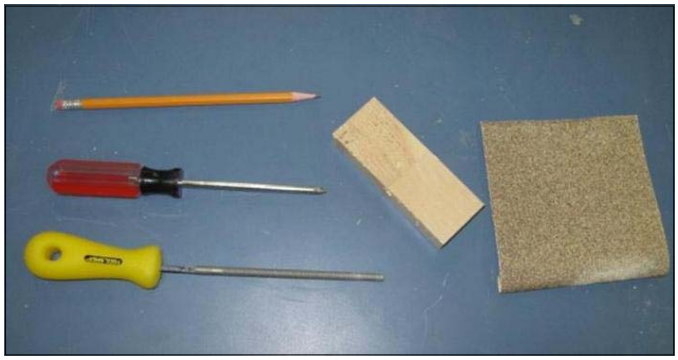


Figure 1

1. Mark the grille stick back to the desired length. Match the profile as closely as possible when drawing your sanding lines.

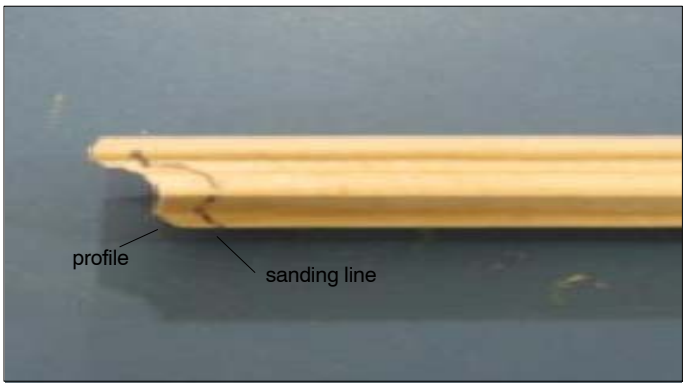


Figure 2

2. After marking the profile, use the round file as seen in figure 3 or sand paper with a screwdriver barrel, seen in figure 4, to file back the groove to your marked position. Take care to keep the file as perpendicular to the grille as possible.

Figure 3

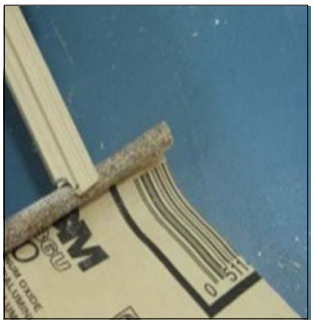


Figure 4

3. To finish, use your sanding block and sand paper to remove the rest of the profile to your marked positions.

Figure 5