

<b>A3</b> Angle Clip . . . . .	65-66	<b>GEL</b> Adhesive ( <b>CIA-GEL 7000</b> ) . . . . .	24	<b>JUS</b> Slant Nail Joist Hangers .89, 91-95
<b>AB</b> Anchor Bolts . . . . .	27	<b>GHF</b> Glulam Face Mount Hangers .142		<b>KAG</b> Angle Gussets . . . . .
<b>ABS12</b> Anchor Bolt Stabber . . . . .	25	<b>GT</b> Girder Truss Hangers . . .177-178		<b>KB</b> Beam & Purlin Hangers . . . . .
<b>AC</b> Angle Clips . . . . .	65-66	<b>GTD</b> Girder Truss Hangers . . .177-178		100-102
<b>ACR</b> Adhesive (CIA-EA) . . . . .	23	<b>GTS</b> Girder Truss Hangers . . .177-178		<b>KCB</b> Column Bases . . . . .
<b>Alternate Installations</b> . . . . .	186	<b>GTU</b> Girder Truss Hangers . . . . .	179	<b>KCBQ</b> Column Bases . . . . .
<b>ANJ44S</b> Heavy Angles . . . . .	70	<b>GTWS</b> Girder Truss Hangers . . . . .	179	<b>KCC</b> Column Caps . . . . .
<b>B</b> Bolts . . . . .	20	<b>Hanger Selector Guide</b> . . . . .	85	<b>KCCC</b> Column Caps . . . . .
<b>B</b> Corner Braces . . . . .	71	<b>HBPS</b> Bearing Plates . . . . .	20	<b>KCCO</b> Column Caps . . . . .
<b>BC</b> Post Cap . . . . .	54	<b>HC520</b> Hurricane/Seismic Anchor . . . . .	161, 163	<b>KCCOB</b> Column Caps . . . . .
<b>BD</b> Bolt Down . . . . .	194	<b>HCPRS</b> Hurricane/Seismic Anchors . . . . .	161, 163	<b>KCCQ</b> Column Caps . . . . .
<b>BL</b> Corner Braces . . . . .	71	<b>HD</b> Face Mount Hangers . . . . .	90-96, 118, 122-124	<b>KCCT</b> Column Caps . . . . .
<b>BN</b> Breakfast Nook Hangers . . . . .	175	<b>HDO</b> Top Mount Hangers .98, 100-102		<b>KECC</b> End Column Caps . . . . .
<b>BP</b> Bearing Plates . . . . .	20	<b>HDQ Inverted Flange Hangers</b> . . . . .	90, 92-96, 119, 123-124	<b>KECCCL</b> End Column Caps . . . . .
<b>BPH</b> Beam & Purlin Hangers . . . . .	125, 129-139	<b>HGA</b> Hurricane Gusset Angles . . . . .	160	<b>KECCO</b> End Column Caps . . . . .
<b>BRN</b> Bridging . . . . .	188-189	<b>HH</b> Header Hangers . . . . .	68	<b>KECCQ</b> End Column Caps . . . . .
<b>C</b> Post Caps . . . . .	54	<b>HHC</b> Hip/Hip Connectors . . .175-176		<b>KEG</b> Glulam Beam Hangers . . . . .
<b>CBE</b> Column Bases . . . . .	52	<b>HHCP2</b> Hurricane/Seismic Anchor . . . . .	161, 163	<b>KF</b> Panel Hangers . . . . .
<b>CBS</b> Column Bases . . . . .	51	<b>HJ</b> Hip/Jack Connectors . . .175-176		<b>KFHA</b> Strap Ties . . . . .
<b>CBSQ</b> Column Bases . . . . .	50	<b>HJHC</b> Hip/Jack Connectors . .175-176		<b>KFTA</b> Floor Tie Straps . . . . .
<b>CH</b> Gazebo Hub Plates . . . . .	196	<b>HL</b> Light Gauge Purlin Hangers .99-100		<b>KGB</b> Glulam Hangers . . . . .
