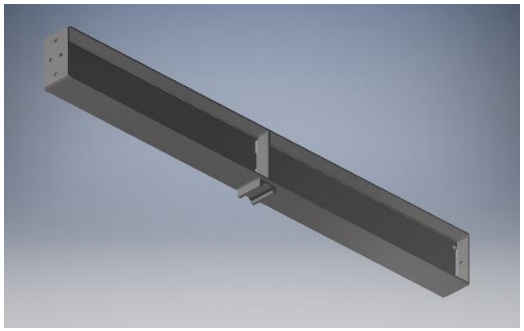
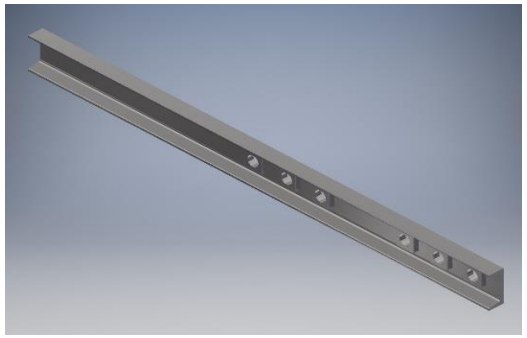
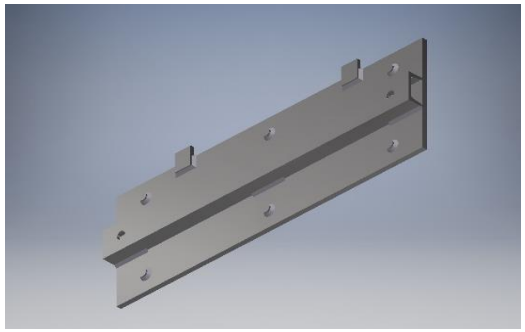
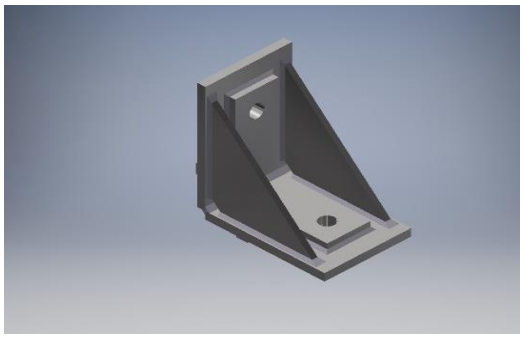
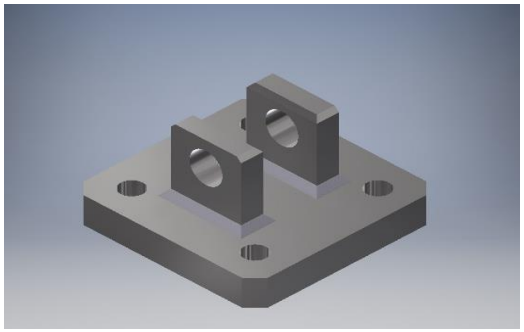
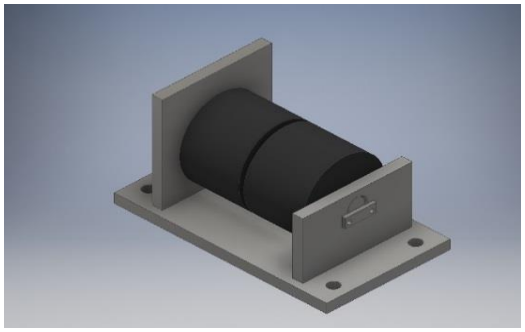
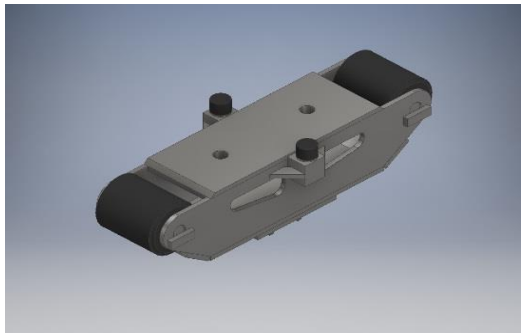
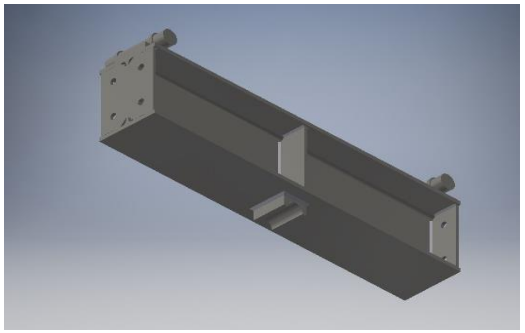
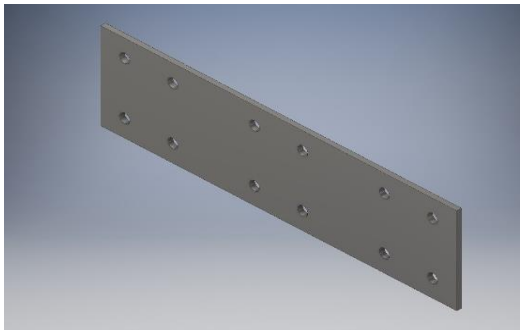
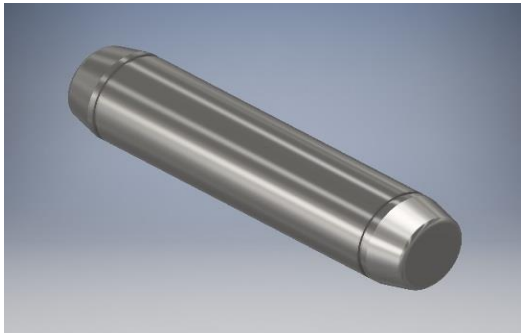
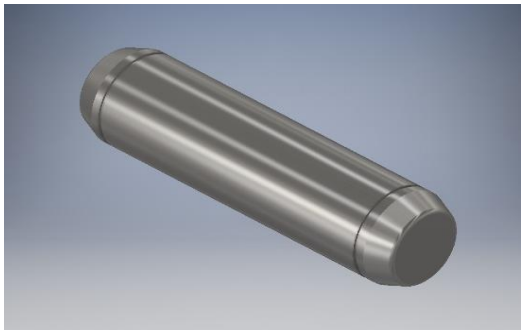
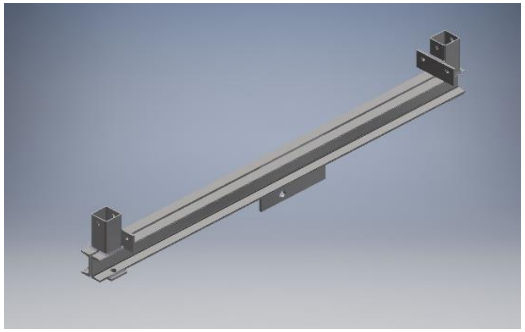
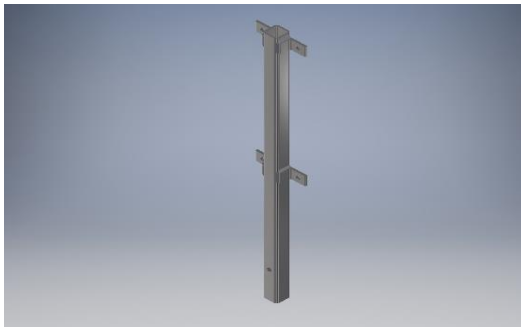
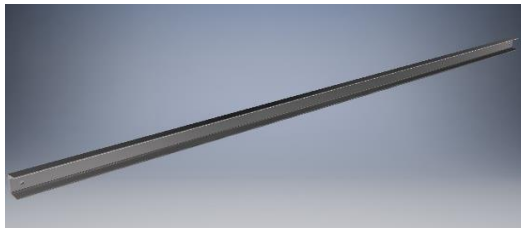
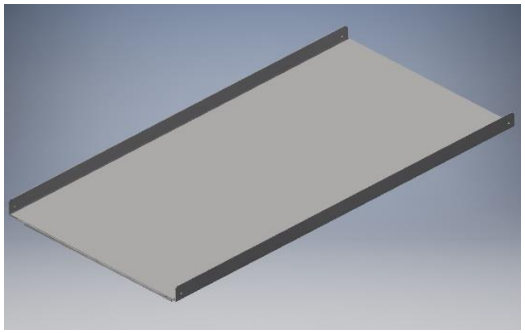
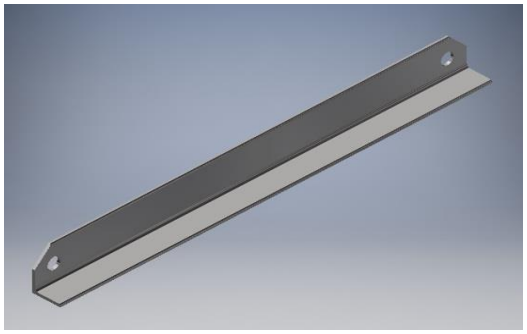
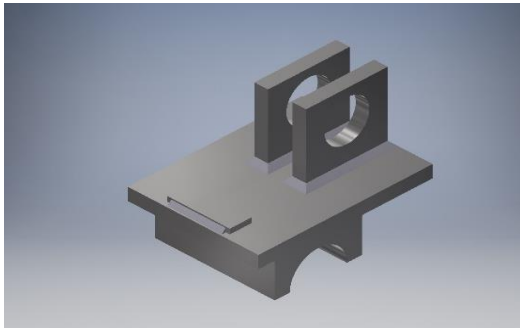
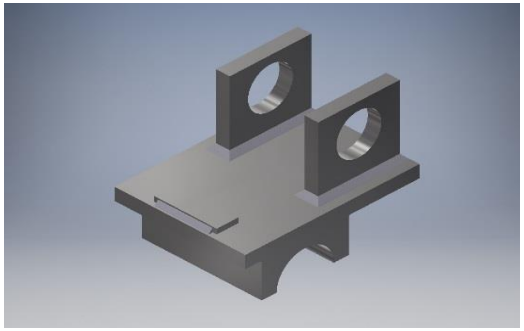
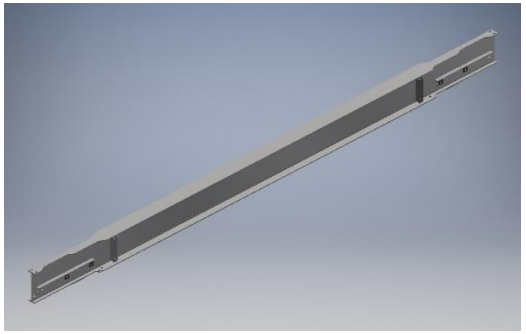
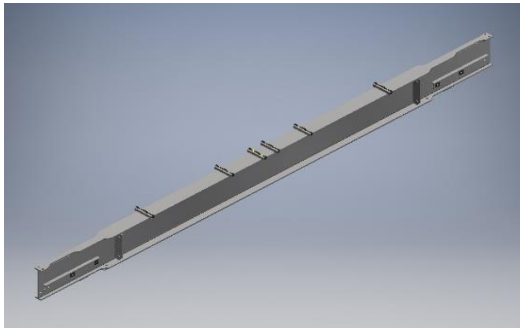
Part #	Image	Description	Length	Width	Height	Weight (lbs)
AB022		**DISTRIBUTION BEAM** In multi-span continuous bridges, the bearings on the center piers will include distribution beams to support the bridge at the span junctions. The distribution beam sits underneath the truss panel, and on top of the AB587 bearing. Beam: W12 x 26	101-3/4"	33-1/2"	-	300
AB022U		**DISTRIBUTION BEAM KEEPER** The distribution beam keeper is bolted to either end of the distribution beam, on the underside of each truss, to prevent movement of the distribution beam. Member: C4 x 7.25	54-5/8"	4"	-	37
AB024		**DISTRIBUTION BEAM END FRAME** The distribution beam end frame is bolted to the ends of the distribution beams with AB549A bracing bolts, bracing them together to prevent lateral movement.	33-1/2"	3-1/2"	11-1/2"	65
AB030		**ANGLE BRACKET** The angle bracket is used to connect the panels on Acrow 4-panel towers and are secured using AB584L chord bolts. Two are used per corner, per ten foot tall tower section.	11"	8"	11"	55

