

# ACCESSORIES

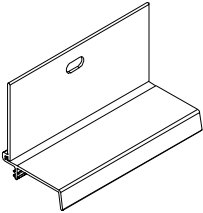
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### **ATTENTION:**

- 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.						
<p><b>Head Jamb Nailing Fin/                      Drip Cap (Hinged Nailing Fin                      Drip Cap)                      V119</b>                      Note: Drip cap is clear.</p> 	<p><b>ICA/IAWN</b></p>	<p>17 16 1/16" (408)                      21 20 1/16" (510)                      25 24 1/16" (611)                      29 28 1/16" (713)                      33 32 1/16" (814)                      37 36 1/16" (916)                      41 40 1/16" (1018)                      49 48 1/16" (1221)                      57 56 1/16" (1424)                      73 72 1/16" (1830)                      17-2W 32 1/16" (814)                      21-2W 40 1/16" (1018)                      25-2W 48 1/16" (1221)                      29-2W 56 1/16" (1424)                      33-2W 64 1/16" (1627)                      37-2W 72 1/16" (1830)                      17-3W 48 1/16" (1221)                      21-3W 60 1/16" (1526)                      25-3W 72 1/16" (1830)                      29-3W 84 1/16" (2135)                      33-3W 96 1/16" (2440)                      17-4W 64 1/16" (1627)                      21-4W 84 1/16" (2135)                      29-4W 144" (3658)</p>	<p>16217100                      16217102                      16217104                      16217106                      16217108                      16217110                      16217112                      16217114                      16217116                      16217122                      16217108                      16217112                      16217114                      16217116                      16217120                      16217122                      16217114                      16217118                      16217122                      16217124                      16217126                      16217120                      16217124                      16217199</p>	<p><b>ITDH</b></p>	<p>22 21 9/16" (548)                      26 25 9/16" (649)                      30 29 9/16" (751)                      32 31 9/16" (802)                      34 33 9/16" (853)                      36 35 9/16" (903)                      38 37 9/16" (954)                      42 41 9/16" (1056)                      48 47 9/16" (1208)                      50 49 9/16" (1259)                      54 53 9/16" (1361)                      62 61 9/16" (1564)                      22-2W 43 1/16" (1094)                      26-2W 51 1/16" (1297)                      30-2W 59 1/16" (1500)                      32-2W 63 1/16" (1602)                      34-2W 67 1/16" (1703)                      36-2W 71 1/16" (1805)                      38-2W 75 1/16" (1907)                      42-2W 83 1/16" (2110)</p>	<p>16217160                      16217161                      16217162                      16217168                      16217163                      16217133                      16217165                      16217166                      16217135                      16217169                      16217171                      16217174                      16217167                      16217170                      16217172                      15916954                      16217175                      16217176                      16217178                      16217179</p>			
							<p><b>ITDH</b></p>	<p>22 21 9/16" (548)                      26 25 9/16" (649)                      30 29 9/16" (751)                      32 31 9/16" (802)                      34 33 9/16" (853)                      36 35 9/16" (903)                      38 37 9/16" (954)                      42 41 9/16" (1056)                      48 47 9/16" (1208)                      50 49 9/16" (1259)                      54 53 9/16" (1361)                      62 61 9/16" (1564)                      22-2W 43 1/16" (1094)                      26-2W 51 1/16" (1297)                      30-2W 59 1/16" (1500)                      32-2W 63 1/16" (1602)                      34-2W 67 1/16" (1703)                      36-2W 71 1/16" (1805)                      38-2W 75 1/16" (1907)                      42-2W 83 1/16" (2110)</p>	<p>16217160                      16217161                      16217162                      16217168                      16217163                      16217133                      16217165                      16217166                      16217135                      16217169                      16217171                      16217174                      16217167                      16217170                      16217172                      15916954                      16217175                      16217176                      16217178                      16217179</p>

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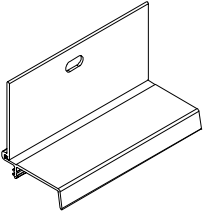
ILLUSTRATION NOT TO SCALE	CN	LENGTH	PART NO.
<p><b>Head Jamb Nailing Fin/ Drip Cap (Hinged Nailing Fin Drip Cap)</b>                      V119                      Note: Drip cap is clear.</p> 	<p><b>ITGL</b></p> <p>36 48 60 72 84 96 36-2W 48-2W</p>	<p>35 9/16" (903) 47 9/16" (1208) 59 9/16" (1513) 71 9/16" (1818) 83 9/16" (2122) 95 9/16" (2427) 71 1/16" (1805) 95 1/16" (2415)</p>	<p>16217133 16217135 16217137 16217139 16217140 16217141 16217176 16217180</p>
	<p><b>ISPD/ISFD</b></p> <p>5-0 6-0 7-6 8-0 9-0 Lineal</p>	<p>59 1/16" (1500) 71 1/16" (1805) 88 17/32" (2249) 95 1/16" (2415) 106 17/32" (2706) 192" (4877)</p>	<p>15916950 15916955 15916976 15916981 15916995 16217192</p>
	<p><b>IIFD/IOFD</b></p> <p>2-6 2-8 3-0 5-0 5-4 6-0</p>	<p>30 3/8" (772) 32 3/8" (822) 36 3/8" (924) 59 1/16" (1500) 63 1/16" (1602) 71 1/16" (1805)</p>	<p>15916926 15916928 15916931 15916950 15916954 15916955</p>
	<p><b>Lineal</b></p>	<p>144" (3658) 192" (4879)</p>	<p>16217199 16217192</p>

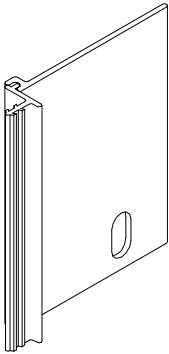
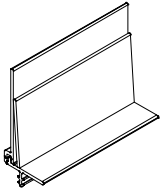
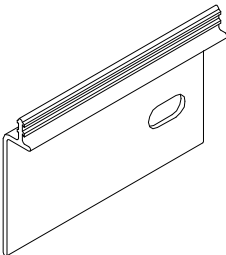
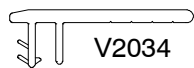
ILLUSTRATION NOT TO SCALE	CN	LENGTH	PART NO.													
	<b>ICA/IAWN</b> 16 19 23 27 31 35 39 43 47 55 59 63 71	15" (381) 18 7/16" (468) 22 7/16" (570) 26 7/16" (672) 30 7/16" (773) 34 7/16" (875) 38 7/16" (976) 42 9/16" (1081) 46 7/16" (1180) 54 7/16" (1384) 58 7/16" (1484) 62 7/16" (1586) 70 7/16" (1789)	16217339 16217300 16217302 16217304 16217306 16217308 16217310 16217322 16217312 16217314 16217316 16217318 16217320													
				<b>ITDH</b> 16 24 36 40 44 48 52 56 60 64 *68C 72 76	14 1/2" (368) 22 1/2" (572) 34 1/2" (876) 38 1/2" (978) 42 1/2" (1080) 46 1/2" (1181) 50 1/2" (1283) 54 1/2" (1384) 58 1/2" (1486) 62 1/2" (1588) 66 1/2" (1689) 70 1/2" (1791) 74 1/2" (1892)	16217816 16217924 16217836 16217840 16217844 16217848 16217852 16217856 16217860 16217864 16217868 16217872 16217876										
							<b>ITGL</b> 24 36 42 48 60	22 1/2" (572) 34 1/2" (876) 40 1/2" (1029) 46 1/2" (1181) 58 1/2" (1486)	16217924 16217836 16217942 16217848 16217860							
										<b>ISPD/IIFD/IOFD</b> 6-5 6-8 7-0 8-0	78 11/16" (1999) 81 3/16" (2062) 85 3/16" (2164) 94 11/16" (2405)	15916965 15916968 15916970 15916980				
													<b>Lineal</b>	144" (3658)	16217399	
														<b>Radius Head Jamb Nailing Fin / Drip Cap V110</b>	144" lineal (3658)	16000612

ILLUSTRATION NOT TO SCALE	CN	LENGTH	PART NO.			
	<b>ICA/IAWN</b> 17 21 25 29 33 37 41 49 57 73 17-2W 21-2W 25-2W 29-2W 33-2W 37-2W 17-3W 21-3W 25-3W 29-3W 33-3W 17-4W 21-4W 29-4W	16" (406) 20" (508) 24" (610) 28" (711) 32" (813) 36" (914) 40" (1016) 48" (1219) 56" (1422) 72" (1829) 32" (813) 40" (1016) 48" (1219) 56" (1422) 64" (1626) 72" (1829) 48" (1219) 60" (1524) 72" (1829) 84" (2134) 96" (2438) 64" (1626) 84" (2134) 144" (3658)	16217200 16217202 16217204 16217206 16217208 16217210 16217212 16217214 16217216 16217222 16217208 16217212 16217214 16217216 16217220 16217222 16217214 16217218 16217222 16217224 16217226 16217220 16217224 16217299			
				<b>ITDH</b> 22 26 30 32 34 36 38 42 50 54 62 22-2W 26-2W 30-2W 34-2W 36-2W 38-2W 42-2W	21 3/8" (543) 25 3/8" (645) 29 3/8" (746) 31 3/8" (797) 33 3/8" (848) 35 3/8" (899) 37 3/8" (949) 41 3/8" (1051) 49 3/8" (1254) 53 3/8" (1356) 61 3/8" (1559) 42 3/4" (1086) 50 3/8" (1289) 58 3/4" (1492) 66 3/4" (1695) 70 3/4" (1797) 74 3/4" (1899) 82 3/4" (2102)	16217201 16217203 16217205 16217207 16217209 16217211 16217213 16217215 16217243 16217244 16217246 16217219 16217221 16217223 16217225 16217230 16217227 16217229
				<b>ITGL</b> 36 48 60 72 84 96 36-2W 48-2W	35 1/2" (902) 47 1/2" (1207) 59 1/2" (1511) 71 1/2" (1816) 83 1/2" (2121) 95 1/2" (2426) 70 3/4" (1797) 94 3/4" (2407)	16217211 16217235 16217237 16217239 16217240 16217241 16217230 16217248
				<b>Lineal</b>	144" (3658) 200"	16217299 16217298

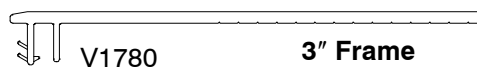
**ILLUSTRATION AND DESCRIPTION**  
*ILLUSTRATION NOT TO SCALE*

**ITIDH Frame Expander**



V2034

**1" Frame  
 Expander**



V1780

**3" Frame  
 Expander**

*NOTE: Available per piece (EA) or by box (BX). V2034 box contains 50 pieces. V1780 box contains 20 pieces.*

