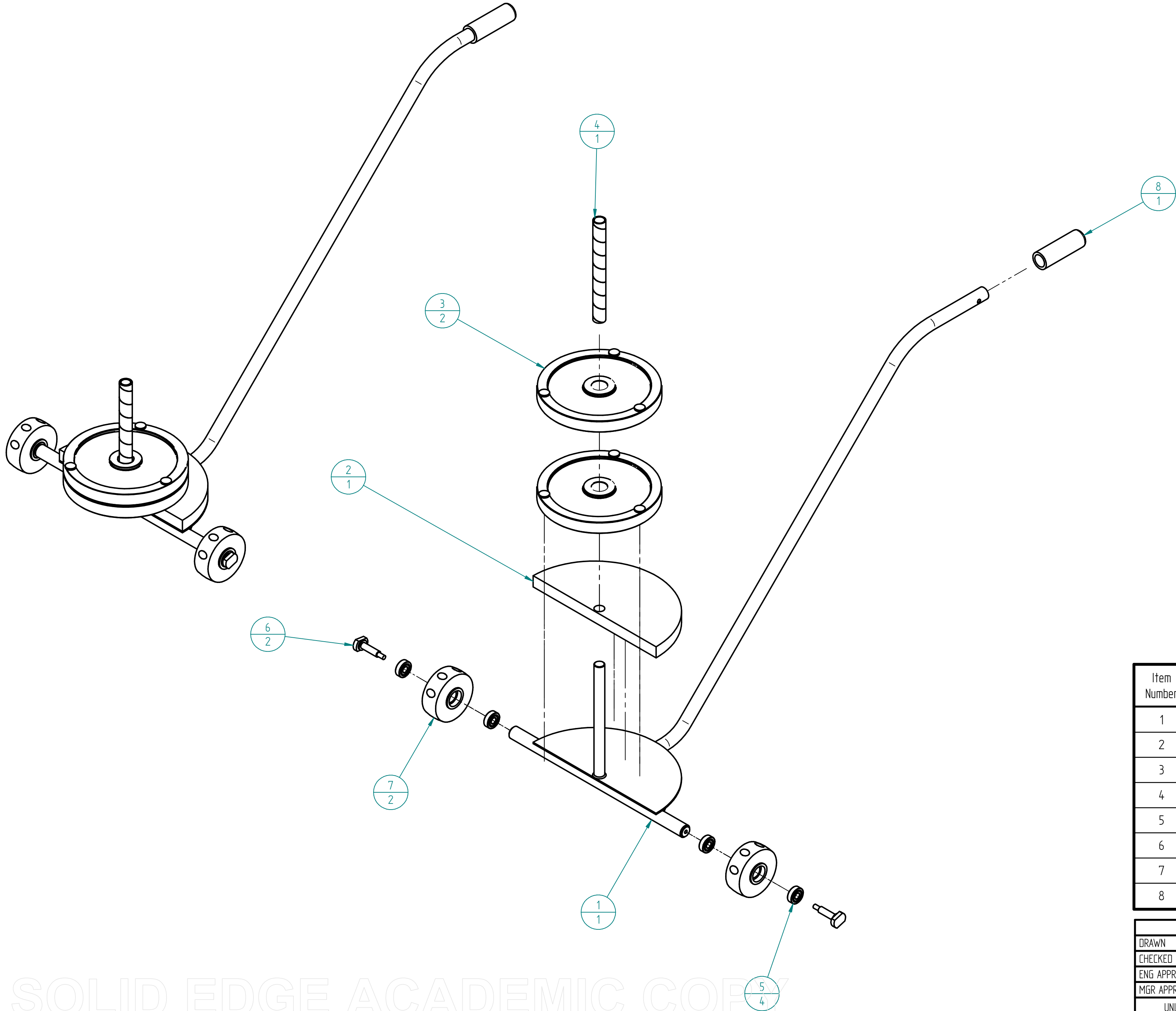


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

Item Number	File Name (no extension)	Author	Quantity
1	FRAME	M. EDWARDS	1
2	WEIGHT_PAD	M. EDWARDS	1
3	WEIGHT	M. EDWARDS	2
4	POST_WRAP	M. EDWARDS	1
5	5972K420_BALL BEARING	M. EDWARDS	4
6	AXLE	M. EDWARDS	2
7	WHEEL_ELL_SMOOTH	M. EDWARDS	2
8	HANDLE	M. EDWARDS	1