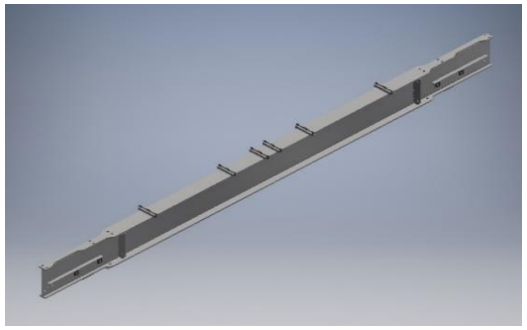
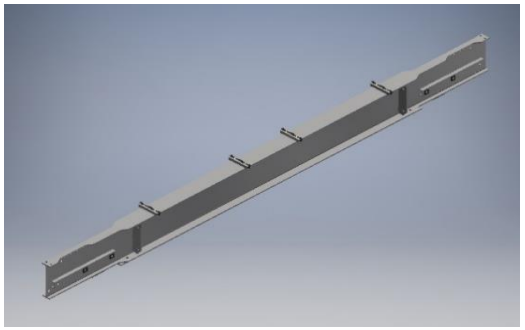
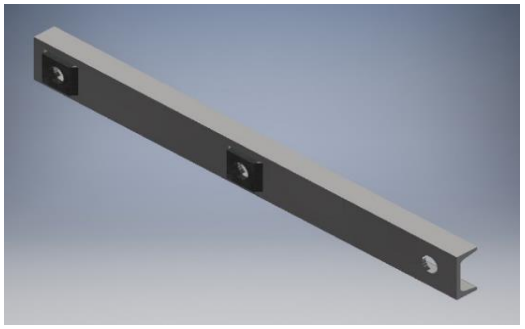
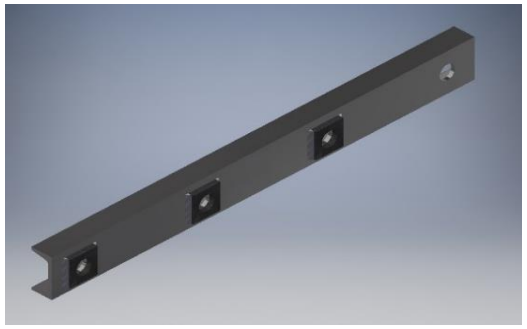
AB033		**SOLE PLATE FEMALE** The female sole plate is used to support the bases of the panels on Acrow 2 or 4 panel towers. The panels are secured to the plate using AB051 Panel Pins.	10-1/2"	10-1/2"	5-5/8"	50
AB042		**PLAIN ROLLER** The launching nose and bridge are built on these rollers, which are typically placed at 25 foot centers behind the rocking rollers. One side of the roller has a vertical side plate which acts as a guide for the bridge as it is pushed forward. The side plate is usually oriented to the outside of the truss. Working Load: 16.5 T	25-1/2"	9"	7-3/4"	82
AB043		**ROCKING ROLLER** This roller is used at the abutments as both the launching and receiving rollers during a launch. Each roller is located on a AB587 bearing, and can articulate to recieve the launching nose in the correct alignment. The unit contains two build-in horizontal rollers and two vertical guide rollers. Working Load: 27.5 T	36"	13-1/2"	9-1/2"	240
AB044		**BALANCE BEAM** The balance beam sits on top of a AB587 bearing, and is used for launching. The balance beam sits at either abutment, or on top of any center piers, and is used with two AB043 rocking rollers on top.	55"	13"	20-1/8"	628

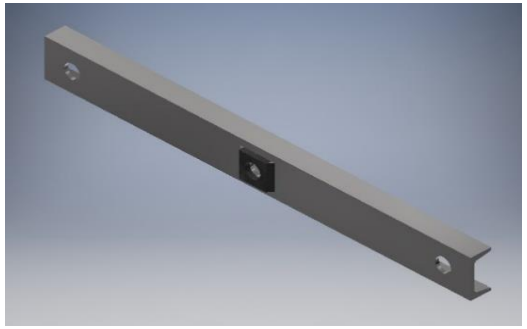
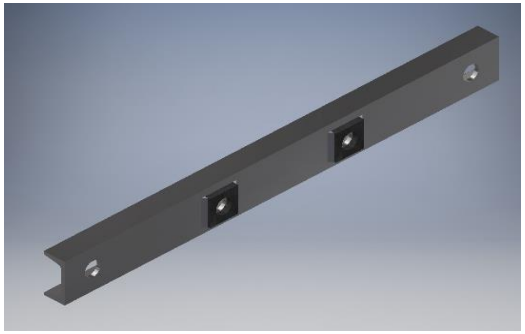
AB044A		**BALANCE BEAM END FRAME** The balance beam end frame bolts to either end of the Balance Beam when two or more truss lines are used, creating lateral stabilization for the balance beam.	37"	10"	1/2"	51
AB051		**PANEL PIN** The panel pin is placed through the pinholes on the AB701 panels to connect them together.	8-1/8" +/- 1/16"	1-17/20" Dia	-	6
AB052		**SAFETY CLIP** This is an external snap ring that is placed on both ends of the AB051 panel pin.	-	1-18/25" Dia	-	0
AB053		**BRANCING BOLT** This bolt is used to secure the AB902 ramp toe to the ramp decking. Socket Size: 1-1/4"	3-1.2" (Under Head)	3/4" Dia	-	1.2

