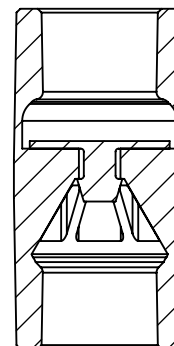
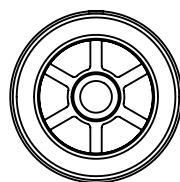
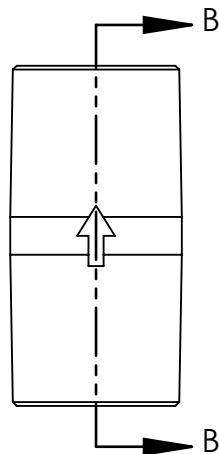
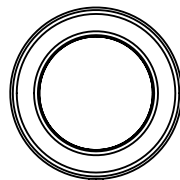


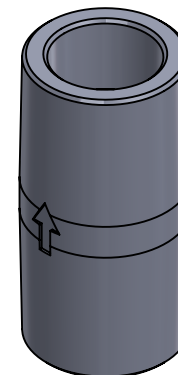
2

1

B



SECTION B-B



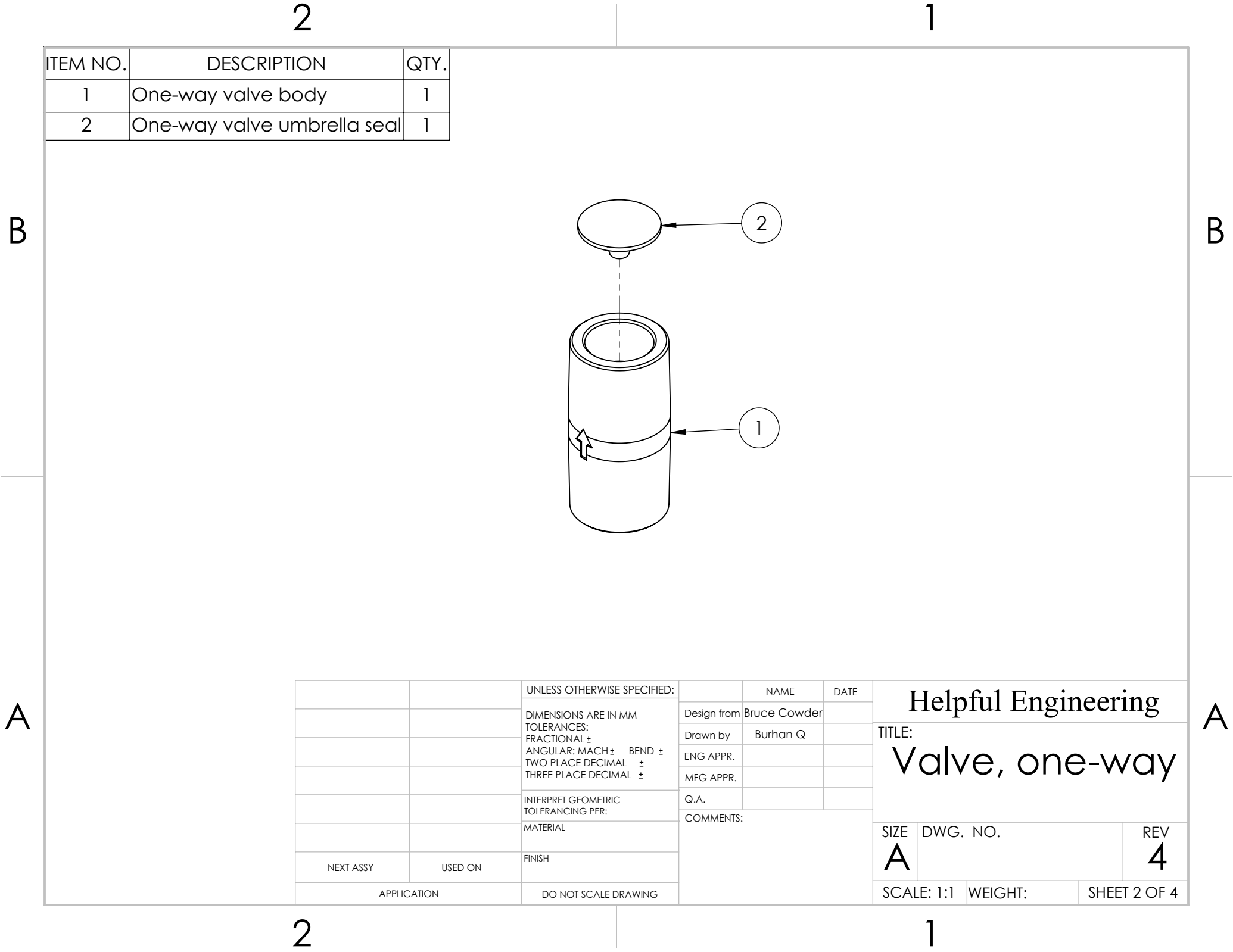
B

A

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Helpful Engineering  TITLE:  Valve, one-way		