	NAME	DATE	Solid Edge		
DRAWN	M. EDWARDS	11/16/20			
CHECKED			TITLE STANDARD_ROLLING_DEVICE_ELL_SMOOTH_HANDLE		
ENG APPR					
MGR APPR			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX		
SIZE A2	DWG NO 1	REV 1	FILE NAME: STANDARD_ROLLING_DEVICE.dft		
SCALE: 1:5		WEIGHT: 20.2 kg		SHEET 1 OF 16	

SOLID EDGE ACADEMIC COPY



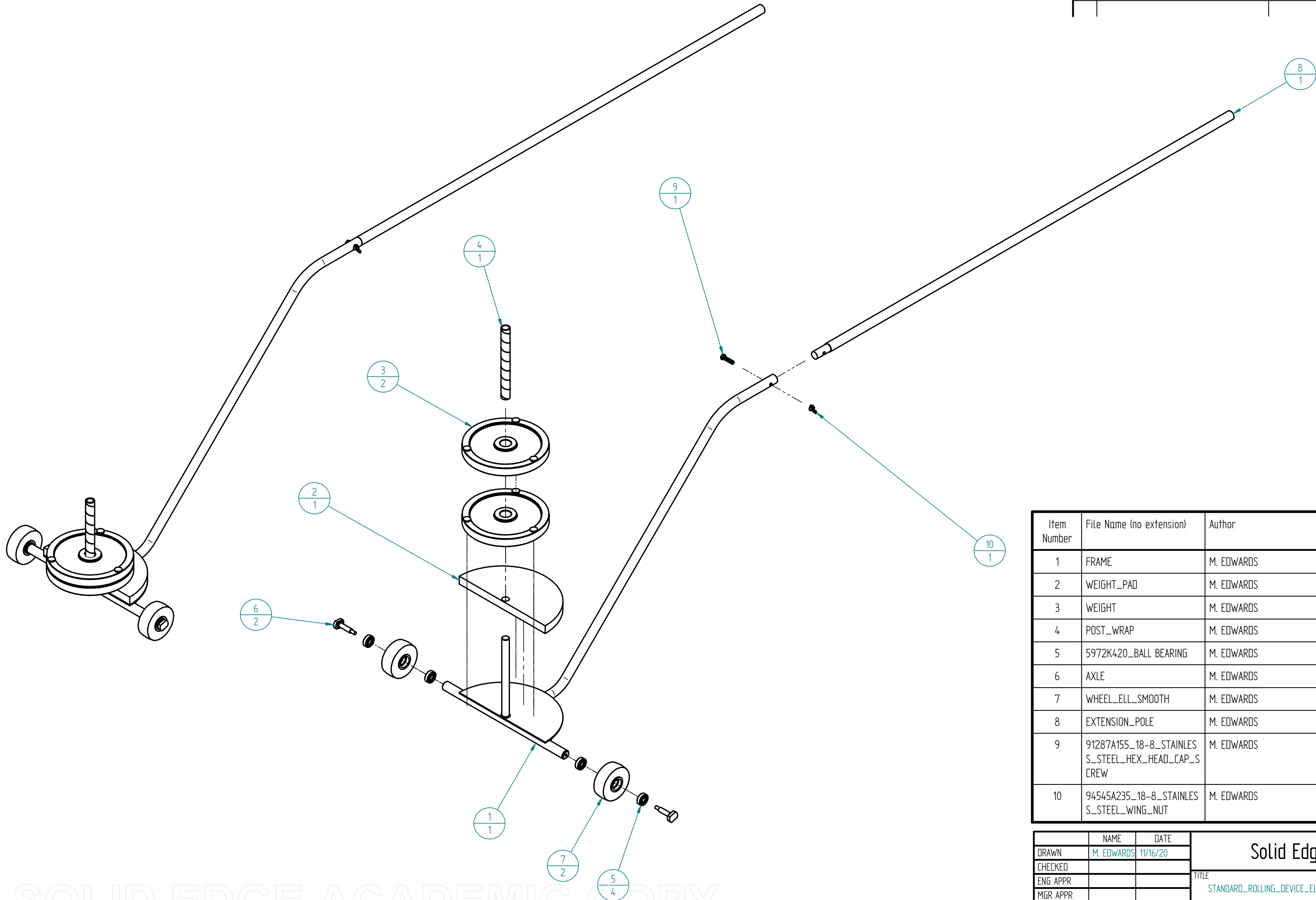
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

