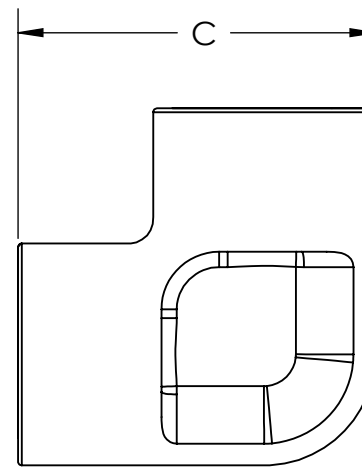
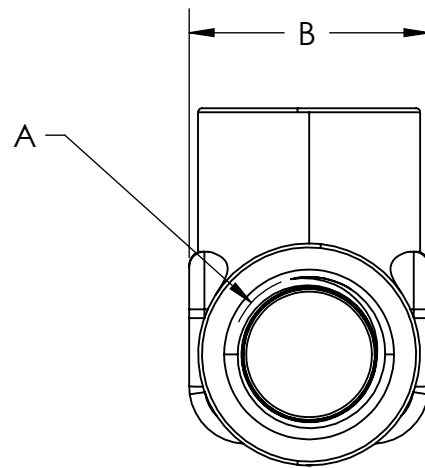
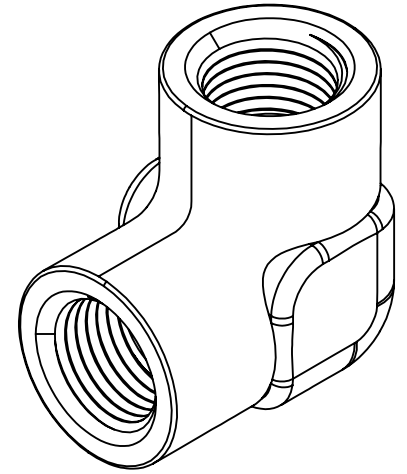


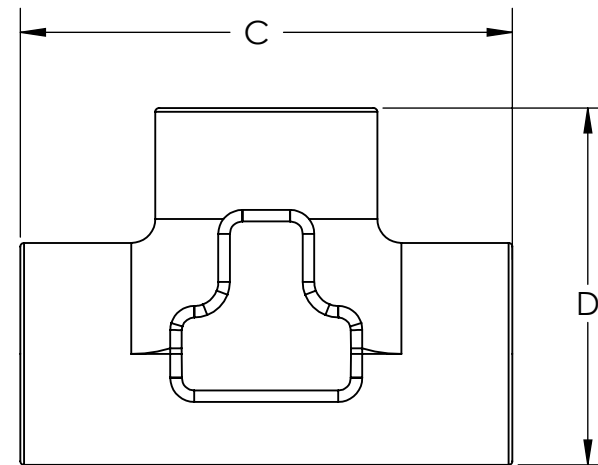
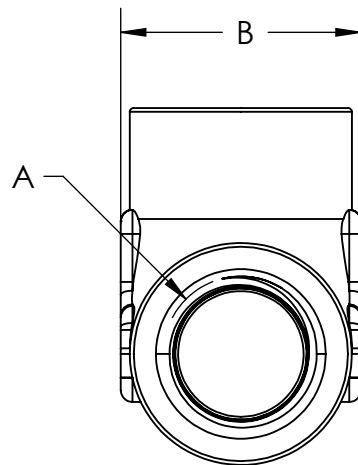
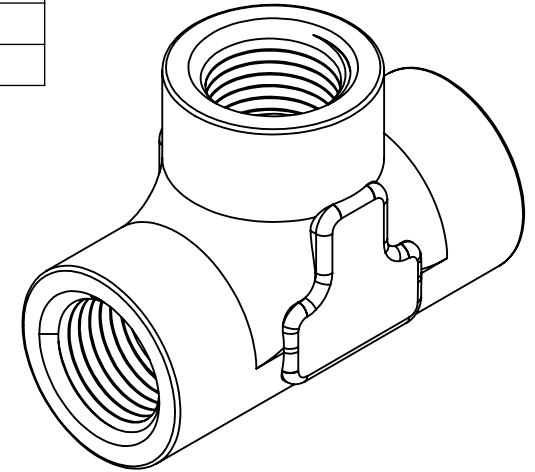
Part #	A	B	C	Material
WCP-0456 Rev1	1/8 NPT	0.625	0.930	Aluminum
WCP-0457 Rev1	1/4 NPT	0.781	1.375	Aluminum



Description	90 Degree Aluminum Connector		
Dwg No	Pneumatic Components		
Project	FIRST Robotics - FRC	Sheet 1 of 2	
Release	10/29/2021	ALL DIMENSIONS ARE IN INCHES [MM].	