Unit of Measure	Length	Color / Part No.					
		SW	PB	BZ	EG	CS	EB
V2034 EA BX	144" (3658)	17001111	17002111	17003111	17004111	17005111	17007211
	144" (3658)	17007111	17008111	17009111	17001011	17091111	17002311
V1780 EA BX	144" (3658)	17001144	17001244	17001344	17001444	17001544	17011744
	144" (3658)	17001644	17001744	17001844	17001944	17002044	17013144

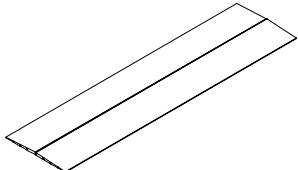
ILLUSTRATION <i>NOT TO SCALE</i>	DESCRIPTION	LENGTH/COLOR	PART NO.
	<b>Keeper Shim</b> V2919	BK	15914511

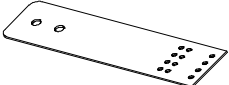
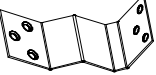
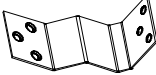
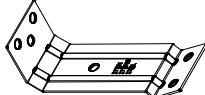
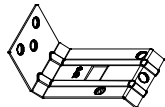
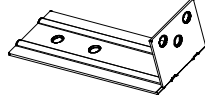

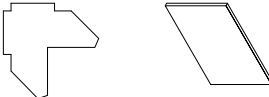
ILLUSTRATION NOT TO SCALE	DESCRIPTION	LENGTH/COLOR	PART NO.
	<p><b>Integrity Structural Bracket</b>  <i>Note: See installation instructions included for fastener size and length.</i>  <i>Note: replaced the masonry bracket.</i></p>	<p>each 6" (152) each 10" (254)</p>	<p>11860014 11860009</p>
	<p><b>2W2H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

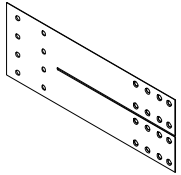
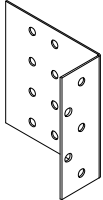
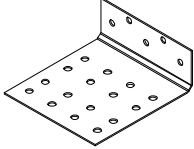

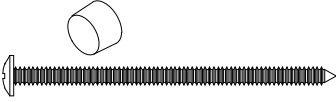
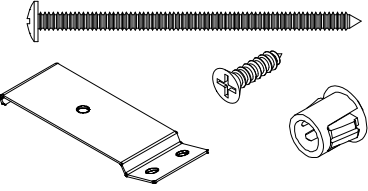
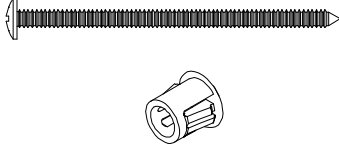
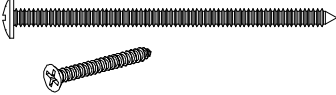
ILLUSTRATION NOT TO SCALE	DESCRIPTION	COLOR	PART NUMBER
	<p><b>Certified Structural Bracket</b>  <i>Note: See installation instructions included for fastener size and length</i></p>	<p>6" (152)                      10" (254)</p>	<p>11860002                      11860003</p>
	<p><b>Certified Mull Clip - Sill</b>  <i>Note: Used on vertical window certified mulls. See instructions for fastener size and quantity</i></p>		<p>11861151</p>
	<p><b>Certified Mull Clip - Jamb/Head Jamb</b>  <i>Note: Used on horizontal certified mulls. See instructions for fastener size and quantity</i></p>		<p>11860004</p>
	<p><b>3/8" Wood Plug</b></p>	<p>Bare                      White                      Clear                      Designer Black</p>	<p>02074849                      39224849                      31674849                      02072842</p>
	<p><b>Through Jamb Installation Kit</b>  <i>NOTE: Used for ICA, ICAP, IAWN, ICAT</i>                      Includes:                      1 - #8x3" Phillips PH screws                      1 - 3/8" Wood Plug                      Bare (02074849)                      White (39224849)</p>	<p>Bare                      White                      Clear                      Designer Black</p>	<p>11901031                      11901032                      33830032                      39930032</p>
	<p><b>Through Jamb Installation Kit</b>  <i>NOTE: Used for ITDH, ITDHT, ITGL, ITGLTS, ITDHP</i>                      Includes:                      1 - Installation Clip (11860008)                      1 - Through Jamb Plug (11882969)                      1 - #8x3" Phillips PH screws                      2 - #7x5/8" Phillips FH screws</p>		<p>11901033</p>
	<p><b>Through Jamb Installation Kit</b>  <i>NOTE: Used for ITIDH, ITIDHP, ITIDHT</i>                      Includes:                      6 - Through Jamb Plug (11882969)                      6 - #8x3" Phillips PH screws</p>		<p>11896939</p>
	<p><b>Through Jamb Screw Kit</b>  <i>NOTE: Used for ITGL, ITGLTS</i>                      Includes:                      2 - #8x3" Phillips PH Screw                      2 - #8x1 1/4" Phillips FH Screw</p>		<p>11901035</p>



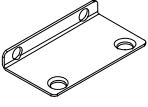

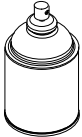
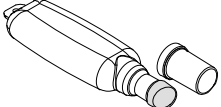
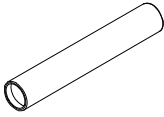
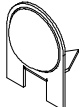
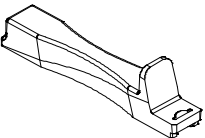
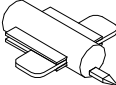
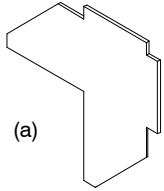
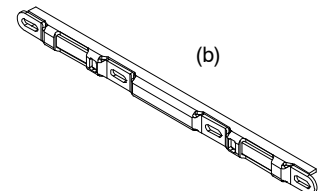

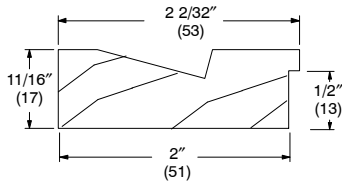
ILLUSTRATION NOT TO SCALE	DESCRIPTION	LENGTH/COLOR	PART NO.
	<b>Jamb Extension Bracket</b> <i>Note: For attaching radius jamb extension to lineal on IRT and IRTM units. Includes screws and instructions.</i>	WH	11040353
	<b>Touch Up Paint – Brush</b> .6 oz. bottle with applicator	WH INT. SW PB BZ AR EG CS EB DBK	05120115 01530322 01530323 01530326 01530329 01530324 01530336 01530330 01530540
	<b>Touch Up Paint – Aerosol</b> Aerosol can	(4.5 oz) WH INT. (12 oz) SW (11 oz) PB (4.5 oz) BZ (4.5 oz) BG (4.5 oz) EG (4.5 oz) CS (12 oz) EB (12 oz) DBK	05120116 11402000 02082750 01530335 05120095 01530344 01530345 01520173 05120118
No image available	<b>Touch Up Crayon</b>	Designer Black	11401985
	<b>Nail Hole and Crack Repair</b> 7 oz. tube with sponge applicator		11410012
	<b>Epoxy Putty</b> 4 oz. tube <i>Note: For major repairs to Ultrex.</i>		11410007

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

 <p>(a)</p>	 <p>(b)</p>	 <p>(c)</p>	<p><i>NOTE: Illustrations not to scale</i>  <i>NOTE: Installation instructions are also included in the kit.</i></p>	
<p><b>Non-Coastal Installation Kit, ISPD</b>                  Includes:</p>			<p><b>XO/OX and                  XOO/OOX</b>  <b>Part Number</b>                  118733</p>	<p><b>OXO and                  OXXO</b>  <b>Part Number</b>                  118743</p>
			<p>Quantity in Kit</p>	
<p>(a) Nailing fin corner gaskets pkg (11866519)</p>			<p>1</p>	<p>1</p>
<p>(b) Keeper (10500715)</p>			<p>1</p>	<p>1</p>
<p>(c) Screen dust block (10500161)</p>			<p>2</p>	<p>5</p>
<p>#8-15 x 5/8" truss head screw (11806158)</p>			<p>–</p>	<p>16</p>
<p>#8 x 2 1/2" flat head screw (11807173)</p>			<p>–</p>	<p>5</p>
<p>#8-18 x 3" pan head screw (11800829)</p>			<p>19</p>	<p>14</p>
<p>#8-18 x 3" pan head screw, stainless steel (11806157)</p>			<p>1</p>	<p>2</p>
<p>#10 x 2 3/4" flat head masonry screw (11800869)</p>			<p>–</p>	<p>3</p>
<p>#8-18 x 1" pan head screw (11800820)</p>			<p>–</p>	<p>4</p>
<p>#8-15 x 2" pan head screw (11808132)</p>			<p>–</p>	<p>4</p>
<p><b>Coastal Installation Kit, ISPD</b>                  Includes:</p>			<p><b>XO/OX and                  XOO/OOX</b>  <b>Part Number</b>                  117733</p>	<p><b>OXO and                  OXXO</b>  <b>Part Number</b>                  117743</p>
			<p>Quantity in Kit</p>	
<p>(a) Nailing fin corner gaskets pkg (11866519)</p>			<p>1</p>	<p>1</p>
<p>(b) Keeper, stainless steel (10501715)</p>			<p>1</p>	<p>1</p>
<p>(c) Screen dust block (10500161)</p>			<p>2</p>	<p>5</p>
<p>#8-15 x 5/8" truss head screw (11806158)</p>			<p>–</p>	<p>16</p>
<p>#8 x 2 1/2" flat head screw (11807173)</p>			<p>–</p>	<p>5</p>
<p>#8-18 x 3" pan head screw (11800829)</p>			<p>15</p>	<p>14</p>
<p>#8-18 x 3" pan head screw, stainless steel (11806157)</p>			<p>5</p>	<p>2</p>
<p>#10 x 2 3/4" flat head masonry screw (11800869)</p>			<p>–</p>	<p>3</p>
<p>#8-18 x 1" pan head screw, stainless steel (11805185)</p>			<p>–</p>	<p>4</p>
<p>#8-15 x 2" pan head screw, stainless steel (11808122)</p>			<p>–</p>	<p>4</p>