<b>CLPBF</b> Butterfly Hanger . . . . .	168	<b>HLBH</b> Beam Hangers . . .126, 131-139		<b>KGH</b> Floor Girder Hangers . . . . .
<b>CMST</b> Coiled Strapping . . . . .	73	<b>HLPTA75</b> Truss Anchor . . . . .	151	<b>KGLB</b> Laminated Beam Seats . . . . .
<b>CMSTC16</b> Coiled Strapping . . . . .	73	<b>HPA</b> Purlin Anchors . . . . .	43-44	<b>KGLBT</b> Laminated Beam Seats . . . . .
<b>Corrosion Resistant Products</b> . . . . .	206	<b>HPAHD</b> Foundation Straps . . . . .	39-40	<b>KGLS</b> Glulam Saddle Hangers . . .148
<b>CPB</b> Composite Post Bases . . . . .	55	<b>HTA</b> Truss Anchors . . . . .	152	<b>KGLST</b> Glulam Saddle Hangers . .148
<b>CSH</b> Concealed Stringer Hanger . .195		<b>HTHJ</b> Hip/Jack Connectors . . .175-176		<b>KGLT</b> Glulam Beam Hangers . . . . .
<b>D</b> Post Anchors . . . . .	50	<b>HTT</b> Tension Ties . . . . .	34-35	<b>KHB</b> Beam & Purlin Hangers . .97, 101
<b>DC1</b> Drywall Clip . . . . .	198	<b>HTT14S</b> Holdown . . . . .	45	<b>KHC</b> Hinge Connectors . . . . .
<b>DC50</b> Deck Clip . . . . .	194	<b>HTW</b> Twist Straps . . . . .	79-80	<b>KHCCT</b> Hinge Connectors . . .146-147
<b>DSC4</b> Drag Strut Connector . . . . .	185	<b>HTWM</b> Twist Straps . . . . .	82	<b>KHCST/KHCSTR</b> Seismic Straps . . . . .
<b>DTB-TZ Deck Tie Bracket</b> . . . . .	193	<b>HUGT</b> Girder Tiedowns . . . . .	159	146-147
<b>DTC</b> Truss Anchor . . . . .	153	<b>HUS</b> Slant Nail Hangers . . . . .	89, 91-95, 119, 123, 168	<b>KHCT</b> Hinge Connectors . . . . .
<b>DUC</b> Ductile Undercut Anchors . . .22		<b>HWUH</b> Top Flange Hangers . .108-109		146-147
<b>EBG44</b> Elevated Post Base . . . . .	49	<b>ICPL</b> Protection Plates . . . . .	189	<b>KHGB</b> Glulam Hangers . . . . .
<b>EPB</b> Elevated Post Bases . . . . .	49	<b>IS</b> Insulation Supports . . . . .	198	<b>KHGLB</b> Laminated Beam Seats . . .30
<b>EPCM</b> End Post Caps . . . . .	53	<b>J</b> Ornamental Hangers . . . . .	97	<b>KHGLS</b> Glulam Saddle Hangers . .148
<b>ERB24</b> Fence Bracket . . . . .	192	<b>JA</b> Joist Angles . . . . .	65-66	<b>KHGLST</b> Glulam Saddle Hangers .148
<b>EWP Hanger Selector Guide</b> . . . . .	113	<b>JDS</b> Purlin Hangers . . . . .	107	<b>KHGLT</b> Glulam Beam Hangers . . .145
<b>EWP Installation</b> . . . . .	116-117	<b>JH</b> Multi-Purpose Joist Hangers . . .103		<b>KHHB</b> Beam & Purlin Hangers . . .97, 101-102
<b>FA3</b> Foundation Anchors . . . . .	28-29	<b>JL</b> Standard Joist Hangers . .88, 91-92		<b>KHHB</b> Glulam Hangers . . . . .