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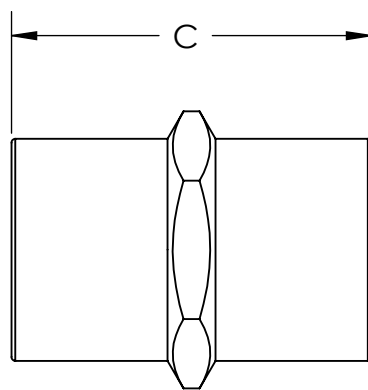
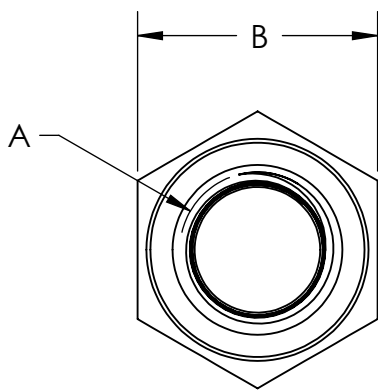
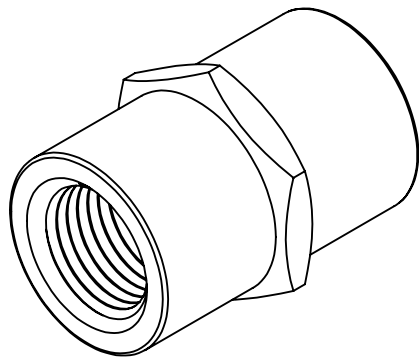
Part #	A	B	C	D	Material
WCP-0458 Rev1	1/8 NPT	0.625	1.281	0.930	Aluminum
WCP-0459 Rev1	1/4 NPT	0.813	1.781	1.281	Aluminum



Description	Tee Aluminum Connector		
Dwg No	Pneumatic Components		
Project	FIRST Robotics - FRC	Sheet 1 of 1	
Release	10/29/2021	ALL DIMENSIONS ARE IN INCHES [MM].	

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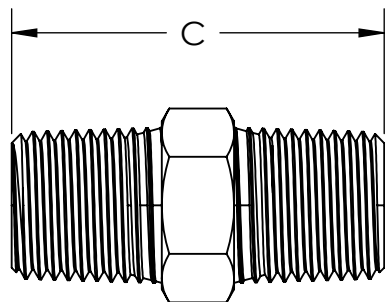
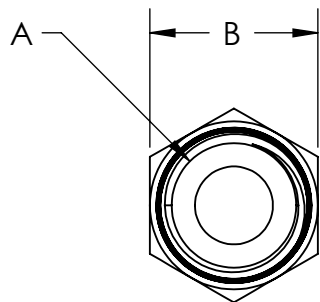
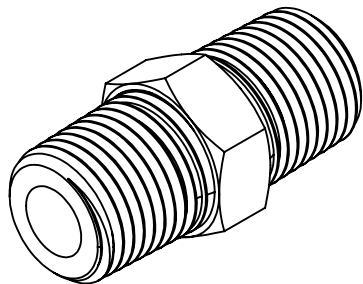
Part #	A	B	C	Material
WCP-0460 Rev1	1/8 NPT	0.625	0.938	Aluminum
WCP-0461 Rev1	1/4 NPT	0.813	1.375	Aluminum



Description	Straight Female Connector		
Dwg No	Pneumatic Components		
Project	FIRST Robotics - FRC	Sheet 1 of 1	
Release	10/29/2021	ALL DIMENSIONS ARE IN INCHES [MM].	

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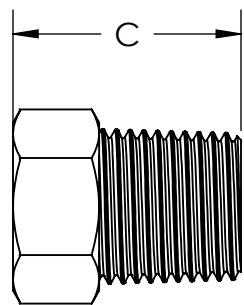
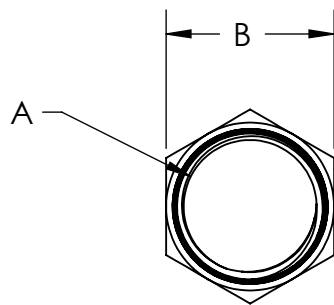
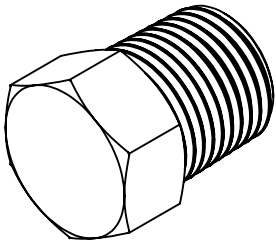
Part #	A	B	C	Material
WCP-0462 Rev1	1/8 NPT	0.438	0.970	Aluminum
WCP-0463 Rev1	1/4 NPT	0.625	1.438	Aluminum



Description	Straight Male Connector		
Dwg No	Pneumatic Components		
Project	FIRST Robotics - FRC	Sheet 1 of 1	
Release	10/29/2021	ALL DIMENSIONS ARE IN INCHES [MM].	