W7432



**A: 6 9/16" Jamb Extension – Lineal**

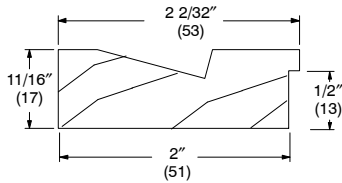
**B: 6 9/16" Jamb Extension – IRT Casement**

**C: 6 9/16" Jamb Extension – IRTM Casement**

Size		Bare Wood	White	Designer Black	Clear	
<b>A</b>	47 3/4" (1213)	31499848	39209848	39929848	33829848	
	71 3/4" (1822)	31499872	39209872	39929872	33829872	
	120" (3048)	31501498	39201498	39901498	33831498	
	144" (3658)	31501499	39201499	39901499	33831499	
<b>B</b>	IRT Radius	IQCIR 29-1W	31501628	39201628	39931628	33831628
		IRT 29-1W	31501614	39201614	39931614	33831614
		IRT 21-2W	31501620	39201620	39931620	33831621
		IRT 25-2W	31508015	39208015	39938015	33838015
		IRT 29-2W	31501628	39201628	39931628	33831628
		IRT 25-3W	31508016	39208016	39938015	33838016
		IRTCA 7318*	31501641	39201641	39930641	33830641
<b>C</b>	Quarter Round (RT7 & 8)	25-1W	31508015	39208015	39938015	33838015
	True Half (RT1)	33-1W	31508012	39208012	39938012	33838012
	True Half (RT1)	33-2W	31508076	39208076	39938076	33838076
	True Half & True Half/Springline (RT1&2)	37-1W / 37W	31508013	39208013	39938013	33838013
	True Half/Springline (RT2)	49W	31508015	39208015	39938015	33838015
	True Half/Springline (RT2)	73W	31508016	39208016	39938016	33838016
	Eyebrow/Springline (RT6)	21W / 29W	31508015	39208015	39938015	33838015
	Eyebrow/Springline (RT6)	33W / 37W	31508080	39208080	39938080	33838080
	Eyebrow/Springline (RT6)	41W	31508084	39208084	39938084	33838084
	Eyebrow/Springline (RT6)	49W / 57W	31508017	39208017	39938017	33838017
	Eyebrow/Springline (RT6)	65 W / 73W	31508026	39208026	39938026	33838026

\* Denotes elliptical Round Top.

W7432



**A: 6 9/16" Radius Jamb Extension – IRT Double Hung**

**B: 6 9/16" Radius Jamb Extension – IRTM Double Hung / Door**

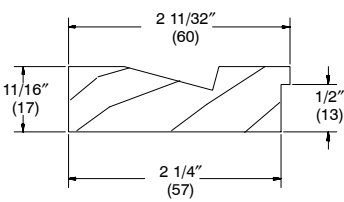
**C: 6 9/16" Radius Jamb Extension**

**D: 6 9/16" Jamb Extension – IRT ISPD/ISFD/IIFD**

Size			Bare Wood	White	Designer Black	Clear
<b>A</b>	Radius	IRT 30-1W	31501615	39201615	39931615	33831615
		IRT 34-1W	31501617	39201617	39931617	33831617
		IRT 38-1W	31501619	39201619	39931619	33831619
		IRT 34-2W	31508022	39208020	39938022	33838022
		IRT 36-2W	31508025	39208025	39938025	33838025
<b>B</b>	True Half (RT1)	36-1W	31508013	39208013	39938013	33838013
		42-1W	31508020	39208020	39938020	33838020
		26-2W	31508079	39208079	39938079	33838079
		30-2W	31508080	39208080	39938080	33838080
		38-2W	31508021	39208021	39938021	33838021
		42-2W	31508081	39208081	39938081	33838081
	True Half above Springline (RT2)	68W	31508022	39208022	39938022	33838022
		72W	31508025	39208025	39938025	33838025
	Eyebrow above Springline (RT6)	26W/30W	31508079	39208079	39938079	33838079
		34W/36W	31508076	39208076	39938076	33838076
		38W/42W	31508084	39208084	39938084	33838084
		52W/60W	31508017	39208017	39938017	33838017
		68W/72W	31508026	39208026	39938026	33838026
		76W/84W	31508026	39208026	39938026	33838026
Quarter Round (RT 7 & 8)	30W	31508080	39208080	39938080	33838080	
	34W	31508022	39208022	39938022	33838022	
	36W	31508025	39208025	39938025	33838025	
<b>C</b>	Circle (RT 27)	3636	31508013	39208013	39938013	33838013
	Ellipse (RT 28)	3248	31508162	39208162	39938162	33838162
<b>D</b>	Radius	IRTDR 7218*	31501648	39201648	39930648	33830648
		IRTDR 7236	31508145	39208145	39938145	33838145

\* Denotes elliptical Round Top.

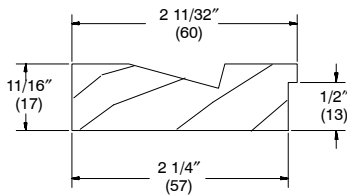
NOTE: Circle and Oval jamb extension requires a quantity of 2 for a complete set.

W7446			<p><b>A: 6 13/16" Jamb Extension – Lineal</b></p> <p><b>B: 6 13/16" Jamb Extension – IRT Casement</b></p> <p><b>C: 6 13/16" Radius Jamb Extension – IRTM Casement</b></p>			
			<b>Size</b>	<b>Bare Wood</b>	<b>White</b>	<b>Designer Black</b>
<b>A</b>	47 3/4" (1213)		31504348	39204348	39924348	33824348
	71 3/4" (1822)		31504372	39204372	39924872	33824372
	120" (3048)		31504098	39204098	39904098	33834098
	144" (3658)		31504099	39204099	39904099	33834099
<b>B</b>	Radius	IQCIR 29-1W	31501590	39201590	39931590	33831590
		IRT 29-1W	31501587	39201587	39931587	33831587
		IRT 21-2W	31501588	39201588	39931588	33831588
		IRT 25-2W	31508110	39208110	39938110	33838110
		IRT 29-2W	31501590	39201590	39931590	33831590
		IRT 25-3W	31508111	39208111	39938111	33838111
		IRTCA 7318*	31501642	39201642	39931642	33831642
	Quarter Round – Horizontal	IQCIR 29-1W RH	31504600	39204600	39934600	33834600
		IQCIR 29-1W LH	31504601	39204601	39934601	33834601
	Quarter Round – Vertical	IQCIR 29-1W RH	31504602	39204602	39934602	33834602
		IQCIR 29-1W LH	31504603	39204603	39934603	33834603
	Sill	IRT 29-1W	31504604	39204604	39934604	33834604
		IRT 21-2W	31504605	39204605	39934605	33834605
IRT 25-2W		31504606	39204606	39934606	33834606	
IRT 29-2W		31504607	39204607	39934607	33834607	
IRT 25-3W		31504608	39204608	39934608	33834608	
<b>C</b>	Quarter Round (RT7 & 8)	25-1W	31508110	39208110	39938110	33838110
	True Half (RT1)	33-1W	31508107	39208107	39938107	33838107
	True Half (RT1)	33-2W	31508106	39208106	39938106	33838106
	True Half & True Half/Springline (RT1&2)	37-1W / 37W	31508108	39208108	39938108	33838108
	True Half/Springline (RT2)	49W	31508110	39208110	39938110	33838110
	True Half/Springline (RT2)	73W	31508111	39208111	39938111	33838111
	Eyebrow/Springline (RT6)	21W / 29W	31508110	39208110	39938110	33838110
	Eyebrow/Springline (RT6)	33W / 37W	31508148	39208148	39938148	33838148
	Eyebrow/Springline (RT6)	41W	31508152	39208152	39938152	33838152
	Eyebrow/Springline (RT6)	49W / 57W	31508112	39208112	39938112	33838112
	Eyebrow/Springline (RT6)	65 W / 73W	31508146	39208146	39938146	33838146

\* Denotes elliptical Round Top.

NOTE: Circle and Oval jamb extension requires a quantity of 2 for a complete set.

W7446

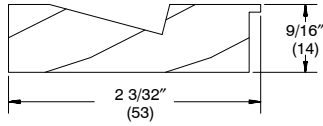


- A: 6 13/16" Radius Jamb Extension – IRT Double Hung**
- B: 6 13/16" Radius Jamb Extension – IRTM Double Hung / Door**
- C: 6 13/16" Radius Jamb Extension**
- D: 6 13/16" Jamb Extension – IRT ISPD/ISFD/IIFD**

Size		Bare Wood	White	Designer Black	Clear	
<b>A</b>	Radius	IRT 30-1W	31501593	39201593	39931593	33831593
		IRT 34-1W	31501594	39201594	39931594	33831594
		IRT 38-1W	31501595	39201595	39931595	33831595
		IRT 34-2W	31508117	39208117	39938117	33838117
		IRT 36-2W	31508145	39208145	39938145	33838145
	Sill	IRT 30-1W	31504609	39204609	39934609	33834609
		IRT 34-1W	31504610	39204610	39934610	33834610
		IRT 38-1W	31504611	39204611	39934611	33834611
		IRT 34-2W	31504612	39204612	39934612	33834612
		IRT 36-2W	31504614	39204614	39934614	33834614
<b>B</b>	True Half (RT1)	36-1W	31508108	39208108	39938108	33838108
		42-1W	31508115	39208115	39938115	33838115
		26-2W	31508147	39208147	39938147	33838147
		30-2W	31508148	39208148	39938148	33838148
		38-2W	31508116	39208116	39938116	33838116
		42-2W	31508149	39208149	39938149	33838149
	True Half above Springline (RT2)	68W	31508117	39208117	39938117	33838117
		72W	31508145	39208145	39938145	33838145
	Eyebrow above Springline (RT6)	26W / 30W	31508147	39208147	39938147	33838147
		34W / 36W	31508106	39208106	39938106	33838106
		38W / 42W	31508152	39208152	39938152	33838152
		52W / 60W	31508112	39208112	39938112	33838112
		68W / 72W	31508146	39208146	39938146	33838146
		76W / 84W	31508146	39208146	39938146	33838146
	Quarter Round (RT 7 & 8)	30W	31508148	39208148	39938148	33838148
34W		31508117	39208117	39938117	33838117	
36W		31508145	39208145	39938145	33838145	
<b>C</b>	Circle (RT 27)	3636	31508108	39208108	39938108	33838108
	Ellipse (RT 28)	3248	31508163	39208163	39938163	33838163
<b>D</b>	Radius	IRTDR 7218*	31501649	39201649	39930649	33830649
		IRTDR 7236	31501597	39201597	39938145	33838145
	Sill	IRTDR 7218/7236	31504614	39204614	39934614	33834614

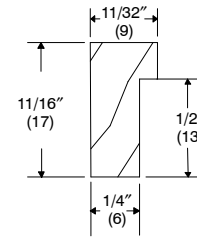
\* Denotes elliptical Round Top.

