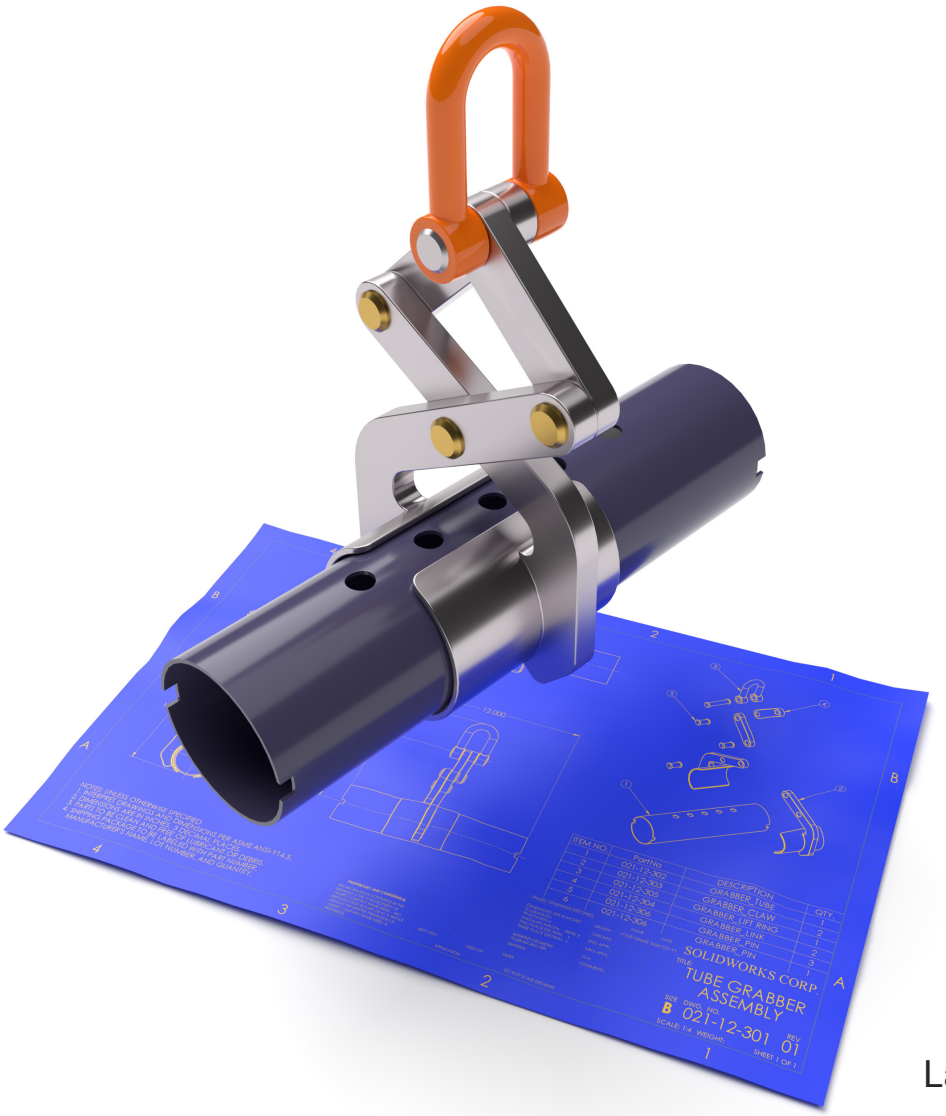
Mastering Modern CAD Drawings with SOLIDWORKS® 2024

Applying ASME Standards to Engineering Drawings



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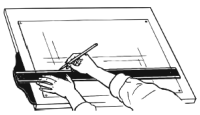

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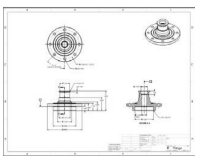

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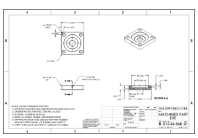

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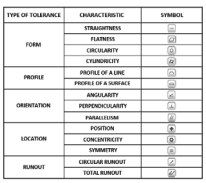

TYPE OF TOLERANCE	CHARACTERISTIC	SYMBOL
FORM	STRAIGHTNESS	
	FLATNESS	
	CIRCULARITY	
	CYLINDRICITY	
PROFILE	PROFILE OF A LINE	
	PROFILE OF A SURFACE	
ORIENTATION	ANGULARITY	
	PERPENDICULARITY	
	PARALLELISM	
LOCATION	POSITION	
	CONCENTRICITY	
	SYMMETRY	
RUNOUT	CIRCULAR RUNOUT	
	TOTAL RUNOUT	