		DIMENSIONS ARE IN MM	Design from	Bruce Cowder				
		TOLERANCES:	Drawn by	Burhan Q				
		FRACTIONAL ±	ENG APPR.					
		ANGULAR: MACH ±      BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±	Q.A.			SIZE      DWG. NO.      REV  A		

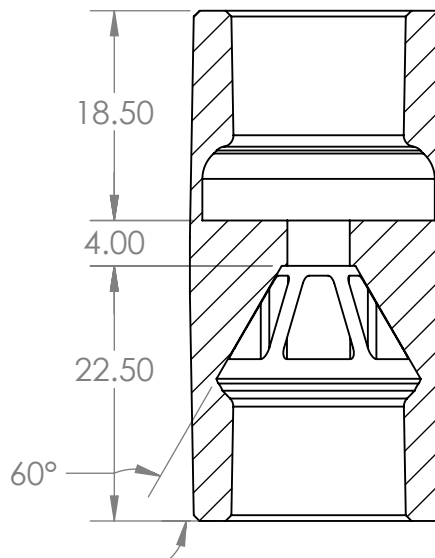
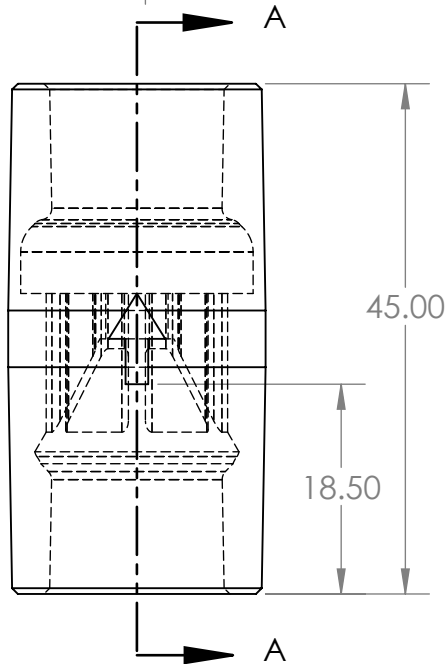
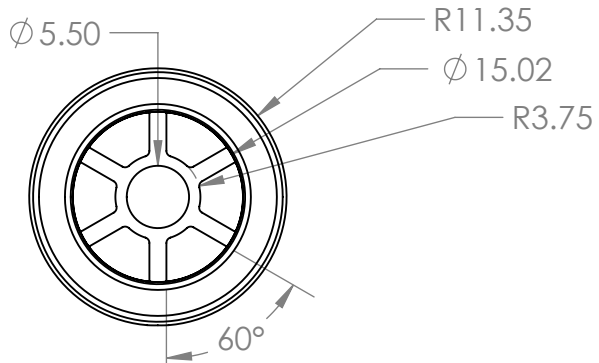
2