NOTE: Circle and Oval jamb extension requires a quantity of 2 for a complete set.



**A: IIFD to Direct Glaze Jamb  
 for 6 9/16" Jamb Extension  
 W7119**

*Note: For mulling a direct glaze polygon to an IIFD  
 with 6 9/16" jamb extension.*



**IIFD 1/4" Jamb Extension  
 for 6 13/16"  
 W2214**

Size		Bare Wood	White	Designer Black	Clear	
<b>A</b>	72" (1829)	31504772	39204772	39934772	33834772	
	84" (2134)	31504784	39204784	39934784	33834784	
	120" (3048)	31504799	39204799	39934799	33834799	
<b>B</b>	CN 6-0 width	72 1/2" (1842)	31504160	39205060	39209360	31617360
	CN 6-8 height	81 7/16" (2069)	31504168	39205068	39209368	31617368
	lineal	120" (3048)	31504198	39205098	39209398	31617398

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	Designer Black	Clear
<b>Casement/Awning Standard Mull Kit</b>	<b>A</b>	19–48" (838–1219)	CN47	11898602	39258602	39938602	33838602
		49–72" (1245–1829)	CN71	11898604	39258604	39938604	33838604
		120" (3028)	120"	11898606	39258606	39938606	33838606
<b>Casement/Awning Structural Mull Kit</b>	<b>B</b>	19–48" (838–1219)	CN47	11898612	39258612	39938612	33839612
		49–72" (1245–1829)	CN71	11898614	39258614	39938614	33838614
		120" (3028)	120"	11898616	39258616	39938616	33838616
<b>ICA 7316 DG Transom above ICA 25–3W</b>	<b>C</b>	ICA 7316 DG Transom above an ICA 25–3W		11901011	39251011	39930011	33830011
<b>Casement/Awning to Round Top Mull Kit</b>	<b>D</b>	IRT over ICA/IAWN	96"	11901007	39251007	39930007	33830007
	<b>E</b>	IRTM RT1 over ICA	96"	11897000	39257000	39937000	38837000
	<b>F</b>	IRTM 7 & 8 over/beside ICA	96"	11897002	39257002	39937002	38837002
	<b>G</b>	IRTM RT 2 & 6 over ICA	96"	11897004	39257004	39937004	38837004
	<b>H</b>	IRTM RT 2&6 beside ICA	120"	11897010	39257010	39937010	38837010

**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.



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

Components included in Kit	Description	Exterior Color	Interior Color			
			Bare Wood	White	Designer Black	Clear
Foam Tape V1213 – Recessed Exterior Mull Cover W1243 – Mull Trim	<b>IICA/IIAWN Mull Kit</b> Up to 53 3/4" frame height	SW	11898702	39258702	39938702	33838702
		PB	11898703	39258703	39938703	33838703
		BZ	11898704	39258704	39938704	33838704
		EG	11898705	39258705	39938705	33838705
		CS	11898706	39258706	39938706	33838706
		EB	11898708	39258708	39938708	33838708
Mull Tie Bracket (11870000) #8–15 x 2 PH Full Thread Screw (11808210)	<b>IICA/IIAWN Mull Kit</b> 53 49/64" – 72" frame height	SW	11898812	39258812	39938812	33838812
		PB	11898813	39258813	39938813	33838813
		BZ	11898814	39258814	39938814	33838814
		EG	11898815	39258815	39938815	33838815
		CS	11898816	39258816	39938816	33838816
		EB	11898818	39258818	39938818	33838818

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	Designer Black	Clear
ITDH/ITGL Vertical Mull Kit	A	16" through 48 1/4"	CN 48	11852500	39252501	39932501	33832501
		48 1/4" to 60 1/4"	CN 60	11852502	39252503	39932503	33832503
		60 1/4" to 76 1/4"	CN 76	11852504	39252505	39932505	33832505
		96"	Lineal	11852506	39252507	39932507	33832507
		120"	Lineal	11852508	39252509	39932509	33832509
ITDH Horizontal Mull Kit	B	22" through 30"	CN30	11852510	39252511	39932511	33832511
		31" to 36 1/2"	CN36	11852512	39252513	39932513	33832513
		36 1/2" to 42 1/2"	CN42	11852514	39252515	39932515	33832515
		96"	Lineal	11852516	39252517	39932517	33832517
		120"	Lineal	11852518	39252519	39932519	33832519
ITDH to Round Top Mull Kit	C	IRT over ITDH IRTM RT1 over ITDH IRTM RT2 & 6 over ITDH IRTM RT2 & 6 beside ITDH	96"	11901008	39251008	39931008	33831008
	D			11897006	39257006	39937006	33837006
	E			11897008	39257008	39937008	33837008
	F			11897012	39257012	39937012	33837012
ITDH to Polygon Vertical Mull Kit	G	ITDH Beside Polygon only 86" (2134)	Lineal	11852522	39252523	39932523	33832523

#### 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	

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.

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

Components included in Kit	Description	Exterior Color	Interior Color			
			Bare Wood	White	Designer Black	Clear
A330 – Mulling Pin  Foam Tape	<b>ITIDH Vertical Mull Kit, 48 CN</b>  16" – 48" frame height	SW	11853002	11853004	11853118	11853101
		PB	11853006	11853008	11853121	11853104
		BZ	11853010	11853012	11853124	11853107
		EG	11853014	11853016	11853127	11853110
		CS	11853018	11853020	11853130	11853113
		EB	11853023	11853025	11853133	11853116
		V2316 – Exterior Mull Cover  W11965 – Vertical Mull Trim	<b>ITIDH Vertical Mull Kit, 60 CN</b>  48 1/64" – 60" frame height	SW	11853026	11853028
PB	11853030			11853032	11853122	11853105
BZ	11853034			11853036	11853125	11853108
EG	11853038			11853040	11853128	11853111
CS	11853042			11853044	11853131	11853114
EB	11853047			11853049	11853134	11853117
Vertical Mull Foam Filler	<b>ITIDH Vertical Mull Kit, Lineal</b>  60 1/64" – 84" frame height	SW	11853050	11853052	11853120	11853103
		PB	11853054	11853056	11853123	11853106
		BZ	11853058	11853060	11853126	11853109
		EG	11853062	11853064	11853129	11853112
		CS	11853066	11853068	11853132	11853115
		EB	11853071	11853073	11853135	11853136

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	Designer Black	Clear
<b>Vertical Mull Kit</b>					
<b>A</b>	IIFD to ISFD – 96"	11898642	39258642	39938642	33838642
<b>B</b>	IOFD to IOFD – 96"	11893751	39203751	39938651	33838651
	IOFD to ISFD – 96"	11893753	39203753	39938653	33833753
<b>C</b>	IIFD to IIFD – 96", SW Exterior	11893754	39203777	39933877	33833877
	IIFD to IIFD – 96", PB Exterior	11893755	39203778	39933878	33833878
	IIFD to IIFD – 96", BZ Exterior	11893756	39203779	39933879	33833879
	IIFD to IIFD – 96", EG Exterior	11893757	39203780	39933880	33833880
	IIFD to IIFD – 96", CS Exterior	11893758	39203781	39933881	33833881
	IIFD to IIFD – 96", EB Exterior	11893760	39203783	39933883	33833883
<b>Vertical/Horizontal Mull Kit – 84"</b>					
<b>D</b>	IIFDDG/IOFDDG or Poly over or beside IIFD/IOFD – 4 9/16"	11901005	39251005	39930005	33830005
	IIFDDG/IOFDDG or Poly over or beside IIFD/IOFD – 6 9/16"	11901012	39251012	39930012	33830012
<b>Horizontal Mull Kit</b>					
<b>E</b>	ITDHTR 3616–2W over 60 Sgl ISPD, ISFD, IIFD – 96" IIFDDG/IOFDDG 3616 over 30 Sgl IIFD/IOFD – 96"	11901009	39251009	39930009	33830009
<b>F</b>	ISPD,ISFD,IIFD,IOFDDG 7216 over 60 Sgl ISPD, ISFD, IIFD, IOFD –71"	11901013	39251013	39930013	33830013
<b>G</b>	3W Transom over ISPD, ISFD, IIFD, IOFD (shipped with special jamb ext. W7119 – 120" )	11901016	39251016	39930016	33830016
<b>Round Top Mull Kit</b>					
<b>H</b>	IRTDR 7218/7236 over 60 Sgl ISPD, ISFD, IIFD, IOFD	11901014	39251014	39930014	33830014
<b>I</b>	IRTM RT2/RT6 over ISFD/IIFD/IOFD– 4 9/16" 96"	11897014	39257014	39937014	33837014
<b>J</b>	IRTM RT2/RT6 over IIFD/IIFD with 6 9/16" jamb ext.	11897016	39257016	39937016	33837016

**COMPONENT ID LIST DOORS**

Component	A	B	C	D	E	F	G	H	I	J
Mullion Pin – A330	1	1	1	1	2*	1	1		1	1
Mull Tape – 1 sided	1	1	1	1	1	1	1		1	1
Nail Fin Connector	2	2	1	2	2	2	2	2	2	2
Connecting Barb								1		
3 1/2" Mull Tin	1	1	1	2	2	2	2	2	2	2
Structural Bracket				4	4	4	4	4	4	4
Sill Bracket	1	2	1							
W1241 Mull Trim	1	1	1	1	1			1		1
W1242 Mull Trim					1	1	1		1	
W7119 6 9/16" Jamb Extension				1		1	1			
V1407 Euro Groove Block		1								
V1213 Ext Mull Cover			1							
W9431 Mull Filler										1

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

To specify the correct part number you will need to supply the configuration and product type.

*NOTE: If ordering for a field applied mull, you will also need to order the appropriate mull kit for the product being mulled. See table of contents for available mull kits.*

*NOTE: Refer to the Mull Kit Component list for details on what is included with each Certified Mull Installation Accessory Kit.*

Kit	ID	Description	Size	Part Number
<b>Casement/Awning Certified Mull Installation Accessory Kit</b>	<b>A</b>	Vertical Clip Install		11891124
	<b>B</b>	Horizontal Clip Install		11891125
	<b>C</b>	Masonry Install	6"	11891126
	<b>D</b>	Masonry Install	10"	11891127

#### COMPONENT ID LIST CASEMENT/AWNING

Component	A	B	C	D
Mull Clip - Sill	2			
Mull Clip - Jamb/Head Jamb	2	4		
6" Structural Mull Bracket			4	
10" Structural Mull Bracket				4
1.25" Screws	32	32	32	32
2.5" Screws	5	5	5	5

To specify the correct part number you will need to supply the configuration and product type.