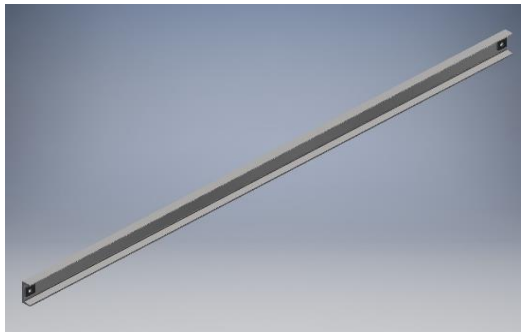
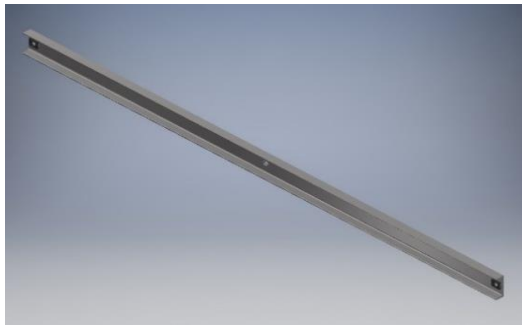
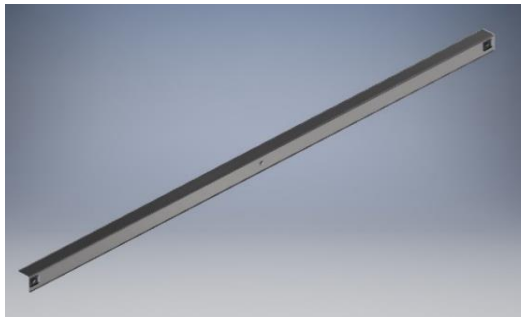
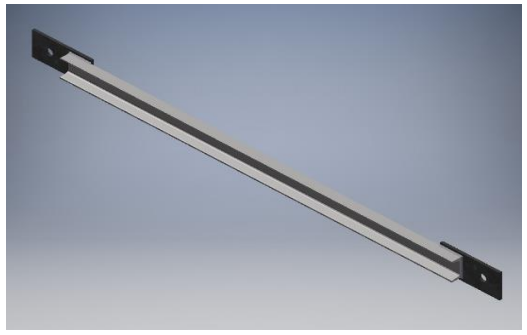
AB054		**RAKER BOLT** This bolt is used to connect the raker to the panels on 300 series Acrow bridging.	2-1/4" (Under Head)	3/4" Dia	-	0.63
AB079		**HEAVY PANEL PIN** The panel pin is placed through the pinholes on the AB622 and A623 heavy reinforcing chords to connect them together.	8-1/2"	2-1/5" Dia	-	9
AB079A		**HEAVY SAFTEY CLIP** This is a heavy external snap ring that is placed on both ends of the AB079 panel pin.	-	2-1/5" Dia	-	0
AB480		**FOOTWALK BEARER** Each footwalk bearer supports the ends of two footwalk deck units which are bolted to it. The footwalk bearer also has two footwalk post receptacles which allow the footwalk post to be supported.	68-3/8"	7"	14"	95

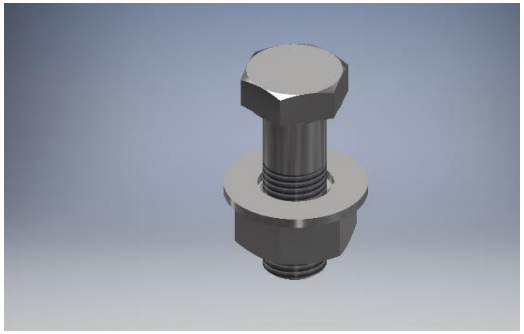
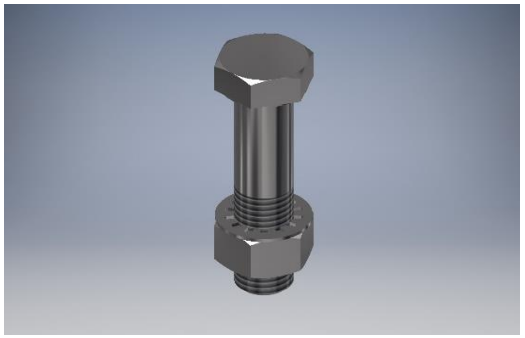
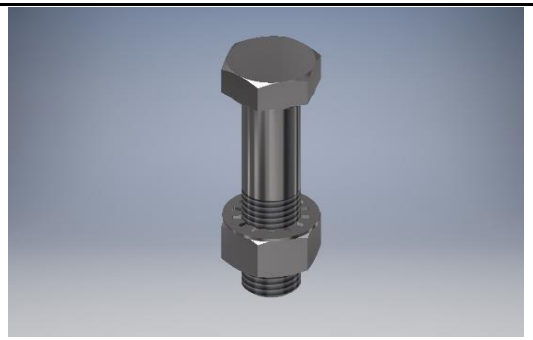
AB481		**FOOTWALK HANDRAIL POST** The footwalk post is a square tube which fits into the post receptacles on the footwalk bearer. Plates welded to the sides of the post accommodate the AB482 footwalk handrail.	43"	2-1/2"	2-1/2"	29
AB482		**FOOTWALK HANDRAIL** The footwalk handrail is a section of C chanel with bolt holes at either end so that it may be bolted to the plates on the AB481 Footwalk Post. Member: C3 x 5	116-3/4"	3"	5"	48
AB483		**FOOTWALK DECK** Footwalk deck units are secured to the AB480 footwalk bearer with AB486 footwalk deck bolts. These deck units are supplied with small curbs to prevent falling debris and to satisfy toe plate requirements.	119"	59-1/2"	5 - 3/8"	660
AB484		**FOOTWALK KNEE BRACE** The footwalk knee provides support for the pesestrian footwalk and to both the AB480 Footwalk Bearer and the	37-13/16"	2.5"	3.5"	15

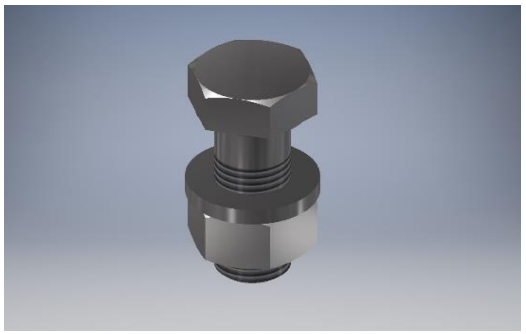
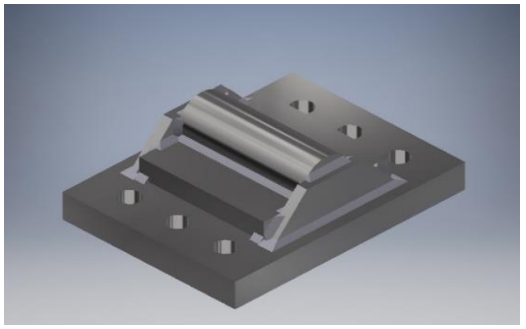
AB503		**BEARING BLOCK - MALE** The bearing block is pinned to the bottom of the AB702 shear panel or AB708 heavy shear panel at the end of the bridge. The bridge loads are transferred to the bearings through the bearing block.	-	6"	-	22
AB504		**BEARING BLOCK - FEMALE** The bearing block is pinned to the bottom of the AB702 shear panel or AB708 heavy shear panel at the end of the bridge. The bridge loads are transferred to the bearings through the bearing block.	-	6"	-	22
AB507LN		**EW TRANSOM LIGHT - LAUNCHING NOSE** This is the transom used for the launching nose in EW width bridges. This transom is not drilled to accept guardrail and is supplied with no halfen chanels. Beam Size: 16 x 45	258-1/4"	-	14-7/8"	1051
AB509		**EW TRANSOM** This is the standard transom for a 13' -7" wide, single lane rodway. This transom is not drilled to accept guardrail. Beam Size: 16 x 57	258"	-	-	1270

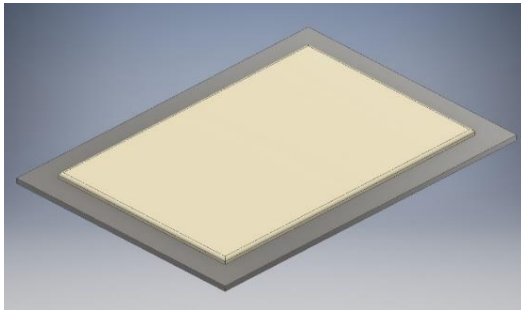
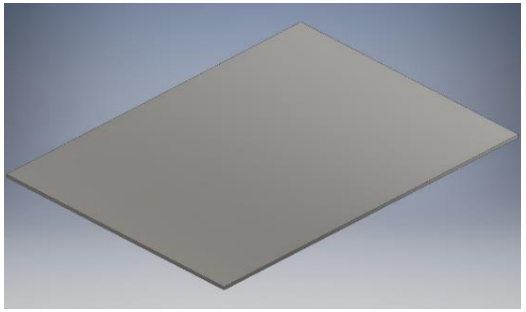
AB509G		**EW TRANSOM** This is the standard transom for a 13' -7" wide, single lane rodway. This transom is drilled to accept guardrail. Beam Size: 16 x 57	258"	-	-	1270
AB511		**SCW TRANSOM** This is the standard transom for a 12' wide, single lane rodway. This transom is not drilled to accept guardrail. Beam size: 16 x 45	222"	-	-	844
AB513		**RAKER BRACE** This member is bolted horizontally to the other panels in the truss assembly using an AB549A bolt, or an AB548A bolt in shear panels. It is provided with an extra bolt hole to be positioned at the transom in a single truss configuration. Member: C3 x 5	27"	-	-	13
AB513Q		**QUAD RAKER BRACE** This member is bolted horizontally to the other panels in the truss assembly using an AB549A bolt, or an AB548A bolt in shear panels. It is drilled with four bolt holes for a quad truss configuration. Member: C3 x 5	27"	-	-	15