Item Number	File Name (no extension)	Author	Quantity
1	FRAME	M. EDWARDS	1
2	WEIGHT_PAD	M. EDWARDS	1
3	WEIGHT	M. EDWARDS	2
4	POST_WRAP	M. EDWARDS	1
5	5972K420_BALL BEARING	M. EDWARDS	4
6	AXLE	M. EDWARDS	2
7	WHEEL_ELL_FLAT	M. EDWARDS	2
8	HANDLE	M. EDWARDS	1

	NAME	DATE	Solid Edge	
DRAWN	M. EDWARDS	11/16/20		
CHECKED			TITLE STANDARD_ROLLING_DEVICE_ELL_FLAT_HANDLE	
ENG APPR				
MGR APPR			SIZE A2	DWG NO 1
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX			FILE NAME: STANDARD_ROLLING_DEVICE.dft	REV 1
			SCALE: 15	WEIGHT: 20.2 kg SHEET 2 OF 16

SOLID EDGE ACADEMIC COPY

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

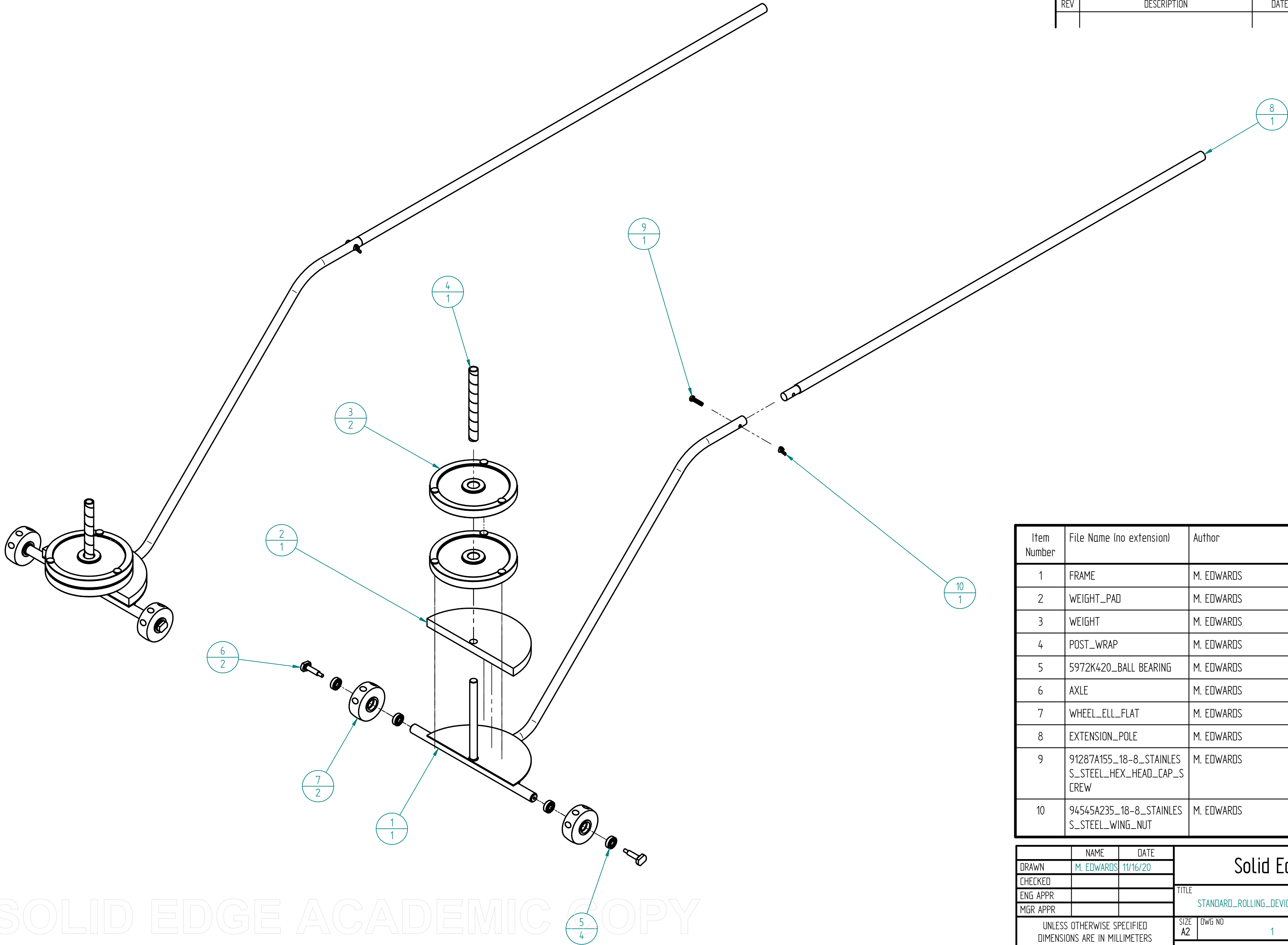


Item Number	File Name (no extension)	Author	Quantity
1	FRAME	M. EDWARDS	1
2	WEIGHT_PAD	M. EDWARDS	1
3	WEIGHT	M. EDWARDS	2
4	POST_WRAP	M. EDWARDS	1
5	5972K420_BALL BEARING	M. EDWARDS	4
6	AXLE	M. EDWARDS	2
7	WHEEL_ELL_SMOOTH	M. EDWARDS	2
8	EXTENSION_POLE	M. EDWARDS	1
9	91287A155_18-8_STAINLESS STEEL_HEX_HEAD_CAP_SCREW	M. EDWARDS	1
10	94545A235_18-8_STAINLESS STEEL_WING_NUT	M. EDWARDS	1

NAME	DATE	Solid Edge	
DRAWN	M. EDWARDS 11/16/20		
CHECKED		TITLE	
ENG APPR		STANDARD_ROLLING_DEVICE_ELL_SMOOTH_EXT	
MGR APPR		FILE NAME: STANDARD_ROLLING_DEVICE.dft	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX		SIZE A2	DWG NO 1
		SCALE: 1:6.5	WEIGHT: 20.6 kg   SHEET 3 OF 16