*NOTE: If ordering for a field applied mull, you will also need to order the appropriate mull kit for the product being mulled. See table of contents for available mull kits.*

*NOTE: Refer to the Mull Kit Component list for details on what is included with each Certified Mull Installation Accessory Kit.*

Kit	ID	Description	Size	Part Number
<b>IRTM over Casement/Awning            Certified Mull Installation            Accessory Kit</b>	A	Vertical Clip Install		11891137
	B	Horizontal Clip Install		11891138
	C	Masonry Install	6"	11891139
	D	Masonry Install	10"	11891140

#### COMPONENT ID LIST IRTM OVER CASEMENT/AWNING

Component	A	B	C	D
Mull Clip - Sill	2			
Mull Clip - Jamb/Head Jamb		2		
6" Structural Mull Bracket			2	
10" Structural Mull Bracket				2
ICA Installation Clip	6	6		
6" Structural Bracket			6	
10" Structural Bracket				6
5/8" Screws	18	18		
1.25" Screws	16	16	28	28

To specify the correct part number you will need to supply the configuration and product type.

*NOTE: If ordering for a field applied mull, you will also need to order the appropriate mull kit for the product being mulled. See table of contents for available mull kits.*

*NOTE: Refer to the Mull Kit Component list for details on what is included with each Certified Mull Installation Accessory Kit.*

Kit	ID	Description	Size	Part Number
<b>ITDH/ITGL Certified Mull Installation Accessory Kit</b>	<b>A</b>	Vertical Clip Install		11891120
	<b>B</b>	Horizontal Clip Install		11891121
	<b>C</b>	Masonry Install	6"	11891122
	<b>D</b>	Masonry Install	10"	11891123

#### COMPONENT ID LIST ITDH/ITGL

Component	A	B	C	D
Mull Clip - Sill	2			
Mull Clip - Jamb/Head Jamb	2	4		
6" Structural Mull Bracket			4	
10" Structural Mull Bracket				4
5/8" Screws	32	32	32	32

To specify the correct part number you will need to supply the configuration and product type.

*NOTE: If ordering for a field applied mull, you will also need to order the appropriate mull kit for the product being mulled. See table of contents for available mull kits.*

*NOTE: Refer to the Mull Kit Component list for details on what is included with each Certified Mull Installation Accessory Kit.*

Kit	ID	Description	Size	Part Number
<b>IOFD, ISPD, ISFD Certified Mull Installation Accessory Kit</b>	<b>A</b>	Vertical Clip Install		11891128
	<b>B</b>	Vert. Masonry Install	6"	11891129
	<b>C</b>	Vert. Masonry Install	10"	11891130
<b>IIFD Certified Mull Installation Accessory Kit</b>	<b>D</b>	Vertical Clip Install		11891131
	<b>E</b>	Vert. Masonry Install	6"	11891132
	<b>F</b>	Vert. Masonry Install	10"	11891133
<b>IIFD, IOFD, ISPD, ISFD Certified Mull Installation Accessory Kit</b>	<b>G</b>	Horizontal Clip Install		11891134
	<b>H</b>	Horz. Masonry Install	6"	11891135
	<b>I</b>	Horz. Masonry Install	10"	11891136

**COMPONENT ID DOORS**

Component	A	B	C	D	E	F	G	H	I
Mull Clip - Jamb/Head Jamb				2			4		
6" Structural Mull Bracket					2			4	
10" Structural Mull Bracket						2			4
IOFD Mull Clip	1								
6" Structural Bracket (IZ3)		1							
10" Structural Bracket (IZ3)			1						
5/8" Screws	15	12	12	16	16	16	16	16	16



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

1/2" Vertical MRF Mull Kit - ITDH, ITGL, IDG-DH				
Kit Part Numbers				
Exterior Color	Bare Wood Interior	White Interior	Designer Black Interior	Clear Interior
Stone White (SW)	11891220	11891221	11891309	11891308
Pebble (PB)	11891222	11891223	11891311	11891310
Bronze (BZ)	11891224	11891225	11891313	13891312
Cashmere (CS)	11891226	11891227	13891315	13891314
Evergreen (EG)	11891228	11891229	13891317	13891316
Ebony (EB)	11891219	11891218	13891319	13891318

**1/2" Vertical MRF Mull Kit - ITDH, ITGL, IDG-DH**

**Components for 1/2" Vertical MRF Mull Kits - Lineal parts for kits are 96" long**

Description	Base Kit Qty	Extra Quantities Needed for Additional Mulling
End Plug, 1/2" Space Mull - PN 11860389	2 per kit	2 extra plugs ordered separately per additional mull
A3134 Mulling Pin, 1/2" Space Mull	2 per kit	
V2789 Mull Weather Strip, 1/2"	1 per kit	
PUR w/1 1/2" Tape	1 per kit	
V2787 Mull Cover (w/Glazing Tape)	1 per kit	
Center Plug - PN 11860388	1 per kit	1 extra plug ordered separately per additional mull (when required)
W12870 Mull Support	1 per kit	
W1242 Mull Trim	1 per kit	
Mull Bracket PN - 11040358	1 per kit	
#7-19 x 5/8" Bracket Screw PN - 11800743	36 per kit	36 extra screws needed per additional mull
#8 x 1 3/4" End Plug Screw PN - 11808176	2 per kit	2 extra screws needed per additional mull
V119 Continuous Drip Cap	1 per kit	For assemblies wider than 96", special parts are required
Nailing Fin Connector PN - 10500213	2 per kit	2 extra connectors are required per additional mull

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

1/2" Horizontal MRF Mull Kits - ITDH/P/TR, IRTM-DH above Mull				
Kit Part Numbers				
Exterior Color	Bare Wood Interior	White Interior Interior	Designer Black Interior	Clear Interior
Stone White (SW)	11891255	11891244	13891321	13891320
Pebble (PB)	11891245	11891246	13891323	13891322
Bronze (BZ)	11891247	11891248	13891325	13891324
Cashmere (CS)	11891249	11891250	13891327	13891326
Evergreen (EG)	11891251	11891252	13891329	13891328
Ebony (EB)	11891256	11891257	13891331	13891330

**1/2" Horizontal MRF Mull Kits - ITDH/P/TR, IRTM-DH above Mull**

**Components for 1/2" Horizontal MRF Mull Kits - ITDH/P/TR, IRTM-DH above Mull - Lineal parts for kits are 96" long**

Description	Base Kit Qty	Extra Quantities Needed for Additional Mulling
End Plug, 1/2" Space Mull PN 11860389	2 per kit	2 extra plugs ordered separately per additional mull
A3134 Mulling Pin, 1/2" Space Mull	2 per kit	
V2789 Mull Weather Strip, 1/2"	1 per kit	
PUR w/1 1/2" Tape	1 per kit	
V2787 Mull Cover (w/Glazing Tape)	1 per kit	
Center Plug PN 11860388	1 per kit	1 extra plug ordered separately per additional mull (when required)
W12870 Mull Support	1 per kit	
IRTM Mull Support	1 per kit	
W1243 Mull Trim	1 per kit	
Mull Bracket PN - 11040358	2 per kit	
#7-19 x 5/8" Bracket Screw PN - 11800743	40 per kit	40 extra screws needed per additional mull
#8 x 1 3/4" End Plug Screw PN - 11808176	2 per kit	2 extra screws needed per additional mull
V119 Continuous Drip Cap	1 per kit	For assemblies wider than 96", special parts are required
Nailing Fin Connector PN - 10500213	2 per kit	2 extra connectors are required per additional mull

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

1/2" Horizontal MRF Mull Kits - IDG-DH above Mull				
Kit Part Numbers				
Exterior Color	Bare Wood Interior	White Interior	Designer Black Interior	Clear Interior
Stone White (SW)	11891232	11891233	13891333	13891332
Pebble (PB)	11891234	11891235	13891335	13891334
Bronze (BZ)	11891236	11891237	13891337	13891336
Cashmere (CS)	11891238	11891239	13891339	13891338
Evergreen (EG)	11891240	11891241	13891341	13891340
Ebony (EB)	11891258	11891259	13891343	13891342

**1/2" Horizontal MRF Mull Kits - IDG-DH above Mull**

**Components for 1/2" Horizontal MRF Mull Kits - IDG-DH above Mull - Lineal parts for kits are 96" long**

Description	Base Kit Qty	Extra Quantities Needed for Additional Mulling
End Plug, 1/2" Space Mull PN 11860389	2 per kit	2 extra plugs ordered separately per additional mull
A3134 Mulling Pin, 1/2" Space Mull	2 per kit	
V2789 Mull Weather Strip, 1/2"	1 per kit	
PUR w/1 1/2" Tape	1 per kit	
V2787 Mull Cover (w/Glazing Tape)	1 per kit	
Center Plug PN 11860388	1 per kit	1 extra plug ordered separately per additional mull (when required)
W12870 Mull Support	1 per kit	
W13061 6 9/16" IIFD Horizontal Mull Support	1 per kit	
W1242 Mull Trim	1 per kit	
#7-19 x 5/8" Bracket Screw PN - 11800743	40 per kit	40 extra screws needed per additional mull
#8 x 1 3/4" End Plug Screw PN - 11808176	2 per kit	2 extra screws needed per additional mull
V119 Continuous Drip Cap	1 per kit	For assemblies wider than 96", special parts are required
Nailing Fin Connector PN - 10500213	2 per kit	2 extra connectors are required per additional mull
#10 x 2 3/4" Screw PN 118000869	2 per kit	For assemblies wider than 2W on the bottom row (doors only), 2 screws are needed for each additional wide unit

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	Designer Black	Clear
<b>Vertical Casement/ Awning Mull Kit</b>	<b>A</b>	19–48" (838–1219) 49–72" (1245–1829) 96" (2438)	<b>Clip Install</b>  CN47 CN71 Lineal 96"	11897260	11897279	39937201	33837201
				11897261	11897280	39937202	33837202
				11897262	11897281	39937203	33837203
	<b>B</b>	19–48" (838–1219) 19–48" (838–1219) 49–72" (1245–1829) 49–72" (1245–1829) 96" (2438) 96" (2438)	<b>Masonry Install</b>  CN47 Masonry 6" CN47 Masonry 10" CN71 Masonry 6" CN71 Masonry 10" Lineal 96" Masonry 6" Lineal 96" Masonry 10"	11897263	11897282	39937204	33837204
				11897264	11897283	39937207	33837207
				11897265	11897284	39937205	33837205
				11897266	11897285	39937208	33837208
				11897267	11897286	39937206	33837206
				11897268	11897287	39937209	33837209
<b>Horizontal Casement/ Awning Mull Kit</b>	<b>C</b>		<b>Clip Install</b>  CN47 Clip CN71 Clip Lineal 96" Clip	11897269	11897288	39937221	33837221
				11897270	11897289	39937222	33837222
				11897271	11897290	39937223	33837223
	<b>D</b>	19–48" (838–1219) 19–48" (838–1219) 49–72" (1245–1829) 49–72" (1245–1829) 96" (2438) 96" (2438)	<b>Masonry Install</b>  CN47 Masonry 6" CN47 Masonry 10" CN71 Masonry 6" CN71 Masonry 10" Lineal 96" Masonry 6" Lineal 96" Masonry 10"	11897272	11897291	39937224	33837224
				11897273	11897292	39937227	33837227
				11897274	11897293	39937225	33837225
				11897275	11897294	39937228	33837228
				11897277	11897295	39937226	33837226
				11897278	11897296	39937229	33837229

**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–W10978	1	1	1	1
Sill Standing Block–W13003	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.