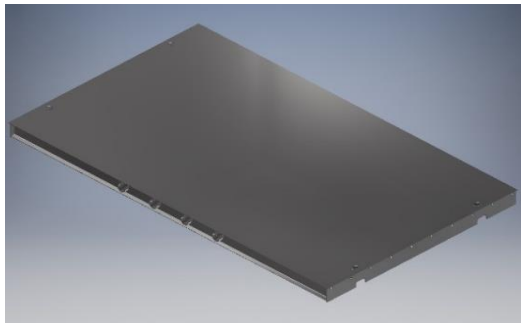
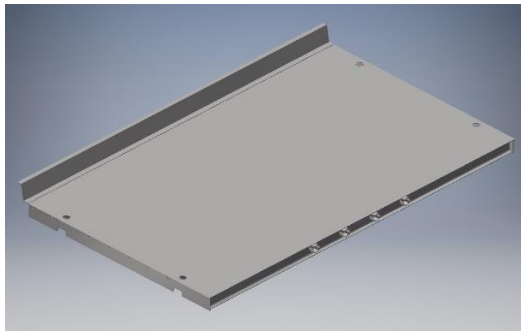
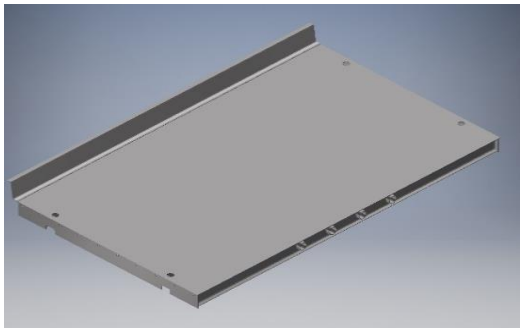
AB514		**CHORD BRACE** This member differs from the AB513 only in that it has no spacer plate welded to the bolt hole at one end. It is bolted to the underside of the top chords of all trusses with the AB522 to form a continuous "Z" brace for the whole length of truss. Member: C3 x 5	27"	-	-	13
AB514Q		**QUAD CHORD BRACE** This member differs from the AB513 only in that it has no spacer plate welded to the bolt hole at one end. It is bolted to the underside of the top chords of all trusses with the AB522 to form a continuous "Z" brace for the whole length of truss, and is drilled with four bolt holes for a quad truss configuration. Member: C3x5	27"	-	-	16
AB515		**SWAYBRACE HEAVY** Swaybraces are the main horizontal bracing system in the bridge. These members are heavy duty swaybrace used for single or double lane bridges, primarily in long spans or double story truss configurations.	217-5/16"	4"	-	115
AB516		**SWAYBRACE HEAVY EW** Swaybraces are the main horizontal bracing system in the bridge. These members are heavy duty swaybrace used for extra wide bridges, primarily in long spans or double story truss configurations.	217-5/16"	4"	-	150

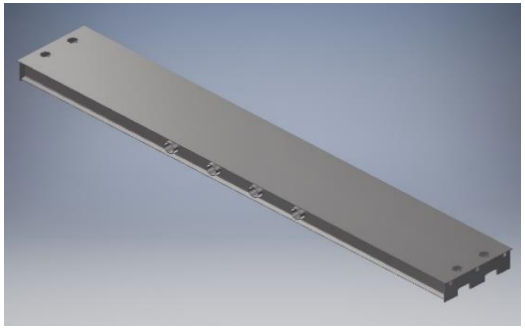
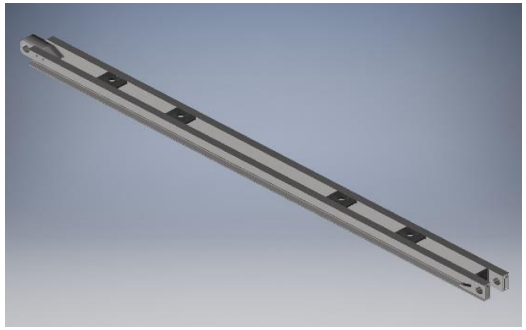
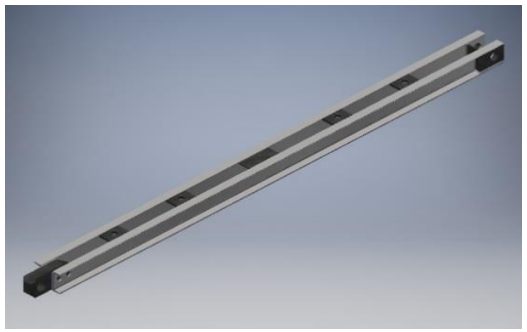
AB517		**TRANSOM STRUT** The transom strut resists horizontal forces generated from vehicular loading at the begining and end of bridge transoms. Member: C5 x 9	117-1/2"	-	-	100
AB518		**TRANSOM BRACE STANDARD** This member is used on all single lane bridges, and braces the transom vertically in every alternate bay. The braces are placed in pairs in two parallel lines close to the trusses, and take the form of a simple "X" brace. Member: C3 x 5	115-5/16"	-	-	50
AB519		**TRANSOM BRACE TWO LANE** This member is used on all two or three lane bridges, and braces the transom in every alternate bay. The braces are placed in pairs in two parallel lines close to the trusses, and take the form of a simple "X" brace. Member: 4" x 3" x 1/4" Angle	116-9/16"	-	-	60
AB522		**DIAGONAL BRACE** This member is the primary horizontal bracing system for multiple-truss configurations, and is bolted to the underside of the top chords of all trusses with the AB514 to form a continuous "Z" brace for the whole length of truss. Member: C3 x 4 & PL3/8 x 4	65-13/16"	-	-	33

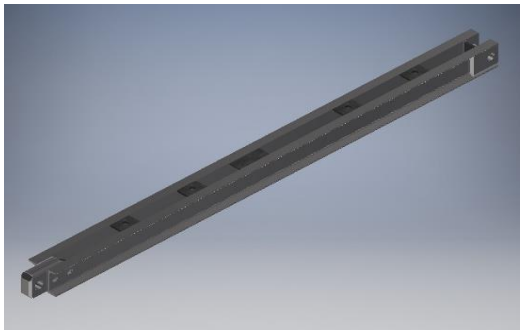
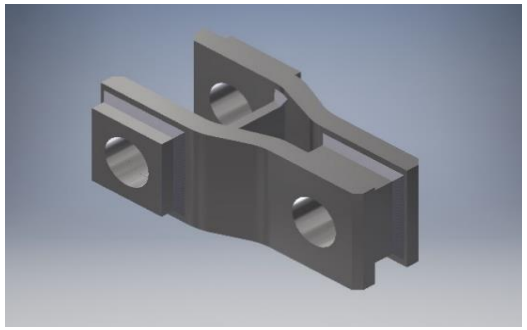
AB536A		**BRACING BOLT LONG** This bolt is used to secure the AB590 or AB591 swaybraces to the transom. Socket Size: 1-5/8"	3-1/2" (Under Head)	1" Dia	-	1.7
AB546		**DECK BOLT** This is a "T" bolt assembley that is placed through the holes on the AB601,AB602, AB604, AB720, and AB721 deck panels to secure into the halfen chanels on the transoms. Socket Size: 1-1/8"	2-7/8" (Under Head)	3/4" Dia	-	1
AB547A		**AMERICAN TRANSOM BOLT** This bolt is used to secure the AB701 truss panel to the transom. Socket Size: 1-5/8"	4-1/4" (Under Head)	1" Dia	-	1.7
AB547AS		**AMERICAN SHEAR TRANSOM BOLT** This bolt is used to secure the AB702 shear truss panel or AB708 heavy shear truss panel to the transom. Socket Size: 1-5/8"	5-1/2" (Under Head)	1" Dia	-	2

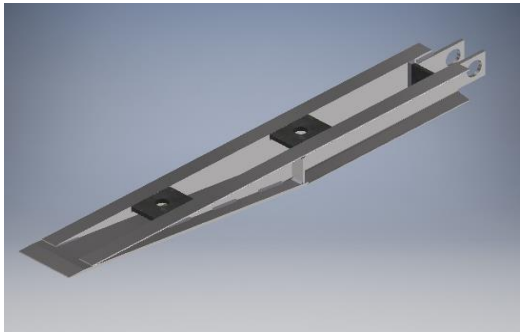
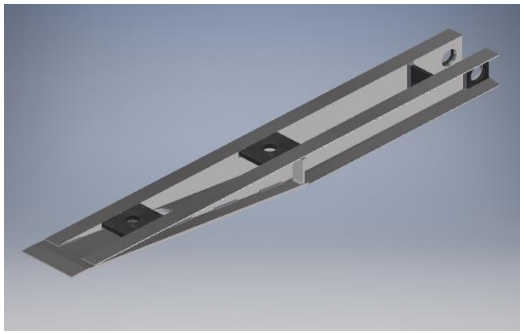
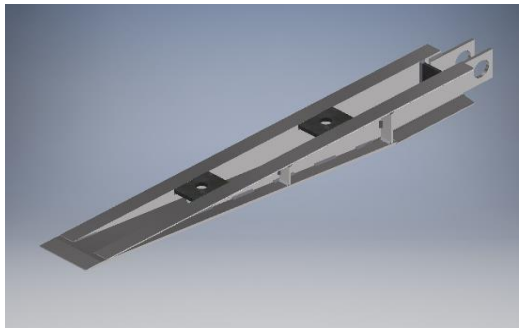
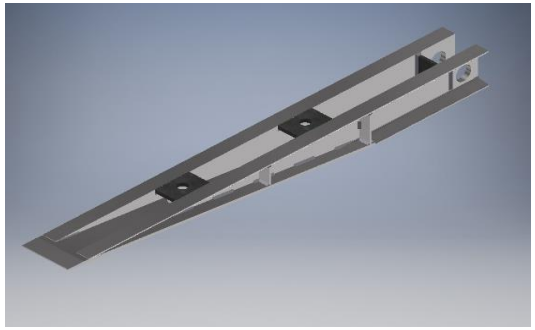
AB548A		**AMERICAN RAKER BOLT** This bolt is used to secure an AB513 raker brace to an AB702 or AB708 shear truss panel. Socket Size: 1-5/8"	4" (Under Head)	1" Dia	-	1.7
AB549A		**BRACING BOLT SHORT** This bolt is used to secure the AB513 or AB513Q raker brace and AB514 or AB514Q chord brace to an AB701 truss panel. Socket Size: 1-5/8"	2-3/4" (Under Head)	1" Dia	-	1.4
AB584		**CHORD BOLT SHORT** This bolt is used to secure the AB620, AB621, AB622, AB623, AB624, and AB625 reinforcing chords to the top and bottom chord of the AB701 panels. Socket Size: 2"	3-1/2" (Under Head)	1-1/4" Dia	-	2.8
AB587		**BEARING** The bearing is located on the abutment beneath the AB503 or the AB504 bearing block. It is effectively a rocker bearing that can be bolted down to an abutment or pier for a fixed bearing, or it can sit on top of the AB587U and AB587L for a sliding bearing condition. Bearing Capacity: 66 Tons	12"	9"	1-3/8"	67