<b>FB</b> Fence Brackets . . . . .	192	<b>JLIF-TZ Inverted Flange Hangers</b> . .88, 91-92		144
<b>FC</b> Fence Bracket . . . . .	192	<b>JN</b> Power Nail Hangers . . . . .	200	<b>KHL</b> Heavy Angles . . . . .
<b>FH</b> Formed Seat Hangers . . . . .	106	<b>JN(E)</b> Power Nail Hangers . . . . .	200	70
<b>FHD</b> Formed Seat Hangers . . . . .	106	<b>JPF</b> Purlin Hangers . . . . .	107	<b>KHSA</b> Connector Straps . . . . .
<b>FRB</b> Fence Brackets . . . . .	192			82-83
<b>FS</b> Truss Field Splice Kits . . . . .	183			<b>KHST</b> Strap Ties . . . . .
<b>FSS</b> Truss Field Splice Kits . . . . .	183			77
<b>FT</b> Concrete Form Ties . . . . .	27			<b>KHW</b> Top Flange Hangers .99, 101-102
<b>FTC</b> Floor Truss Clips . . . . .	180			<b>KLB</b> Beam & Purlin Hangers . .97, 100
<b>G</b> Bridging . . . . .	188-189			<b>KLCC</b> Lally Column Caps . . . . .

**New Products**

<b>KRPS</b> Strap Ties . . . . .	77	<b>PA</b> Post Anchors . . . . .	47	<b>Specialty Options</b> . . . . .	201-205
<b>KSA</b> Connector Straps . . . . .	82-83	<b>PA</b> Purlin Anchors . . . . .	43-44	<b>Specification Tools</b> . . . . .	209
<b>KSCT68</b> Corner Tie . . . . .	199	<b>PA(E)</b> Post Anchors . . . . .	47	<b>SPT</b> Stud Plate Ties . . . . .	67
<b>KST</b> Strap Ties . . . . .	74-76	<b>PAHD42</b> Foundation Strap . . . . .	39-40	<b>SPTH</b> Stud Plate Ties . . . . .	67
<b>KSTI</b> Strap Ties . . . . .	74-76	<b>PAI</b> Purlin Anchors . . . . .	43-44	<b>ST</b> Foundation Anchors . . . . .	28-29
<b>KTS</b> Twist Straps . . . . .	79-80	<b>PAT</b> Purlin Anchors . . . . .	43-44	<b>ST</b> Strap Ties . . . . .	74-76
<b>KVB</b> Knee Braces . . . . .	83	<b>PATM25</b> Purlin Anchor . . . . .	43-44	<b>ST24H</b> Truss Brace & Spacer . . . . .	184
<b>KVBI</b> Knee Braces . . . . .	83	<b>PAU</b> Post Anchors . . . . .	47	<b>STAD</b> Foundation Straps . . . . .	41-42
<b>L</b> Straps . . . . .	72	<b>PB</b> Post Caps . . . . .	54	<b>STB</b> Anchor Bolts . . . . .	25-26
<b>LBH</b> Beam Hangers . . . . .	126, 131-139	<b>PBC</b> Post Beam Corner . . . . .	55	<b>STBL</b> Anchor Bolts . . . . .	25-26
<b>LBP</b> Bearing Plates . . . . .	20	<b>PBES</b> Post Caps . . . . .	54	<b>STC</b> Scissor Truss Clips . . . . .	180
<b>LBPS</b> Bearing Plates . . . . .	20	<b>PBS</b> Post Caps . . . . .	54	<b>STS</b> Stud Shoes . . . . .	191
<b>LDSC4</b> Drag Strut Connector . . . . .	185	<b>PC</b> Plywood Clips . . . . .	198	<b>SUH</b> Joist Hangers . . . . .	88, 91-96
<b>LFTA6</b> Twist Strap . . . . .	79-80	<b>PCM</b> Post Caps . . . . .	53	<b>SW</b> Top Flange Hangers . . . . .	99-101