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	Designer Black	Clear				
Vertical ITDH Mull Kit	A	36"–48 1/4" (914–1226) 48"–60 1/4" (1219–1530) 60"–76 1/4" (1524–1937) 96" (2438) 120" (3048)	<b>Clip Install</b>								
			CN48"	11897317	11897362	39937362	33837362				
			CN60"	11897318	11897363	39937363	33837363				
			CN76"	11897319	11897364	39937364	33837364				
			Lineal 96"	11897320	11897365	39937365	33837365				
			Lineal 120"	11897321	11897366	39937366	33837366				
	B	36"–48 1/4" (914–1226) 36"–48 1/4" (914–1226) 48"–60 1/4" (1219–1530) 48"–60 1/4" (1219–1530) 60"–76 1/4" (1524–1937) 60"–76 1/4" (1524–1937) 96" (2438) 96" (2438) 120" (3048) 120" (3048)	<b>Masonry Bracket Install</b>								
			CN48–6"	11897322	11897367	39937367	33837367				
			CN48–10"	11897323	11897368	39937368	33837368				
			CN60–6"	11897324	11897369	39937369	33837369				
			CN60–10"	11897325	11897370	39937370	33837370				
			CN76–6"	11897326	11897371	39937371	33837371				
			CN76–10"	11897327	11897372	39937372	33837372				
			Lineal –6"	11897328	11897373	39937373	33837373				
			Lineal –10"	11897329	11897374	39937374	33837374				
			Lineal –6"	11897330	11897375	39937375	33837375				
			Lineal –10"	11897331	11897377	39937377	33837377				
			Horizontal ITDH Mull Kit	C	22"–30 1/4" (559–768) 30"–36 1/4" (762–921) 36"–42 1/4" (914–1073) 96" (2438) 120" (3048)	<b>Clip Install</b>					
						CN30	11897332	11897378	39937478	33837478	
						CN36	11897333	11897379	39937479	33837479	
CN42	11897334	11897380				39937480	33837480				
Lineal	11897335	11897381				39937481	33837481				
Lineal	11897336	11897382				39937482	33837482				
D	22"–30 1/4" (559–768) 22"–30 1/4" (559–768) 30"–36 1/4" (762–921) 30"–36 1/4" (762–921) 36"–42 1/4" (914–1073) 36"–42 1/4" (914–1073) 96" (2438) 96" (2438) 120" (3048) 120" (3048)	<b>Masonry Bracket Install</b>									
		CN30–6"		11897337	11897383	39937483	33837483				
		CN30–10"		11897338	11897384	39937484	33837484				
		CN36–6"		11897339	11897385	39937485	33837485				
		CN36–10"		11897340	11897386	39937486	33837486				
		CN42–6"		11897341	11897387	39937487	33837487				
		CN42–10"		11897342	11897388	39937488	33837488				
		Lineal 96"–6"		11897343	11897389	39937489	33837489				
		Lineal 96"–10"		11897344	11897390	39937490	33837490				
		Lineal 120"–6"		11897345	11897391	39937491	33837491				
		Lineal 120"–10"		11897346	11897392	39937492	33837492				

Kit	ID	Description	Size	Bare Wood	White	Designer Black	Clear	
<b>Horizontal ITDH/IDG Mull Kit</b>	<b>E</b>	22"–30 1/4" (559–768) 30"–36 1/4" (762–921) 36"–42 1/4" (914–1073) 96" (2438) 120" (3048)	<b>Clip Install</b>					
			CN30	11897347	11897393	39937293	33837293	
CN36			11897348	11897394	39937294	33837294		
CN42			11897349	11897395	39937295	33837295		
Lineal			11897350	11897396	39937296	33837296		
Lineal			11897351	11897397	39937297	33837297		
<b>F</b>	22"–30 1/4" (559–768) 22"–30 1/4" (559–768) 30"–36 1/4" (762–921) 30"–36 1/4" (762–921) 36"–42 1/4" (914–1073) 36"–42 1/4" (914–1073) 96" (2438) 96" (2438) 120" (3048) 120" (3048)	<b>Masonry Bracket Install</b>						
		CN30–6"	11897352	11897398	39937298	33837298		
		CN30–10"	11897353	11897399	39937299	33837299		
		CN36–6"	11897354	11897400	39937300	33837300		
		CN36–10"	11897355	11897401	39937301	33837301		
		CN42–6"	11897356	11897402	39937302	33837302		
		CN42–10"	11897357	11897403	39937303	33837303		
		Lineal–6"	11897358	11897404	39937304	33837304		
		Lineal–10"	11897359	11897405	39937305	33837305		
		Lineal–6"	11897360	11897406	39937406	33837406		
		Linea–10"	11897361	11897407	39937407	33837407		

**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.

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	Designer Black	Clear
<b>Vertical Mull Kit Clip</b>	<b>A</b>	IOFD to IOFD – 120"	11897297	11897306	39937241	33837241
<b>Horizontal Mull Kit Clip</b>	<b>B</b>	Single Transom/DG Rect over IOFD	11897298	11897307	39937244	33837244
	<b>C</b>	Single Transom/DG Rect over 2W IOFD	11897299	11897308	39937247	33837247
<b>Vertical Mull Kit Masonry</b>	<b>D</b>	IOFD to IOFD – 6"	11897300	11897309	39937242	33837242
	<b>D</b>	IOFD to IOFD – 10"	11897301	11897310	39937243	33837243
<b>Horizontal Mull Kit Masonry</b>	<b>E</b>	Single Transom/DG Rect over IOFD – 6"	11897302	11897311	39937245	33837245
	<b>E</b>	Single Transom/DG Rect over IOFD – 10"	11897303	11897312	39937246	33837246
	<b>F</b>	Single Transom/DG Rect over 2W IOFD – 6"	11897304	11897313	39937248	33837248
	<b>F</b>	Single Transom/DG Rect over 2W IOFD – 10"	11897305	11897314	39937249	33837249
<b>Horizontal Mull Kit Clip/Masonry</b>	<b>G</b>	Single Transom/DG Rect over ISFD	11897315	11897316	39937261	33837261

**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.

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.

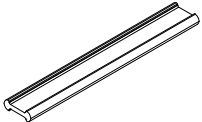
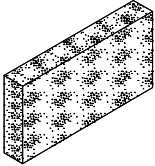
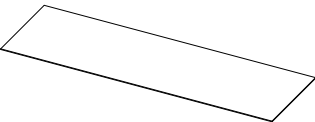
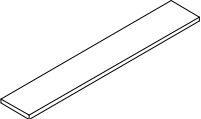
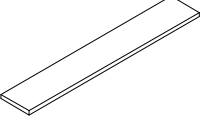
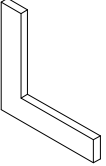
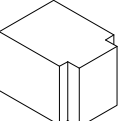
ILLUSTRATION <i>NOT TO SCALE</i>	DESCRIPTION	LENGTH / COLOR	PART NO.
	<b>Mullion Pin</b> A330 <b>ICA/IAWN</b>	CN 47 46 5/8" (1184) CN 71 70 5/8" (1794)	15344348 15344372
	<b>ITDH/IGL</b>	CN 48 46 3/4" (1187) CN 72 70 3/4" (1797)	15344148 15344172
	<b>ITIDH</b>	CN 84 83 1/4" (2115)	15344184
	<b>ISPD,ISFD,IIFD,IOFD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



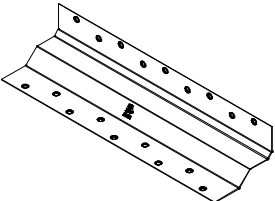
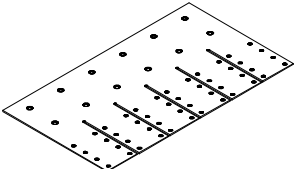
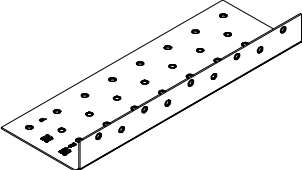
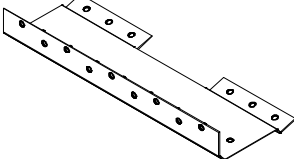
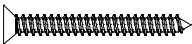

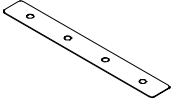
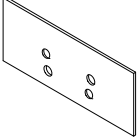
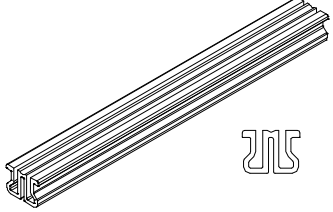
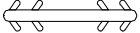
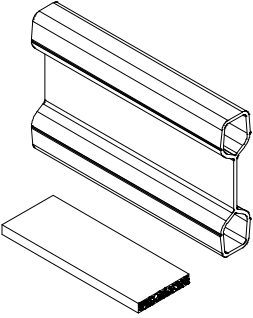
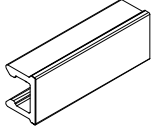
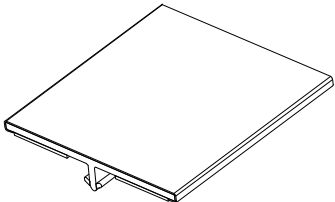