SOLID EDGE ACADEMIC COPY

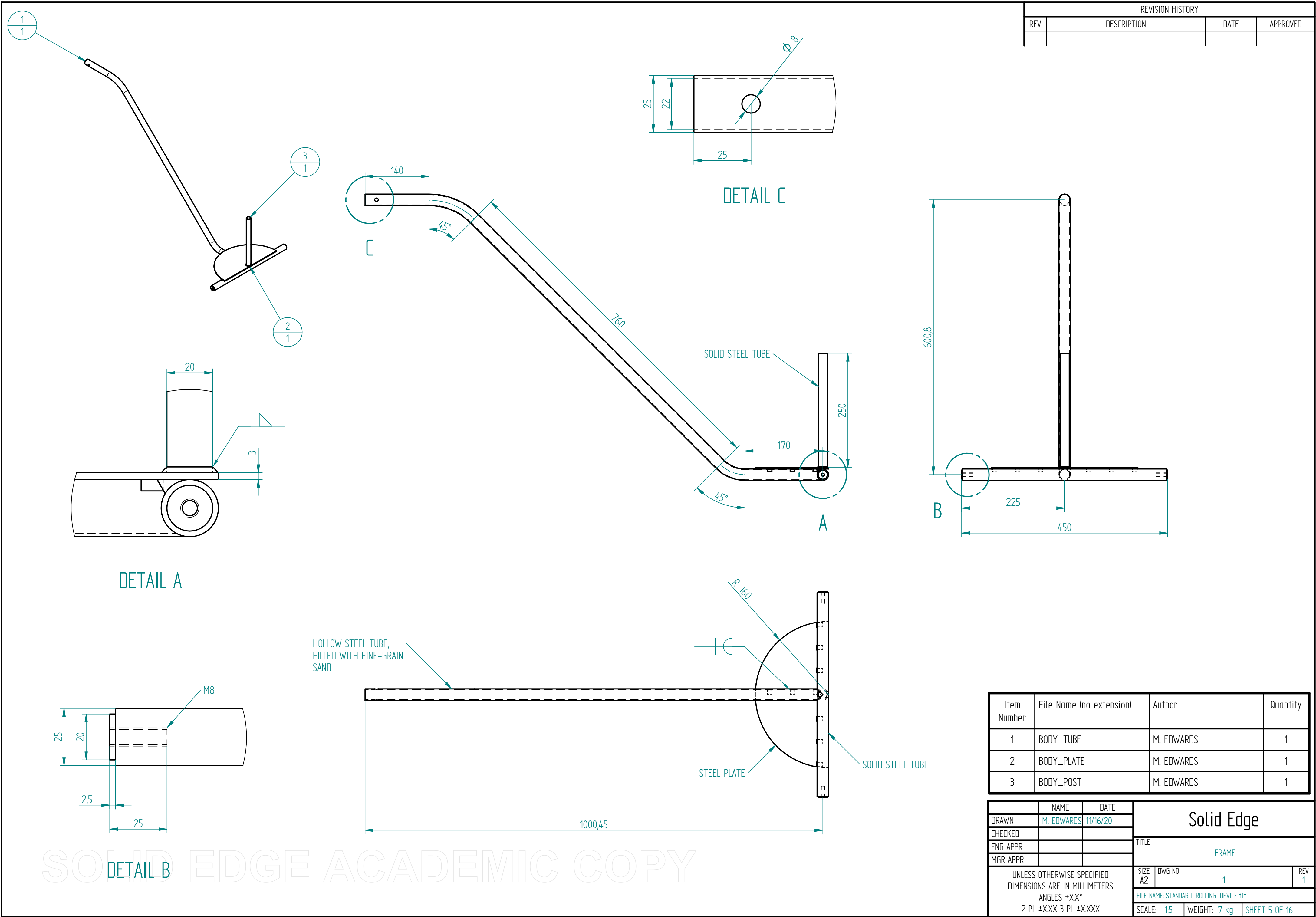
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



Item Number	File Name (no extension)	Author	Quantity
1	FRAME	M. EDWARDS	1
2	WEIGHT_PAD	M. EDWARDS	1
3	WEIGHT	M. EDWARDS	2
4	POST_WRAP	M. EDWARDS	1
5	5972K420_BALL BEARING	M. EDWARDS	4
6	AXLE	M. EDWARDS	2
7	WHEEL_ELL_FLAT	M. EDWARDS	2
8	EXTENSION_POLE	M. EDWARDS	1
9	91287A155_18-8_STAINLES S_STEEL_HEX_HEAD_CAP_S CREW	M. EDWARDS	1
10	94545A235_18-8_STAINLES S_STEEL_WING_NUT	M. EDWARDS	1