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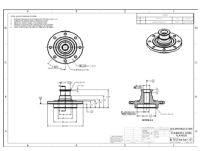

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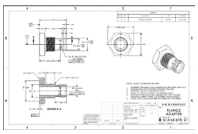

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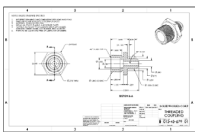

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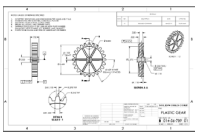

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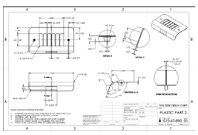

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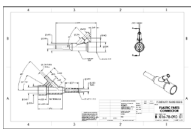

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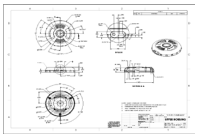

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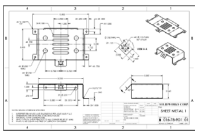

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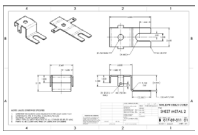

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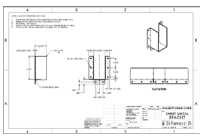

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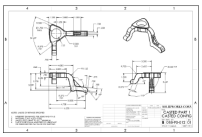

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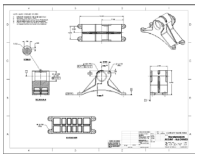

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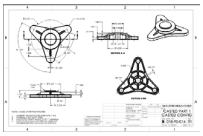

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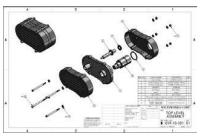

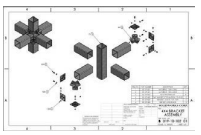

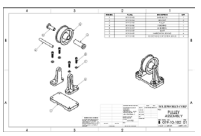

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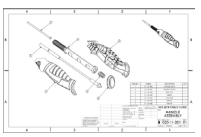

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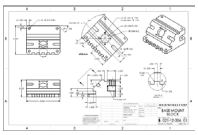

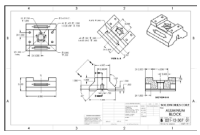

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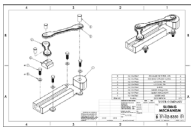

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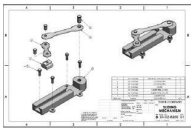

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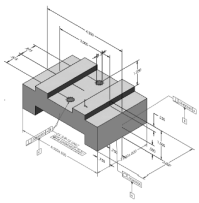

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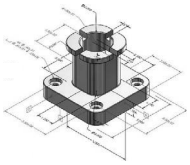

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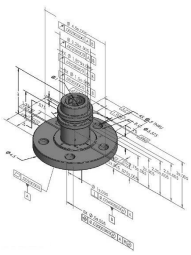

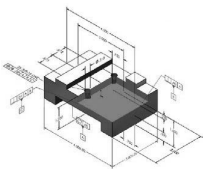

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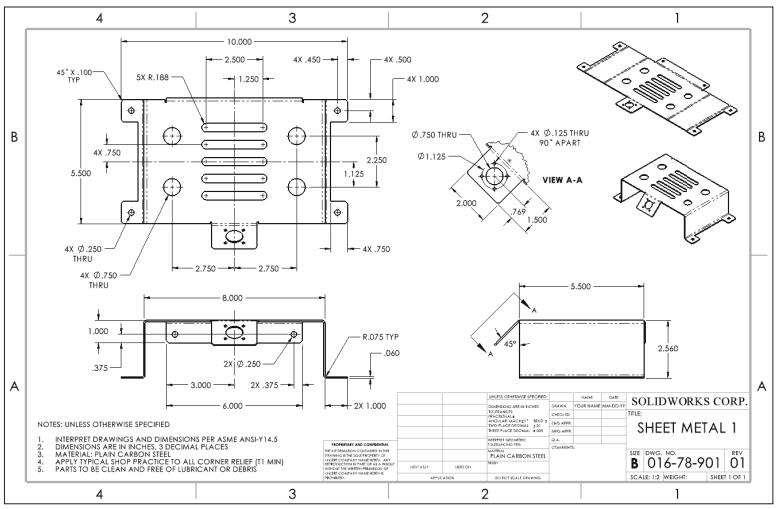
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