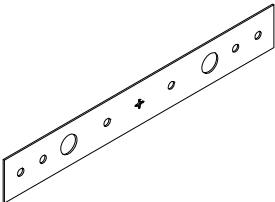
ILLUSTRATION NOT TO SCALE	DESCRIPTION	PART NO.
	<p><b>Impact ICA Mull Clip Kit</b> Includes: 1-ICA Installation Mull Clip;11862511 10 screws-11800758 each, #7x5/8 " type AB-17, Full Thread</p> <p>NOTE: For structural mullion kits</p>	11897415
 <p>NOTE: Usage ICA, ICAP, IAWN, ITDH, ITDHP, ITDHTR, IDGP,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

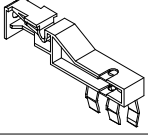
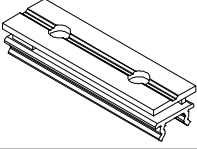
ILLUSTRATION NOT TO SCALE	DESCRIPTION	LENGTH / COLOR	PART NO.
	<b>Nailing Fin Connector</b>	WH	10500213
	<b>Steel Mullion Bracket</b> <i>NOTE: For ITDH units, two needed for horizontal mull.</i>		11040358
	<b>Sill Mull Bracket</b> <i>NOTE: Both mull options use the same part number</i>	IIFD to IIFD IOFD to IOFD	11862522
	<b>Eurogroove Block V1407</b> <i>NOTE: For IIFD and IOFD Vertical Mull Kit</i>	BG	11860111
	<b>Connecting Barb Fastener V803</b>	12" (305)	15812999
	<b>Impact 2W Mull Jamb Stiffener Kit</b> ITDH, ITDHP, ITDHT <i>Includes:</i> 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 43 3/4" (1111) CN 60 to 48 55 3/4" (1416) CN 76 to 60 71 3/4" (1822) Lineal 96" (2438) Lineal 120" (3048)	11897421 11897422 11897423 11897424 11897425
	<b>IIFD Exterior Mull Cover V1213</b>	SW 120" (3048) PB 120" (3048) BZ 120" (3048) CS 120" (3048) EG 120" (3048) EB 120" (3048)	153099 153399 153699 153489 153789 1539199
	<b>Mull Cover V2787</b> <i>Includes: 3/8 " glazing tape</i>	SW 96" (2438) PB 96" (2438) BZ 96" (2438) CS 96" (2438) EG 96" (2438) EB 96" (2438)	17011801 17011802 17011803 17011804 17011805 17011807

When ordering replacement mull kit components specify:

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

<b>ILLUSTRATION AND DESCRIPTION</b> <i>ILLUSTRATION NOT TO SCALE</i>								
 <div style="display: inline-block; vertical-align: middle;"> <p><b>Mull Cover, ITIDH</b> V2316</p> </div>								
Call Number	Operation	Length	Color / Part No.					
			SW	PB	BZ	EG	CS	EB
48		47 27/32" (1215)	17001248	17001348	17001848	17001948	17002148	17003048
60		59 27/32" (1520)	17001260	17001360	17001860	17001960	17002160	17003060
84		83 27/32" (2130)	17001184	17001384	17001884	17001984	17002184	17003084
<b>ILLUSTRATION</b> <i>NOT TO SCALE</i>			<b>DESCRIPTION</b>				<b>PART NO.</b>	
			<b>Mull Tie Bracket</b>				11870000	

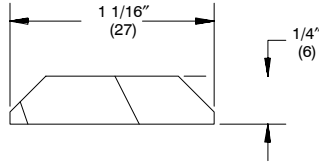
To specify the correct part number you will need to supply the width and height of the unit, the configuration, interior color and the product type.

<b>ILLUSTRATION</b> <i>NOT TO SCALE</i>	<b>DESCRIPTION</b>	<b>LENGTH / COLOR</b>	<b>PART NO.</b>
	<b>End Plug, 1/2"</b> IDGP, IDG, IIFD, IOFD, IRTM, ITDH, ITDHP, ITDHTR ITGL	BK	11860389
	<b>Center Plug</b>	Natural	11860388

**A: Interior Mullion Trim**

W1241

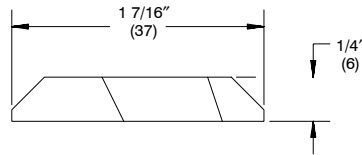
*NOTE: For horizontal mulls:  
 IPD, ISD, ISD to IRTM (6 9/16")  
 ITDH to IRT  
 Vertical mulls: ISD, ITDH*



**B: Interior Mullion Trim**

W1242

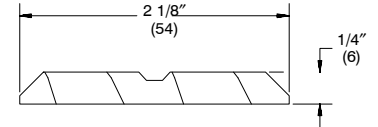
*NOTE: For horizontal mulls:  
 IDH, ICA to IRT,  
 IPD to IRTM,  
 ISD, ISD to IRTM (4 9/16")  
 Vertical mulls: ISD*



**C: Interior Mullion Trim**

W1243

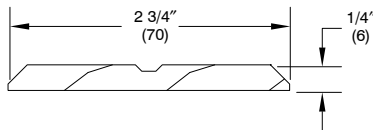
*NOTE: For casement mulls*



**D: Vertical Mullion Trim**

W11965

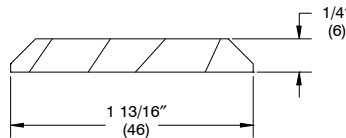
*NOTE: For ITDH mulls.*



**E: Horizontal Mull Trim**

W9159

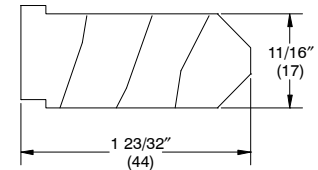
*NOTE: For ITDH mulls*



**F: Structural Mull Tie**

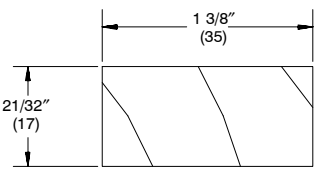
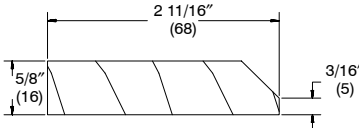
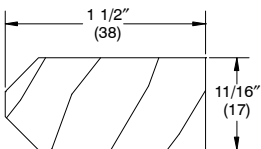
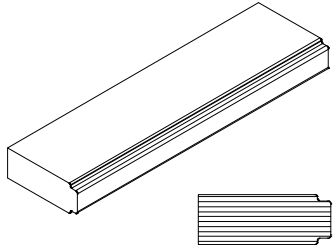
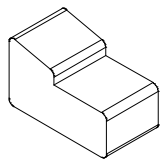
W9295

*NOTE: Use for ITDH, ITGL  
 manufactured after January  
 2006.*



ID	Size	Bare Wood	White	Designer Black	Clear
A	IRT 36-2W	31501784	39201784	39931784	33831784
	Lineal 96" (2438)	31501396	39201396	39931396	31601396
	Lineal 120" (3048)	32249099	39249099	39939099	33839099
B	IQCIR 29-1W	31501771	39201771	39931771	33831771
	IRT 29-1W	31501771	39201771	39931771	33831771
	IRT 21-2W	31501772	39201772	39931772	33831772
	IRT 25-2W	31501773	39201773	39931773	33831773
	IRT 29-2W	31501774	39201774	39931774	33831774
	IRT 25-3W	31501775	39201775	39931775	33831775
	Lineal 96" (2438)	31501296	39201296	39939196	31601296
Lineal 120" (3048)	32249199	39249199	39939199	33839199	
C	Lineal 96" (2438)	33730398	39230398	39930498	33830498
	Lineal 120" (3048)	33730399	39230399	39930499	33830499
D	47 5/8" (1210)	31509048	39209048	39229548	31619048
	59 5/8" (1514)	31509060	39209060	39229560	31609060
	83 5/8" (2124)	31509084	39209084	39229584	31619084
E	Lineal 96" (2438)	33730398	39230398	39239496	33830296
	Lineal 120" (3048)	33730399	39230399	39230498	33830298
F	Lineal 84" (2134)	31510984	39210984	39219984	31600984

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.

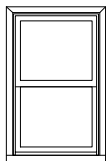
<b>ILLUSTRATION</b> <i>NOT TO SCALE</i>	<b>DESCRIPTION</b>	<b>LENGTH/                  COLOR</b>	<b>BARE                  WOOD                  PART NO.</b>
	<b>ICA Mullion Filler Block</b> W6172	16" (406)	33732900
	<b>ICA Wood Mullion Tie</b> W7004	12" (304)	33732920
	<b>Mull Support</b> W8952 <i>NOTE: Tie used on vertical kits. Used as a filler on horizontal kits.</i>	Mull Tie 12" (305) CN42 41 5/16" (1049) Lineal 96" (2438)	33732917 31509342 31509396
	<b>Mull Reinforcement Board</b> W10978 LVL material ICA, ICAP, IRT, IDGP, IDG, IAWN  <i>NOTE: Used for standard, structural and impact mulling</i>	CN32 32" (813) CN48 48" (1219) CN72 72" (1829) Lineal 97" (2464)	33733201 33733202 33733203 33733204
	<b>Impact 2W Sill Wood Block Kit</b> ITDH, ITDHP, ITDHT <i>Includes:</i> 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:**

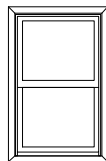
1. Product type;
2. Call number, rough opening, or frame size;
3. Exterior Color: Stone White, Pebble Gray, Bronze, Evergreen, Cashmere, or Ebony;
4. Casing configuration.