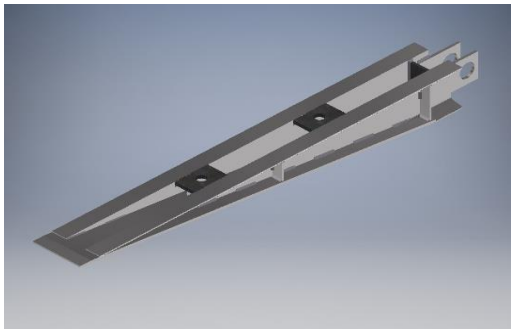
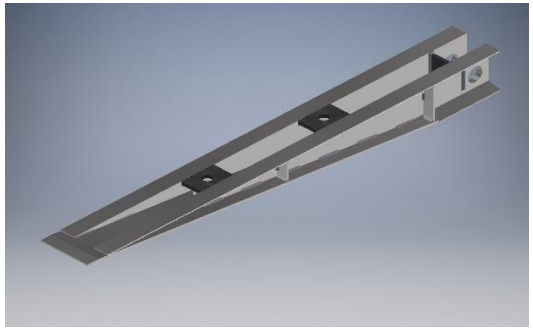
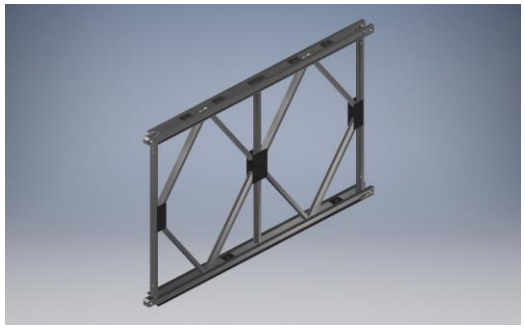
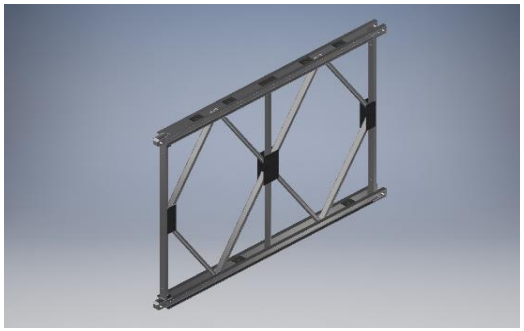
AB587L		**TEFLON EXPANSION PLATE - LOWER** The AB587L consistes of a steel plate, with a Teflon pad bonded to it, It is placed on the abutment or pier with the Teflon pad,facing up, and secured with epoxy adhesive selected for the application.	7"	5"	1/4"	1
AB587U		**TEFLON EXPANSION PLATE - UPPER** The AB587U is a steel plate, which is placed on top of the Teflon coated side of the AB587L. The AB587 bearing is then placed on top of both plates.	11-1/2"	8-1/2"	1/8"	4
AB590		**SWAYBRACE** Swaybraces are the main horizontal bracing system in the bridge. These swaybraces are used for single or double lane bridges, primarily in single story truss configurations. Member: C3 x 5	184-13/16"	-	-	86
AB591		**SWAYBRACE EW** Swaybraces are the main horizontal bracing system in the bridge. These swaybraces are used for extra wide bridges, primarily in single story truss configurations. Member: C3 x 5	217-5/16"	-	-	96

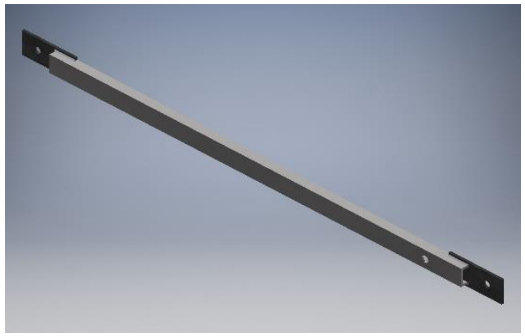
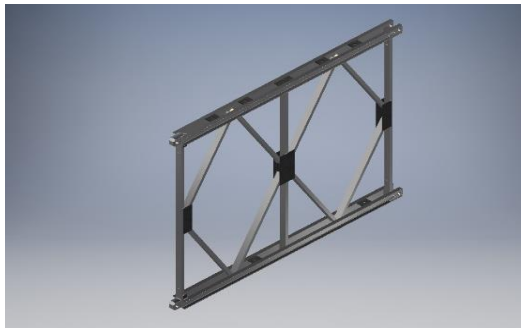
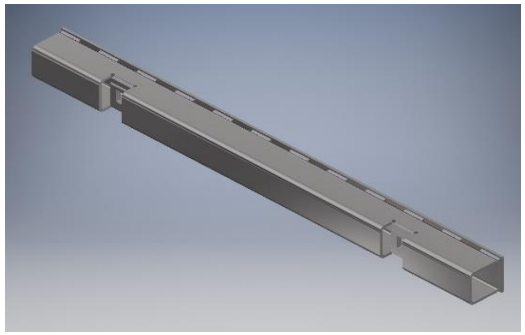
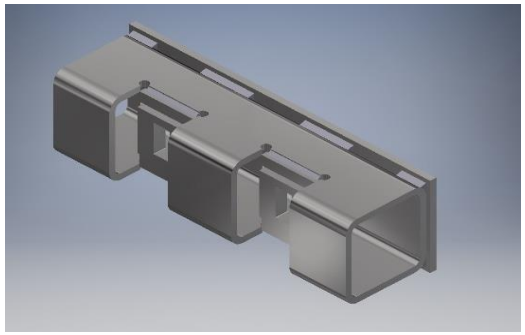
AB601		**DECK UNIT** Deck units are bolted to the transom using a special AB546 "T" bolt which locates in a halfen channel welded to the transom. Deck units are fabricated as true orthotropic structures with longitudinal edge stiffening and lateral tubes for distributing wheel loads.	119-3/4"	71-3/8"	5-3/8"	1476
AB602		**CURB UNIT** Deck units are bolted to the transom using a special AB546 "T" bolt which locates in a halfen channel welded to the transom. Deck units are fabricated as true orthotropic structures with longitudinal edge stiffening and lateral tubes for distributing wheel loads. The curb stands 6" above the deck surface.	119 - 3/4"	71 - 3/8"	5 - 3/8"	1552
AB602EC		**CURB UNIT - EUROPEAN CODE** Deck units are bolted to the transom using a special AB546 "T" bolt which locates in a halfen channel welded to the transom. Deck units are fabricated as true orthotropic structures with longitudinal edge stiffening and lateral tubes for distributing wheel loads. The curb stands 6" above the deck surface. Conforms to European structural code (Eurocode).	119 - 3/4"	71 - 3/8"	5 - 3/8"	2080