<b>LH</b> Straps . . . . .	72	<b>PCP</b> Plastic Post Caps . . . . .	196	<b>SWH</b> Top Flange Hangers . . . . .	99, 100-102
<b>LJC-TZ</b> Lateral Joist Connector . . . . .	69	<b>PH</b> Top Flange Hangers . . . . .	127-130, 133	<b>T</b> Hoist Plates . . . . .	197
<b>LJQ-TZ</b> Lateral Joist Connectors . . . . .	69	<b>PHD</b> Predeflected Holdowns . . . . .	33	<b>T</b> Straps . . . . .	72
<b>LPTA</b> Embedded Truss Anchors . . . . .	150	<b>PHG</b> Panel Hangers . . . . .	106	<b>TA</b> Foundation Straps . . . . .	42-43
<b>LS</b> Light Slope Hangers . . . . .	103	<b>PHI</b> I-Joist Top Flange Hangers . . . . .	127-131, 133-135	<b>TD</b> Holdowns . . . . .	36-37
<b>LSSH</b> Slope/Skew Hangers . . . . .	141	<b>PHM</b> Top Flange Hangers . . . . .	127-139	<b>TDL</b> Concrete Angles . . . . .	45
<b>LSTA</b> Strap Ties . . . . .	74-76	<b>PHX</b> Top Flange Hangers . . . . .	127-128, 131-139	<b>TDS</b> Holdowns . . . . .	45
<b>LSTAD</b> Foundation Straps . . . . .	41-42	<b>PHXU</b> Top Flange Hangers . . . . .	127-129, 131-139	<b>TDX</b> Holdowns . . . . .	36-37
<b>LSTI</b> Strap Ties . . . . .	74-76	<b>PL4</b> Protection Plate . . . . .	189	<b>TFI</b> Top Mount Hangers . . . . .	125, 130-131, 134-135
<b>LTS</b> Tension Ties . . . . .	34-35	<b>PRPL</b> Mending Plates . . . . .	199	<b>TFL</b> Top Mount Hangers . . . . .	125, 130-131
<b>LTS20B</b> Holdown . . . . .	45	<b>PRT2</b> Pipe Rail Tie . . . . .	192	<b>TH</b> Straps . . . . .	72
<b>LTTI31</b> Tension Tie . . . . .	34-35	<b>PS</b> Strap Ties . . . . .	77	<b>THD</b> Face Mount Truss Hangers . . . . .	120, 123-124, 166
<b>LTW</b> Twist Straps . . . . .	79-80	<b>PWF24</b> Wood Foundation Strap . . . . .	84	<b>THDH</b> Face Mount Hangers . . . . .	120, 123-124, 167
<b>LUGT</b> Girder Tiedowns . . . . .	157-158	<b>RBC</b> Roof Boundary Clip . . . . .	64	<b>THF</b> Face Mount Hangers . . . . .	118, 121-122
<b>MB16</b> Bridging . . . . .	188-189	<b>RFUS</b> Uplift Girder Tie . . . . .	157	<b>THO</b> Top Mount Hangers . . . . .	125, 129-138
<b>MBG</b> Bridging . . . . .	188-189	<b>RP6</b> Retro Plate . . . . .	31	<b>THR</b> Threaded Rods . . . . .	25
<b>MP</b> Framing Angles . . . . .	65-66	<b>RS</b> Coiled Strapping . . . . .	73	<b>TMP</b> Rafter-To-Plate Connectors . . . . .	140
<b>MP_F</b> Multi-Lateral Plate Ties . . . . .	62-63	<b>RSPT</b> Stud Plate Ties . . . . .	67	<b>TMPH</b> Rafter-To-Plate Connectors . . . . .	140
<b>MP34</b> Framing Angle . . . . .	62-63	<b>RT</b> Hurricane/Seismic Anchors . . . . .	161-163	<b>TPP</b> Mending Plates . . . . .	199