1

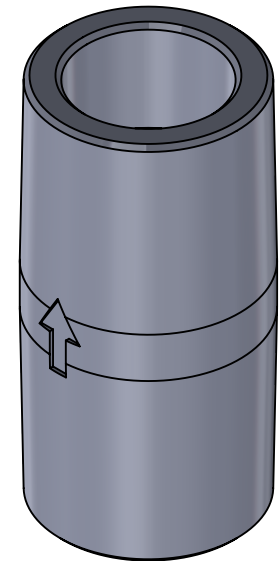


ITEM NO.	DESCRIPTION	QTY.
1	One-way valve body	1
2	One-way valve umbrella seal	1

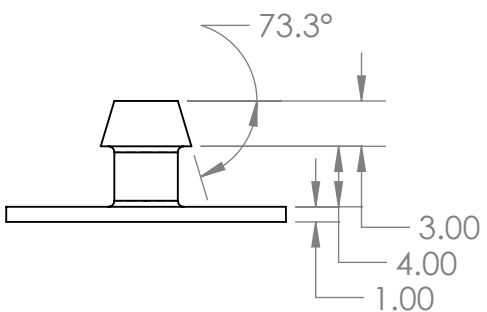
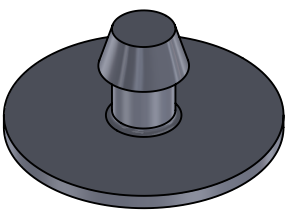
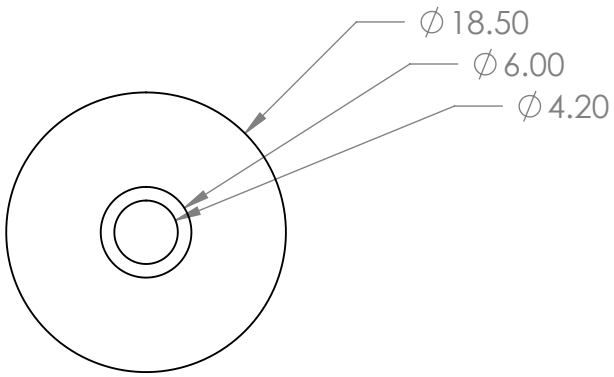
		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	Helpful Engineering TITLE: Valve, one-way		
		DIMENSIONS ARE IN MM TOLERANCES: FRACTIONAL ± ANGULAR: MACH ±    BEND ± TWO PLACE DECIMAL    ± THREE PLACE DECIMAL    ±	Design from	Bruce Cowder				
			Drawn by	Burhan Q				
			ENG APPR.					
			MFG APPR.					
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			SIZE    DWG. NO.    REV A		



SECTION A-A  
SCALE 1.5 : 1



		UNLESS OTHERWISE SPECIFIED:	NAME		DATE	<b>Helpful Engineering</b> <b>Valve, one-way body</b>	
		DIMENSIONS ARE IN MM	Design from	Bruce Cowder			
		TOLERANCES:	Drawn by	Burhan Q			
		FRACTIONAL ±	ENG APPR.				
		ANGULAR: MACH ± BEND ±	MFG APPR.				
		TWO PLACE DECIMAL ±	Q.A.			SIZE	DWG. NO.
		THREE PLACE DECIMAL ±	COMMENTS:			<b>A</b>	
		INTERPRET GEOMETRIC TOLERANCING PER:					REV
		MATERIAL					<b>4</b>
NEXT ASSY	USED ON	FINISH				SCALE: 3:2	WEIGHT:
APPLICATION		DO NOT SCALE DRAWING				SHEET 3 OF 4	



Note: Print using TPE or other flexible material

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	<div>Helpful Engineering</div> <div>TITLE:</div> <div>Valve, one-way umbrella seal</div> <div>SIZE A</div> <div>DWG. NO.</div> <div>REV 4</div> <div>SCALE: 2:1</div> <div>WEIGHT:</div> <div>SHEET 4 OF 4</div>			
		DIMENSIONS ARE IN MM	Design from	Bruce Cowder					
		TOLERANCES:	Drawn by	Burhan Q					
		FRACTIONAL ±	ENG APPR.						
		ANGULAR: MACH ± BEND ±	MFG APPR.						
		TWO PLACE DECIMAL ±	Q.A.						
		THREE PLACE DECIMAL ±	COMMENTS:						
		INTERPRET GEOMETRIC TOLERANCING PER:							
		MATERIAL							
NEXT ASSY	USED ON	FINISH							
APPLICATION		DO NOT SCALE DRAWING							