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

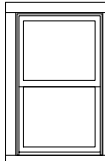
Parts in Kit	Type of Kit								
	BMC	BMC with Sill Nosing	Flat Casing	Flat Casing with Sill Nosing	Flat Casing Ranch Style	Flat Casing Ranch Style with Sill Nosing	BMC Door	Flat Casing Door	Flat Casing Ranch Style Door
Quantity in Kit									
Corner Key	4	4	4	4	4	4	2	2	2
Reticulated Foam	2	2	2	2	2	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			



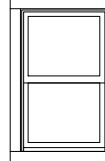
**BMC Flush with Sill Nosing**



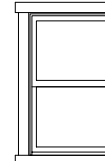
**BMC Mitered Casing Four Sides**



**Flat Casing Flush with Sill Nosing**



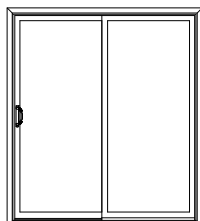
**Flat Casing Flush Casing Four Sides**



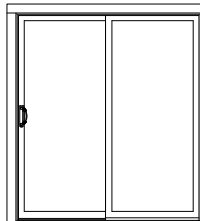
**Flat Casing Ranch Style with Sill Nosing**



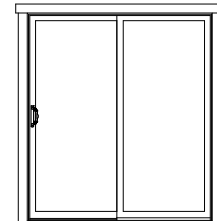
**Flat Casing Ranch Style Casing Four Sides**



**BMC Door**

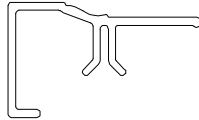


**Flat Casing Door**

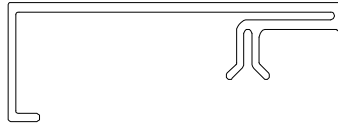


**Flat Casing Ranch Style Door**

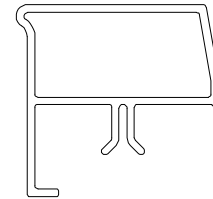
ILLUSTRATIONS (not to scale)



**2" Brick Mould Casing**  
F9105



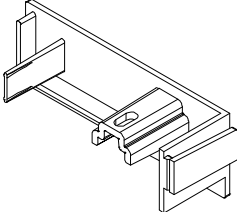
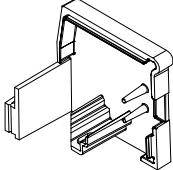
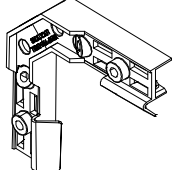
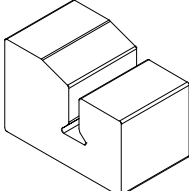
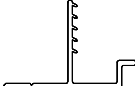
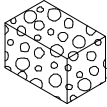

**3 1/2" Flat Casing**  
F9108



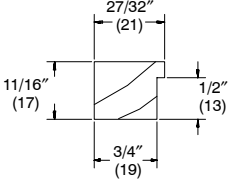
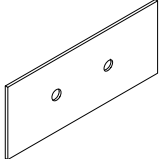
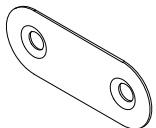

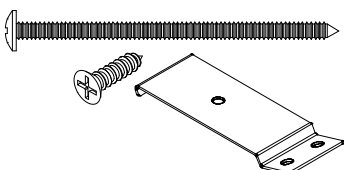
**2" Sill Nosing**  
F9107

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	7071053		EB	7074053		EB	7073053
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	7071077		EB	7074077		EB	7073077
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	7071106		EB	7074106		EB	7073106
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	7071144		EB	7074144		EB	7073144
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	7071200		EB	7074200			



ILLUSTRATION (not to scale)	DESCRIPTION	COLOR	LEFT PART NO.	RIGHT PART NO.
	<b>Flat Casing End Cap</b> F9108	SW PB BZ EG CS EB	10501681 10501683 10501685 10501687 10501689 10501691	10501682 10501684 10501686 10501688 10501690 10501692
	<b>Sill Nosing End Cap</b>	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
	<b>Corner Key</b>	Natural		10501600
	<b>Plug, BMC</b>	Natural		10500163
	<b>Connection Barb</b> V2177		6" (152)	16210006
	<b>Reticulated Foam</b> 5/8" x 5/8" (16 x 16)	Charcoal	1 1/2" (38)	10500366
	<b>Assembly Screw</b> <i>Includes:</i> #7x 3/4" Phillips PH full thread screws (PN -11806164)	SS		11806165 (pkg. of 12)  11806166 (pkg. of 20)

**OBSOLETE PARTS**

ILLUSTRATION <i>NOT TO SCALE</i>	DESCRIPTION	LENGTH/ COLOR	PART NO.
	<p><b>Jamb Extension – 5 5/16"</b> W7445</p>		<p>No longer available</p>
	<p><b>Interior Sill Mullion Bracket</b> <i>NOTE: For ISD units (vertical mull).</i></p>		<p>11860145</p>
	<p><b>Exterior Sill Mullion Bracket</b> <i>NOTE: For ISD units (vertical mull).</i></p>		<p>11040390</p>
	<p><b>3 1/2" Flat Casing</b> F9106</p>	<p><b>53" (1346)</b> SW PB BZ EG CS EB <b>77" (1956)</b> SW PB BZ EG CS EB <b>106" (2692)</b> SW PB BZ EG CS EB <b>144" (3658)</b> SW PB BZ EG CS EB</p>	<p>No longer available</p>
	<p><b>Through Jamb Installation Kit</b> <i>NOTE: Used for ITDHP</i> <i>Includes:</i> 1 – Installation Clip (11860008) 1 – #8x3" Phillips PH screws 2 – #7x5/8" Phillips FH screws</p>		<p>No longer available</p>

**OBSOLETE PARTS**

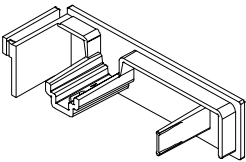
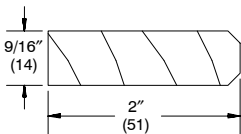
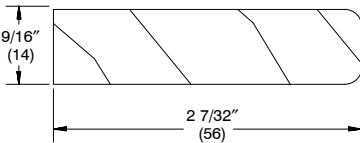
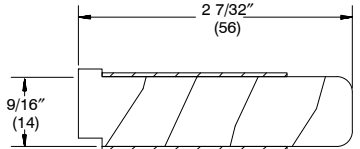
ILLUSTRATION <i>NOT TO SCALE</i>	DESCRIPTION	LENGTH/ COLOR	LH PART NUMBER	RH PART NUMBER
	<b>Flat Casing End Cap</b>	SW PB BZ EG CS EB	10501661 10501663 10501665 10501667 10501669 10501671	10501662 10501664 10501666 10501668 10501670 10501672

ILLUSTRATION <i>NOT TO SCALE</i>	DESCRIPTION	LENGTH/ COLOR	BARE WOOD PART NO.	PREFINISH WOOD PART NO.
	<b>ITDH Wood Mullion Tie/Filler</b> W7431	12" (305)	31500006	Not Applicable
	<b>Structural Mull Tie</b> W8570 Douglas Fir <i>NOTE: Used on 2-wide x 2 high ITDH mullions.</i>	84" (2134)	31500085	Not Applicable
	<b>Structural Mull Tie</b> W2169 <i>NOTE: Use for IDH, IGL manufactured before January 2006.</i>  <i>NOTE: Must be ordered in addition to vertical mull kit when mulling an IPOLY to an ICA. Adhesive tape attached.</i>	Pine 84" (2134)	31500084	39200084

**OBSOLETE PARTS**

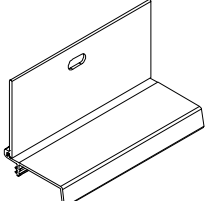
ILLUSTRATION <i>NOT TO SCALE</i>	DESCRIPTION	LENGTH/ COLOR	BARE WOOD PART NO.	PREFINISH WOOD PART NO.
	<b>IDH/IGL Vertical Mullion Kits</b>	CN 48 CN 72 120" Lineal (3048)	11898620 11898624 11898626	39258620 39258624 39258626
	<b>IDH Horizontal Mullion Kits</b>	CN 42 120" Lineal (3048)	11898634 11898636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

**ATTENTION:** This section contains part and part numbers for current parts whose length changed due to the March 1, 2004 door size change. Obsolete 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 <i>NOT TO SCALE</i>	DESCRIPTION	LENGTH	PART NO.
<p style="text-align: center;"><b>ILLUSTRATION</b> <i>NOT TO SCALE</i></p> <p><b>Head Jamb Nailing Fin/Drip Cap</b> V119</p> <p><i>Note: Drip cap is clear.</i></p> 	<b>IPD</b>	6-0      72 1/16" (1830) 9-0      108 1/16" (2745)	15916960 15916990
	<b>ISD</b>	3-0      36 7/8" (937) 6-0      72 1/16" (1830)	15916930 15916960

**WOOD PARTS**

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

\* 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**

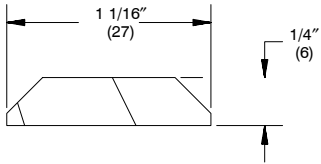
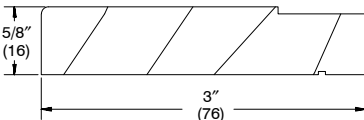
DESCRIPTION	COLOR/TYPE	BARE WOOD PART NUMBER	WHITE INTERIOR PART NUMBER
<b>Round Top Mull Kits</b>	IRT 7318 or 7336 over IPD/ISD <i>Includes:</i> 2–Nail Fin connectors 1–Connecting bard 2–3 1/2 Mull Tin 4–Structural Brackets 1–W1241 Mull Trim	11901008	39251008

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**

<b>ILLUSTRATION</b> <i>NOT TO SCALE</i>	<b>DESCRIPTION</b>	<b>LENGTH/                      COLOR</b>	<b>BARE                      WOOD                      PART NO.</b>	<b>WHITE                      INTERIOR                      PART NO.</b>
	<b>Interior Mullion Trim</b> <b>W1241</b> <i>NOTE: For horizontal mulls: IPD, ISD, ISD to IRTM (6 9/16'), ITDH to IRT</i> <i>Vertical mulls: ISD, ITDH</i>	IRTDR 7336	31501785	39201785
	<b>IRTM to ISD Horizontal Mull Filler</b> <b>6 9/16"</b> <b>W8430</b>	72" (1829)	N/A	N/A



**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.

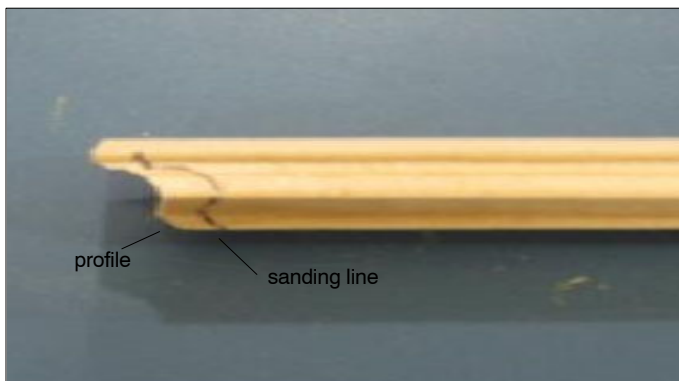


Figure 2

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