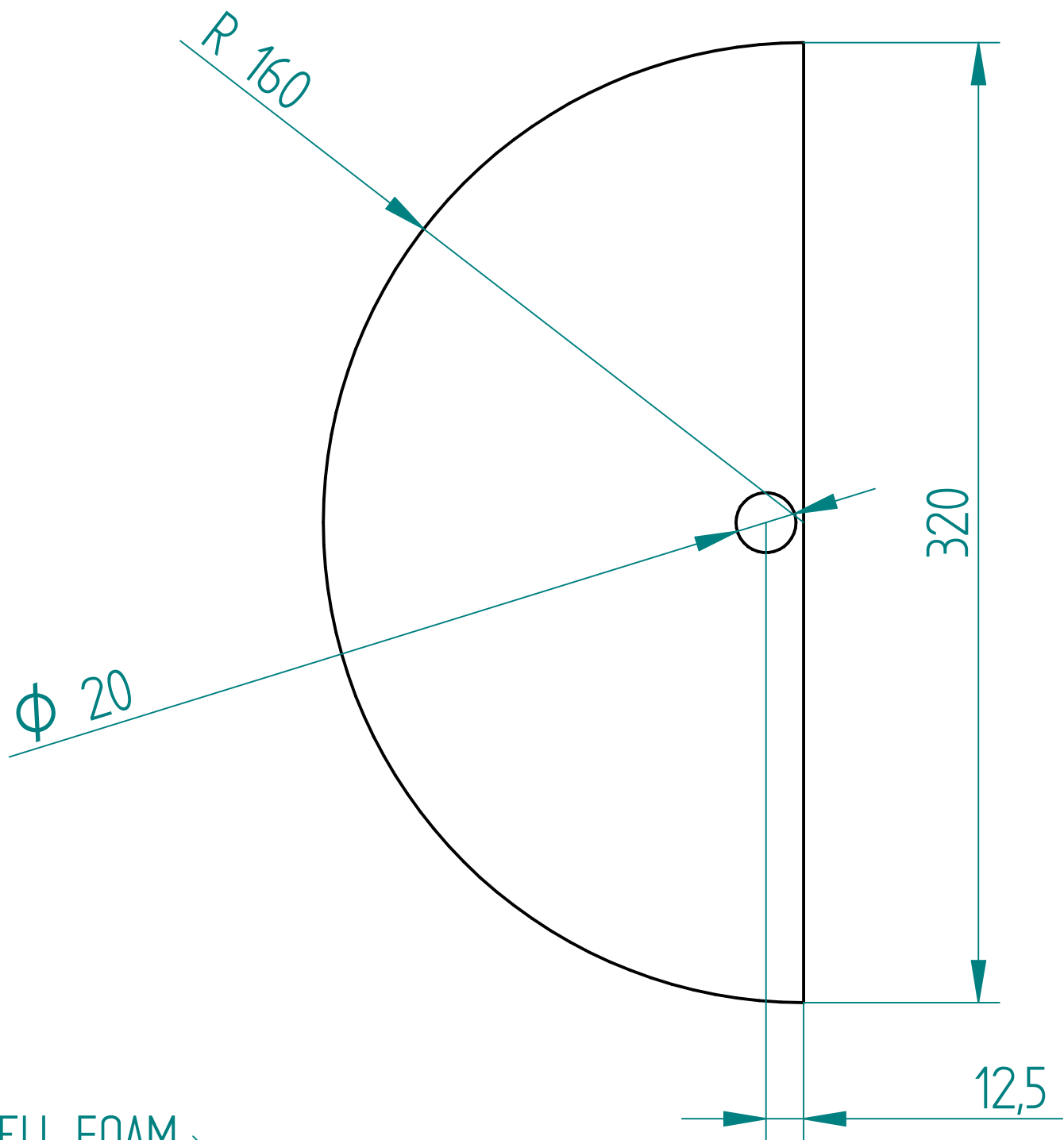
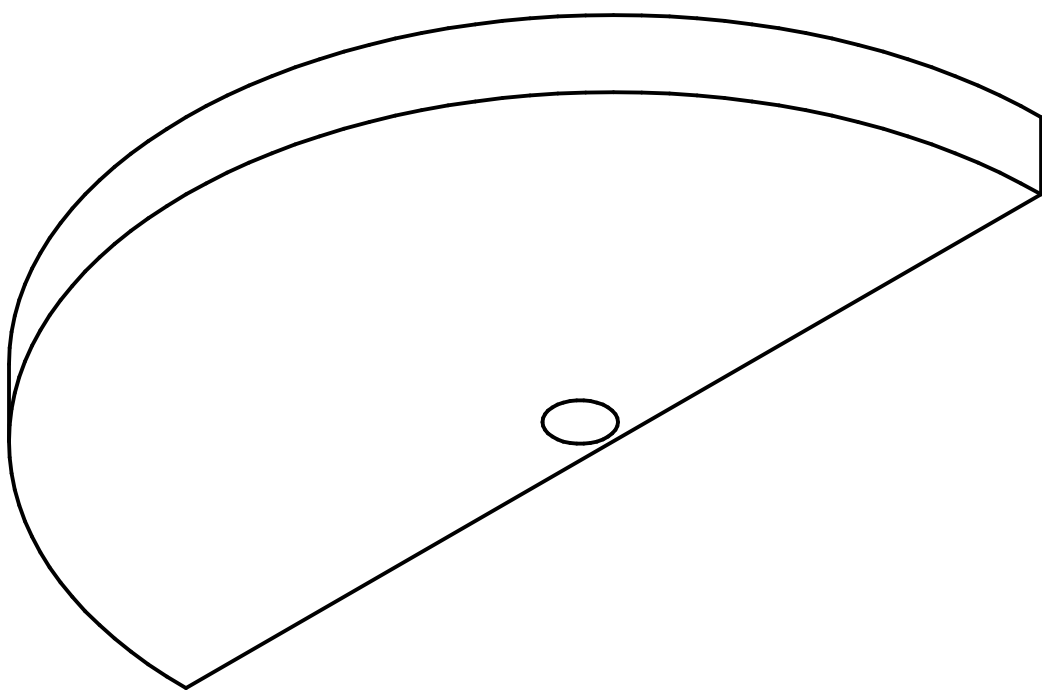
NAME	DATE	Solid Edge		
DRAWN	M. EDWARDS 11/16/20			
CHECKED		TITLE		
ENG APPR				
MGR APPR		STANDARD_ROLLING_DEVICE_ELL_FLAT_EXT		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX		SIZE	DWG NO	REV
		A2	1	1
		FILE NAME: STANDARD_ROLLING_DEVICE.dft		
		SCALE: 1:6.5	WEIGHT: 20.6 kg	SHEET 4 OF 16