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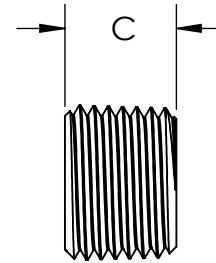
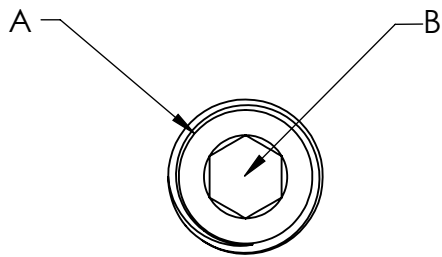
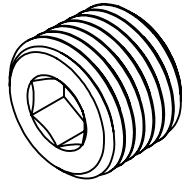
Part #	A	B	C	Material
WCP-0464 Rev1	1/8 NPT	0.438	0.594	Aluminum
WCP-0465 Rev1	1/4 NPT	0.561	0.838	Aluminum



Description Aluminum Hex Plug	
Dwg No Pneumatic Components	
Project FIRST Robotics - FRC	Sheet 1 of 1
Release 10/29/2021	ALL DIMENSIONS ARE IN INCHES [MM].

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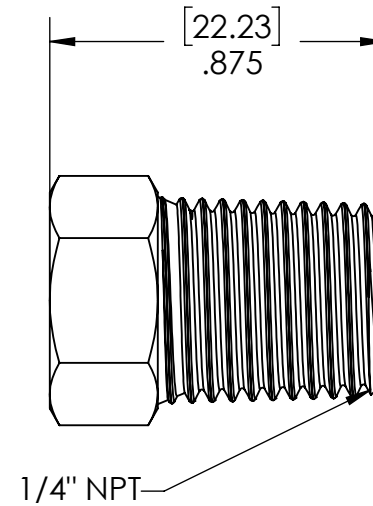
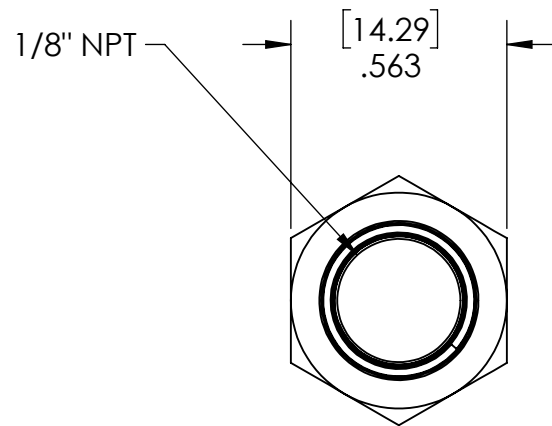
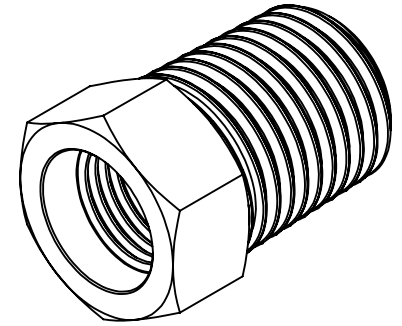
Part #	A	B	C	Material
WCP-0466 Rev1	1/8 NPT	3/16 Hex Key	0.290	Aluminum
WCP-0467 Rev1	1/4 NPT	1/4 Hex Key	0.375	Aluminum



Description	Aluminum Socket Plug		
Dwg No	Pneumatic Components		
Project	FIRST Robotics - FRC	Sheet 1 of 1	
Release	10/29/2021	ALL DIMENSIONS ARE IN INCHES [MM].	

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Part #	Material
WCP-0468 Rev1	Aluminum



Description	Aluminum Reducing Adapter		
Dwg No	Pneumatic Components		
Project	FIRST Robotics - FRC	Sheet 1 of 1	
Release	10/29/2021	ALL DIMENSIONS ARE IN INCHES [MM].	

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