

	EXCEPTIONAL–5/5	ACCOMPLISHED–3/5	DEVELOPING–1/5	NOT APPLICABLE–0/5
Video Submission	<p>To score exceptionally in this category, participants should execute ALL of the following components:</p> <ul style="list-style-type: none"> • Video submission within 5-minute-maximum time frame • CIB Participant presents extremely well to audience • CIB Participant covers lessons learned and highlights from competition • CIB Participant presents complete part, drawing, design requirements, and process to audience • CIB Participant correctly uploads video 	<p>To score as accomplished in this category, participants should execute most of the following components:</p> <ul style="list-style-type: none"> • Video submission within 5-minute-maximum time frame • CIB Participant presents extremely well to audience • CIB Participant covers lessons learned and highlights from competition • CIB Participant presents complete part, drawing, design requirements, and process to audience • CIB Participant correctly uploads video 	<p>To score as developing in this category, participants should execute some of the following components:</p> <ul style="list-style-type: none"> • Video submission within 5-minute-maximum time frame • CIB Participant presents extremely well to audience • CIB Participant covers lessons learned and highlights from competition • CIB Participant presents complete part, drawing, design requirements, and process to audience • CIB Participant correctly uploads video 	<p>To score as not applicable in this category, participants did not execute category guidelines for video presentation as outlined by the Contest-in-a-Box rubric.</p>
Project Portfolio	<p>To score exceptionally in this category, participants should include ALL of the following components at an exceptional level:</p> <ul style="list-style-type: none"> • Autodesk Fusion 360 File (F3D or F3Z) • Technical drawings with four views (base, 2x projected, isometric) • Design Requirements Table • Process Justification 	<p>Participants are missing one component of the portfolio.</p> <ul style="list-style-type: none"> • Autodesk Fusion 360 File (F3D or F3Z) • Technical drawings with four views (base, 2x projected, isometric) • Design Requirements Table • Process Justification 	<p>Participants are missing two to three components of the portfolio.</p> <ul style="list-style-type: none"> • Autodesk Fusion 360 File (F3D or F3Z) • Technical drawings with four views (base, 2x projected, isometric) • Design Requirements Table • Process Justification 	<p>Participants are missing all four components of the portfolio.</p>
Technical Application	<p>To score exceptionally in this category, participants should include ALL of the following components at an exceptional level:</p> <ul style="list-style-type: none"> • Fully defined sketches • Neat and concise timeline • Correct application of components and bodies • <i>A complete assembly with functional joints depicting accurate motion</i> • Fully dimensioned drawing with correct views, labels, and title block up to chosen standard 	<p>To score as accomplished in this category, participants should execute most of the following components at a professional level:</p> <ul style="list-style-type: none"> • Fully defined sketches • Neat and concise timeline • Correct application of components and bodies • <i>A complete assembly with functional joints depicting accurate motion</i> • Fully dimensioned drawing with correct views, labels, and title block up to chosen standard 	<p>To score as developing in this category, participants should execute some of the following components at a decent level:</p> <ul style="list-style-type: none"> • Fully defined sketches • Neat and concise timeline • Correct application of components and bodies • <i>A complete assembly with functional joints depicting accurate motion</i> • Fully dimensioned drawing with correct views, labels, and title block up to chosen standard 	<p>To score as not applicable in this category, participants did not execute the competition technical application as outlined by the Contest-in-a-Box rubric.</p>
Bonus	<p>Opportunity One: Creativity</p> <p>Students have the opportunity to gain up to five extra competition points by adding a creative piece to their final project. This can include, but is not limited to, the following ideas:</p> <ul style="list-style-type: none"> • Engraving of participant name • Logo or emboss of an original design • Interesting video submission <p style="text-align: right;">Score/5:</p>	<p>Opportunity Two: Exploded View Animation</p> <p>Students have the opportunity to gain up to five extra competition points by including an exploded view animation in their project portfolio.</p> <p style="text-align: right;">Score/5:</p>	<p>Opportunity Three: Simulation</p> <p>Students have the opportunity to gain up to five extra competition points by including a simulation study in their project portfolio.</p> <p style="text-align: right;">Score/5:</p>	<p>Opportunity Four: Generative Designed Study</p> <p>Students have the opportunity to gain up to five extra competition points by including a simulation study or generative designed study in their project portfolio.</p> <p style="text-align: right;">Score/5:</p>