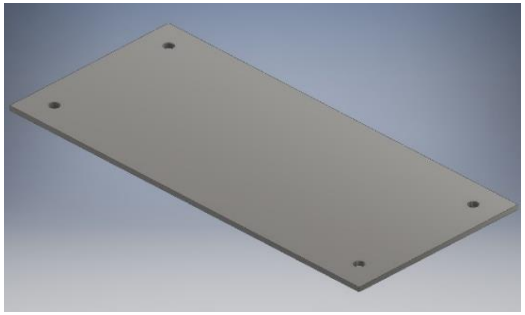
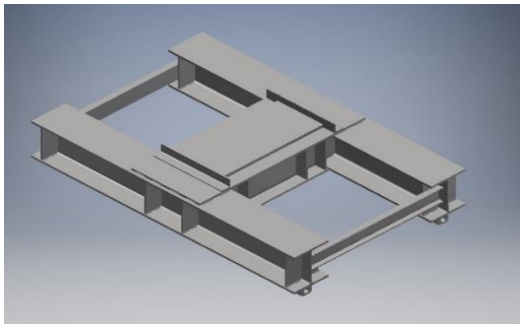
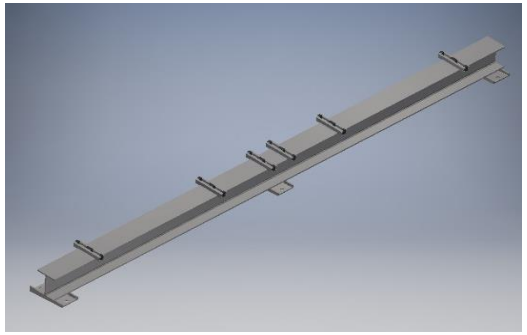
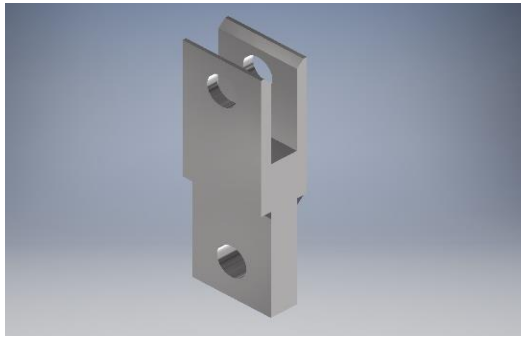
AB604		**EW INFILL DECK UNIT** Deck units are bolted to the transom using a special AB546 "T" bolt which locates in a halfen channel welded to the transom. Deck units are fabricated as true orthotropic structures with longitudinal edge stiffening and lateral tubes for distributing wheel loads.	119-3/4"	18-11/16"	5 - 3/8"	395
AB620		**10' REINFORCING CHORD** Reinforcing chords are double channel fabrications similar to the tob/bottom chord of the AB701 truss panel. Chords are used to increase the moment capacity of the trusses, but do not add shear capacity.	120"	6 - 7/16"	4"	199
AB621		**20' REINFORCING CHORD** Reinforcing chords are double channel fabrications similar to the tob/bottom chord of the AB701 truss panel. Chords are used to increase the moment capacity of the trusses, but do not add shear capacity.	240"	6 - 7/16"	4"	385
AB622		**10' HEAVY REINFORCING CHORD** Reinforcing chords are double channel fabrications similar to the tob/bottom chord of the AB701 truss panel. Chords are used to increase the moment capacity of the trusses, but do not add shear capacity.	120"	6 - 25/32"	5"	302

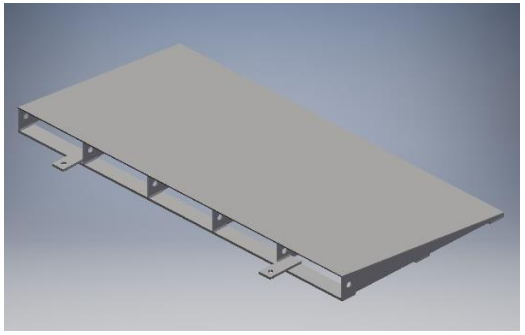
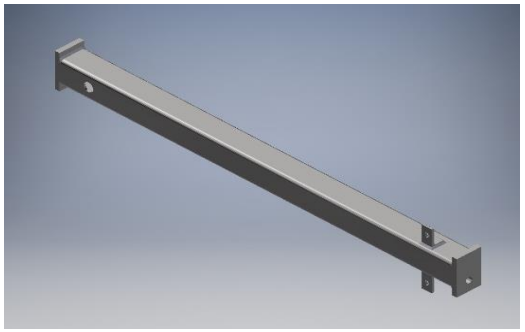
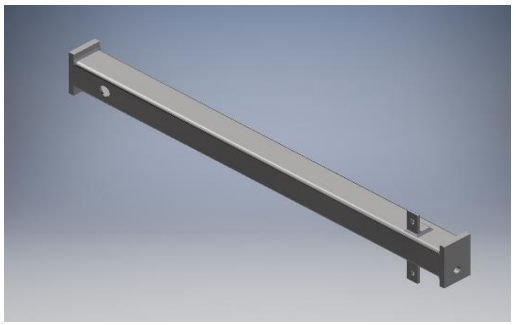
AB623		**20' HEAVY REINFORCING CHORD** Reinforcing chords are double channel fabrications similar to the tob/bottom chord of the AB701 truss panel. Chords are used to increase the moment capacity of the trusses, but do not add shear capacity.	240"	6 - 25/32"	5"	471
AB624		**10' SUPER HEAVY REINFORCING CHORD** Reinforcing chords are double channel fabrications similar to the tob/bottom chord of the AB701 truss panel. Chords are used to increase the moment capacity of the trusses, but do not add shear capacity.	120"	7 - 9/32"	6"	334
AB625		**20' SUPER HEAVY REINFORCING CHORD** Reinforcing chords are double channel fabrications similar to the tob/bottom chord of the AB701 truss panel. Chords are used to increase the moment capacity of the trusses, but do not add shear capacity.	240"	7 - 9/32"	6"	650
AB654		**LAUNCHING LINK** This link is pinned between two adjacent panels in the launching nose. It lengthens the bottom chord and elevates the nose sufficiently to overcome deflection during launch.	10-1/4"	3"	-	30

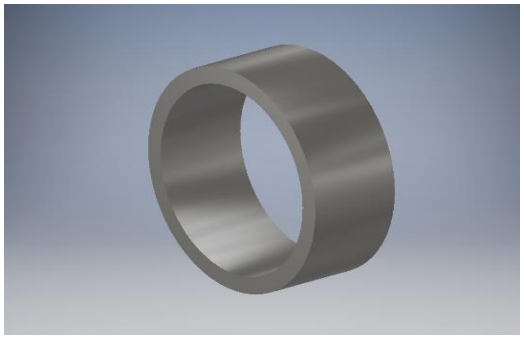
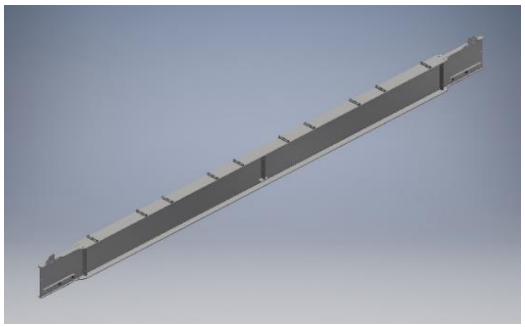
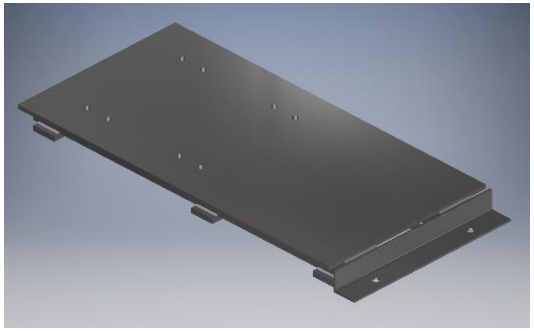
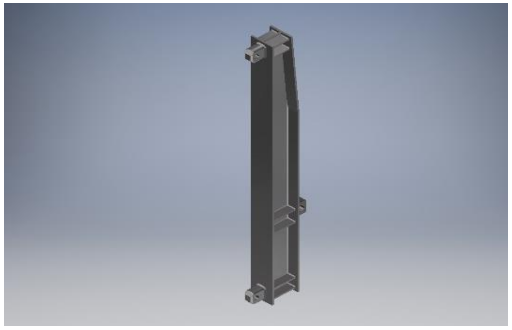
AB660		**TAPER CHORD MALE** The taper chords are used when launching or delaunching a reinforced bridge, and are bolted to the end of the first and last reinforcing chord using an AB051 panel pin to allow the bridge to continue moving on the rollers.	49"	6 - 7/16"	4"	91
AB661		**TAPER CHORD FEMALE** The taper chords are used when launching or delaunching a reinforced bridge, and are bolted to the end of the first and last reinforcing chord using an AB051 panel pin to allow the bridge to continue moving on the rollers.	49"	6 - 7/16"	4"	94
AB662		**HEAVY TAPER CHORD MALE** The taper chords are used when launching or delaunching a reinforced bridge, and are bolted to the end of the first and last reinforcing chord using an AB051 panel pin to allow the bridge to continue moving on the rollers.	49"	6 - 25/32"	5"	105
AB663		**HEAVY TAPER CHORD FEMALE** The taper chords are used when launching or delaunching a reinforced bridge, and are bolted to the end of the first and last reinforcing chord using an AB051 panel pin to allow the bridge to continue moving on the rollers.	49"	6 - 25/32"	5"	110