<b>MPA1</b> Framing Angles . . . . .	62-63	<b>RT16M</b> Hurricane Retrofit Connector . . . . .	160-161	<b>TR</b> Roof Truss Ties . . . . .	182
<b>MPH</b> Masonry Hangers . . . . .	110-111, 127-139	<b>RUSC</b> Strap Connector . . . . .	155	<b>TS</b> Truss Spacer . . . . .	185
<b>MRT7</b> Power Nail Hanger . . . . .	200	<b>RWB</b> Wall Bracing . . . . .	190-191	<b>TSX</b> Truss Spacers . . . . .	185
<b>MSH</b> Strap Hangers . . . . .	169-172	<b>S</b> Wall Bracing . . . . .	190-191	<b>UGTS</b> Uplift Girder Ties . . . . .	155-156
<b>MSH213L/R</b> Skewed Truss Hanger . . . . .	172	<b>S01</b> Holdown Framing Anchor . . . . .	68	<b>UMH</b> Universal Masonry Hangers . . . . .	111
<b>MSSH217</b> Skewed Hanger . . . . .	173	<b>SBP</b> Bearing Plates . . . . .	181	<b>UPHD</b> Holdowns . . . . .	38
<b>MSTA</b> Strap Ties . . . . .	74-76	<b>SCA</b> Stair Angles . . . . .	195	<b>USC</b> Uplift Girder Ties . . . . .	155-156
<b>MSTAM</b> Masonry Straps . . . . .	81	<b>SDJT14</b> Deck Post Tie . . . . .	193	<b>WAS</b> Wet Post Anchors . . . . .	48
<b>MSTC</b> Strap Ties . . . . .	74-76	<b>SDPT</b> Deck Post Ties . . . . .	193	<b>WB</b> Wall Bracing . . . . .	190-191
<b>MSTC66B3</b> Pre-Bent Strap . . . . .	78	<b>SFA</b> Foundation Anchors . . . . .	29	<b>WBC</b> Wall Bracing . . . . .	190-191
<b>MSTCM</b> Masonry Straps . . . . .	81	<b>SFC</b> Framing Clips . . . . .	68	<b>WBT</b> Wall Bracing . . . . .	190-191
<b>MTHF</b> Power Nail Hangers . . . . .	200	<b>SFJA</b> Foundation Anchor . . . . .	29	<b>WE</b> Wet Post Anchors . . . . .	48
<b>MTW</b> Twist Straps . . . . .	79-80	<b>SFP</b> Fence Post Connectors . . . . .	191	<b>WG</b> Concrete Form Wedge . . . . .	27
<b>MUGT15</b> Girder Tiedown . . . . .	158	<b>SGP</b> Strap Truss Tiedowns . . . . .	154	<b>WS</b> Wood Screw Applications . . . . .	17-19
<b>N</b> Bridging . . . . .	187	<b>SHA</b> Masonry Uplift Connectors . . . . .	159	<b>WS</b> Wood Screws . . . . .	16
<b>N</b> Nails . . . . .	14-15	<b>SKH</b> Skewed 45° Hangers . . . . .	104-105	<b>WT22</b> Wall Ties . . . . .	197
<b>NFM</b> Masonry Hangers . . . . .	112	<b>SKHH</b> Skewed 45° Hangers . . . . .	104-105	<b>WUSC</b> Uplift Girder Ties . . . . .	156
<b>NOP</b> Moisture Barrier Plates . . . . .	150	<b>SMP</b> Fence Post Connectors . . . . .	191	<b>ZC</b> Blocking Supports . . . . .	182
<b>NP</b> Mending Plates . . . . .	199	<b>SNP3</b> Skewed Nail Plate . . . . .	174		
<b>NPA</b> Mending Plates . . . . .	199				
<b>O</b> Bridging . . . . .	187				
<b>Ornamental series</b> . . . . .	72				

**New Products**

Reference Number Index on next page