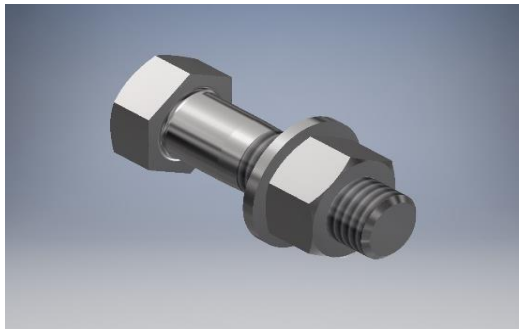
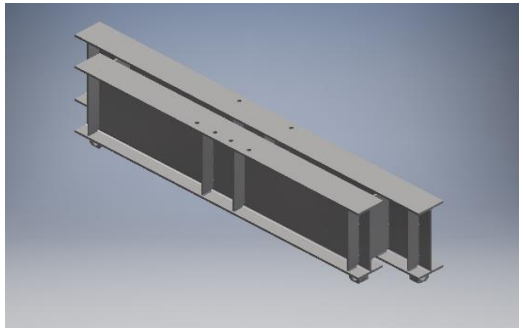
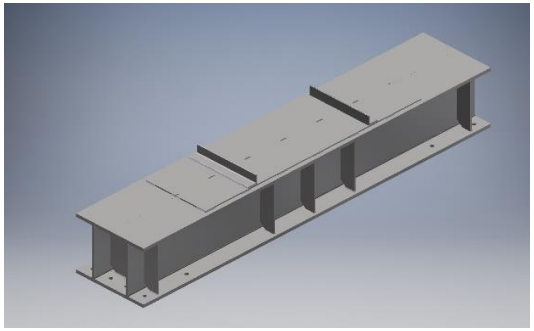
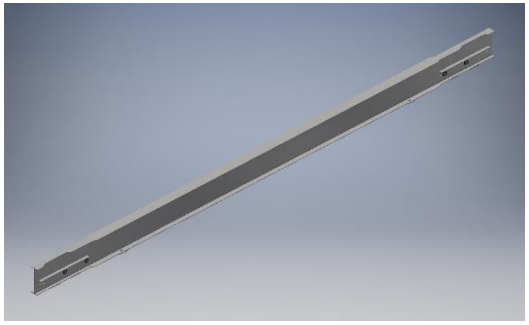
AB664		**SUPER HEAVY TAPER CHORD MALE** The taper chords are used when launching or delaunching a reinforced bridge, and are bolted to the end of the first and last reinforcing chord using an AB051 panel pin to allow the bridge to continue moving on the rollers.	49"	7 - 9/32"	6"	128
AB665		**SUPER HEAVY TAPER CHORD FEMALE** The taper chords are used when launching or delaunching a reinforced bridge, and are bolted to the end of the first and last reinforcing chord using an AB051 panel pin to allow the bridge to continue moving on the rollers.	49"	7 - 9/32"	6"	137
AB701		**TRUSS PANEL** This is the basic truss member used to build the various truss configurations. Truss panels are a welded steel fabrication, comprised of top and bottom chords linked by a series of vertical and diagonal bracing members fabricated from "C" channels.	120"	6 - 1/2"	86"	693
AB702		**SHEAR PANEL** The shear panel incorporates heavier bracing members than the AB701, generating capacity at the bearings without the need to provide endposts, and enabling the traffic loads to be transferred to the bridge bearings. Vertical and diagonal bracing members are fabricated from rectangular tubes.	120"	6 - 1/2"	86"	896

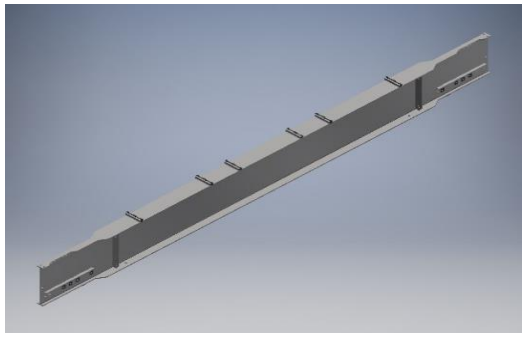
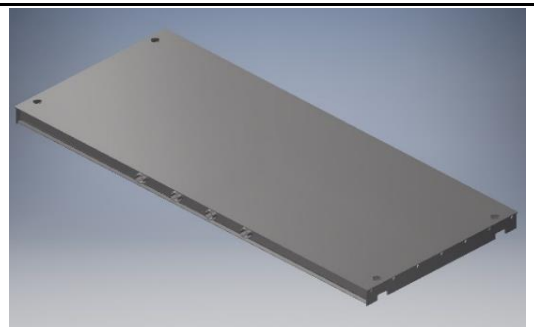
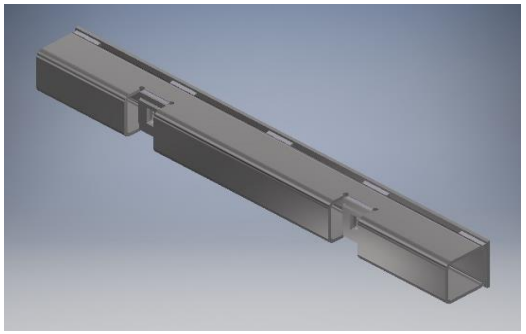
AB703		**RAKER** The raker connects the panels to the transoms and provides vertical truss bracing. The bottom of the raker is bolted to the web of the bottom of the transom, while the upper end is bolted to the end vertical of the inner panel. Member: C3 x 5	76"	-	-	37
AB708		**HEAVY SHEAR PANEL** The heavy shear panel has a greater load capacity than the AB702, which is required in some very large bridges. They are often used with AB702 panels in adjacent bays. Vertical and diagonal bracing members are fabricated from solid rectangular sections.	120"	6 - 1/2"	86"	1300
AB720		**END OF BRIDGE INFILL UNIT** The end of bridge infill unit fills the gap between the last deck unit and the abutment at each end of the bridge.	71-3/8"	5-1/2"	5-3/8"	178
AB721		**END OF BRIDGE EXTRA WIDE INFILL UNIT** The end of bridge infill unit fills the gap between the last deck unit and the abutment at each end of the bridge. This unit is used for EW width bridges.	18-11/16"	5-1/2"	5-3/8"	50

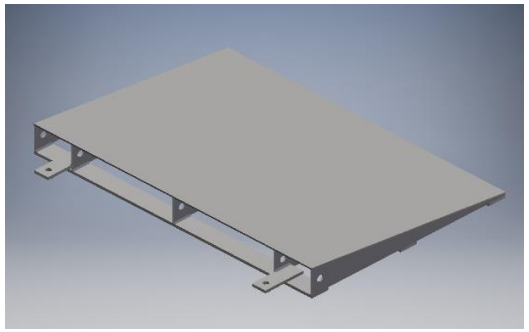
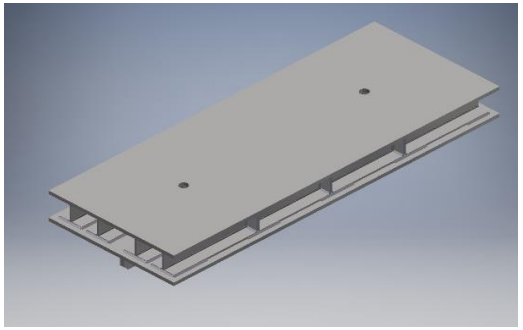
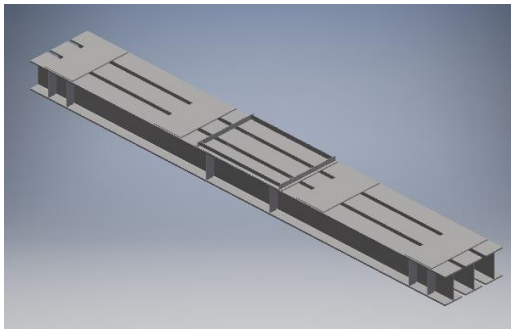
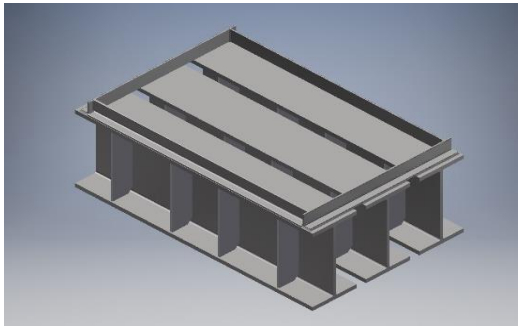
AB875		**2 PANEL TOWER BRACING FRAME** The 2 panel bracing frame is used to brace the panels together in two panel towers, and are typically placed every 5 vertical feet. These bracing frames are used on two of the four sides of the towers.	55"	3/4"	25"	313
AB884		**2 PANEL TOWER CRIB TOP** The 2 panel tower crib top sits on top of the two panel tower, and typically has AB587 bearings bolted to it, allowing the bridge to sit on top of it.	86"	48"	16-1/2"	1488
AB895		**RAMP SUPPORT BEAM EW** The ramp support beam is used in place of the bridge transom to support the ramp decking. The ramp support beam is supplied with halfen chanels to allow the deck units to be bolted down onto the support beam.	168"	12"	11-1/2"	450
AB897		**LAUNCHING NOSE SWAYBRACE EXTENSION** The swaybrace extension is used in the same bay as the AB654 launching link, and is attached to the end of the the swaybrace in the uplifted panel to lengthen the swaybrace, allowing it to connect to both transoms.	10-1/4"	-	-	75

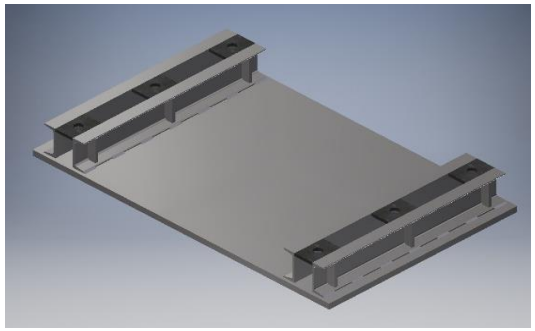
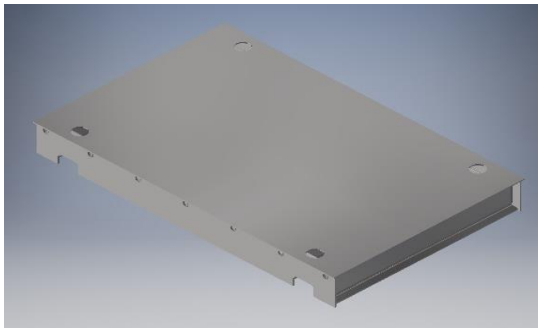
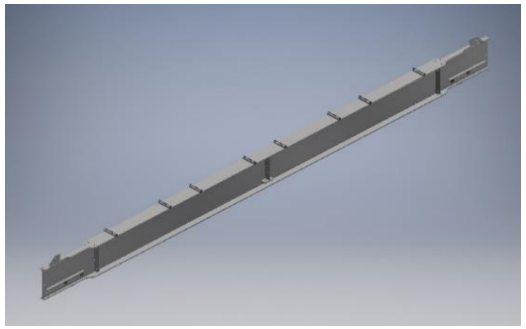
AB902		**WIDE RAMP TOE** The ramp toe is secured to the end of the bridge ramp using an AB915 tie rod and AB053 bracing bolt, and is used to provide a smooth transition from the roadway surface up onto the bridge ramp.	35"	72"	6"	500
AB905		**JACKING POST** The jacking post is secured to the bridge transom and panel using the AB913 jacking post bolt to prevent the transom bolts from shearing during the jacking proccess.	65-3/8"	4"	4"	80
AB913		**JACKING POST BOLT** The jacking post bolt is used to secure the AB905 jacking post to the bridge transom and panel to prevent the transom bolts from shearing during the jacking proccess.	7" (Under Head)	1" Dia	-	2.5
AB917		**TL JACKING POST** The jacking post is secured to the bridge transom and panel using the AB942 jacking post bolt to prevent the transom bolts from shearing during the jacking proccess.	4"	10"	57-1/4"	68

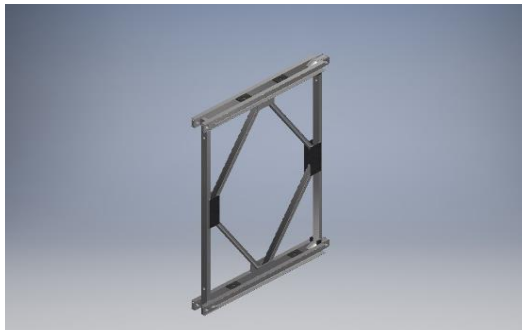
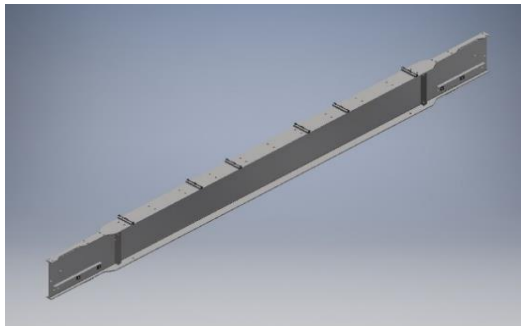
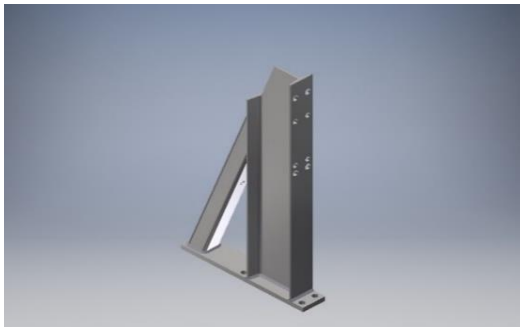
AB929		**Z-BRACE BOLT SLEEVE** The bolt sleeve serves as a spacer between the AB522/ AB514Q "Z brace" and the bolt in a quad truss configuration.	-	1" Dia	-	0
AB930		**2L30 TRANSOM** This is the standard transom for a 30' wide, two lane roadway. This transom is drilled to accept guardrail. Beam Size: W30x116	445-9/16"	-	-	4200
AB938-5M		**WINCH PALLET** These winch pallets are bolted to the barges in wet gap bridging systems, and have bolts holes to accept the winch and anchor system.	63-13/16"	29-7/8"	5-1/4"	632
AB940		**SPAN JUNCTION END POST MALE** These posts are pinned to the ends of each intermediary span in wet gap bridging to create a hinge connection and allow the bridge spans to move under load.	92"	8-1/64"	20-55/64"	420

AB942		**JACKING POST BOLT** The jacking post bolt is used to secure the AB917 jacking post to the bridge transom and panel to prevent the transom bolts from shearing during the jacking proccess.	2 - 3/4" (Under Head)	3/4" Dia	-	1
AB953		**SUPER HEAVY CRIB TOP BEAM** The super heavy crib top is part of the crib top assembly, which rests on top of the panels on an Acrow Panel Tower. Two crib top beams are required to support the super heavy bearing beam which rests on top of them.	114"	18-17/64"	25-15/32"	1492
AB954		**SUPER HEAVY BEARING BEAM** The super heavy bearing beam is part of the crib top assembly, which rests on top of the super heavy crib top beams on an Acrow Panel Tower. Bearings rest on top of the bearing beam to connect the tower to the Acrow Bridge system.	116"	22-39/64"	22-15/16"	3000
AB967		**5M TRANSOM - LAUNCHING NOSE** This is the transom used for the launching nose in 5M width bridges. This transom is not drilled to accept guardrail and is supplied with no halfen chanels.	291"	5-1/2"	16-1/16"	647

AB982		**5M TRANSOM** This is a special transom for a 5 meter wide, one lane rodway. Beam Size: W24x68	291"	-	-	1725
AB983C		**4'-3" COATED DECK UNIT** This is a deck unit for the AB982 transom.	119-3/4"	51"	5-3/8"	1360
AB984		**4'-3" COATED END OF BRIDGE INFILL UNIT** The end of bridge infill unit fills the the gap between the last deck unit and the abutment at each end of the bridge. This unit is used for the AB982 transom.	51"	5-1/2"	5-3/8"	135
AB985		**5M RAMP TRANSOM** The ramp transom is used in place of the bridge transom to support the ramp decking. The ramp support beam is supplied with halfen chanels to allow the deck units to be bolted down onto the support beam. This ramp is for a 5M wide roadway width.	222"	12-1/32"	11-31/64"	916

AB986		**RAMP INFILL TOE** The ramp infill toe is used at the end of the ramp to create a smooth transition from the roadway surface to the ramp. This toe unit is for ramps with a width of 5 meters wide, and sits in between two AB902 ramp toe units.	35"	51-1/8"	6"	547
AB991		**PIER BARGE GRILLAGE ASSEMBLY** The pier barge grillage asembly is used on the piers of wet gap bridges has a tab on its underside that is seated between two of the barges used to create the floating bridge pier. The AB992 and AB993 Bearing Beam Assemblies are afixed to the top of this grillage assembly.	60"	23"	9-3/8"	1465
AB992		**BEARING BEAM ASSEMBLY EXTERIOR** The bearing beam asembly exterior is used on the landing piers of wet gap bridges. This assembly is bolted to the top of the AB991 pier barge grillage assembly. The AB994 truss grillage assembly is seated on top of this part.	276"	38-1/4"	21-3/4"	9814
AB993		**BEARING BEAM ASSEMBLY INTERIOR** The bearing beam asembly interior is used on the interior piers of wet gap bridges. This assembly is bolted to the top of the AB991 pier barge grillage assembly. The AB994 truss grillage assembly is seated on top of this part.	60	38-1/4"	22-1/4"	2962

AB994		**TRUSS GRILLAGE ASSEMBLY** The truss grillage assembly is bolted to the unserside of the trusses using AB584 chord bolts, and sits on top of the AB993 bearing beam assembly when used for landing piers, and the AB992 when used for interior piers.	52"	33"	5-3/4"	812
AB995		**SPAN JUNCTION INFILL** The span junction infill unit is the middle deck unit used at span junctions on 5M wide wet gap bridges, and sits between two AB949 span junction deck units.	33 - 1/4"	32-1/2"	5-3/16"	814
SC0014		**GUARD RAIL INSERT** This is the standard guard rail insert, used to connect one section of guardrail to the next.	21"	4"	4"	30
SC0017		**2L24 TRANSOM** This is the standard transom for a 24' wide, two lane rodway. This transom is drilled to accept guardrail. Beam Size: 24 X 94	376"	-	-	3000

SC0068		**5' TRUSS PANEL** This truss panel is used to create 5 foot long bays of bridge, or 5 foot tall tower segments. Truss panels are a welded steel fabrication, comprised of top and bottom chords linked by a series of vertical and diagonal bracing members fabricated from "C" channels.	60"	86"	7"	577
SC0182M		**EW18 TRANSOM** This is the standard transom for a 18' wide, single lane rodway. This transom is drilled to accept guardrail. Beam Size: 24 X 76	291"	-	-	1936
SC0278		**GUARDRAIL POST** This is the standard guardrail post for the extra wide (EW) and extra wide 18' (EW18) bridge widths. The guardrail posts are bolted to the transom on the outside of the AB602 curb units.	22-1/8"	3"	37-1/2"	95