SOLID EDGE ACADEMIC COPY

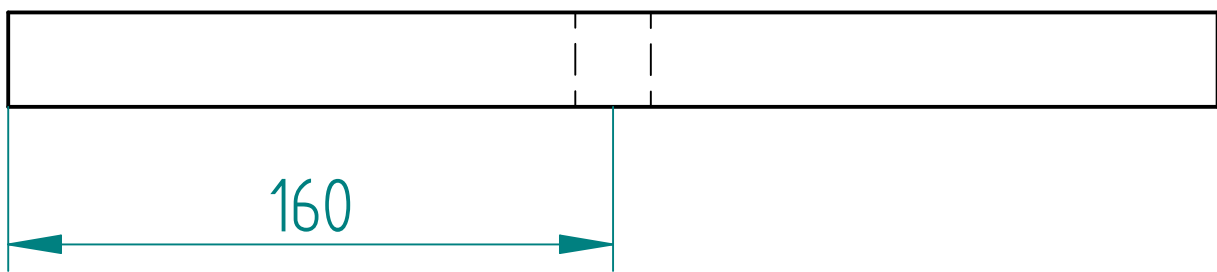
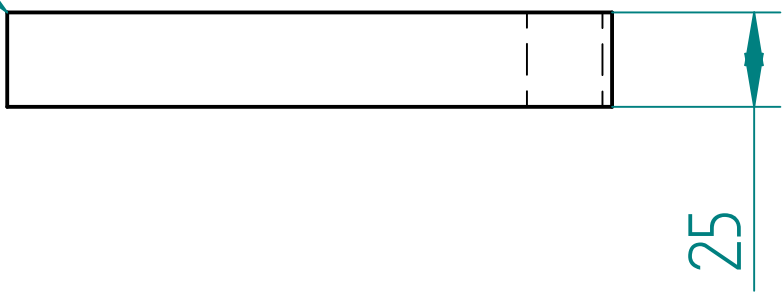


SOLID EDGE ACADEMIC COPY

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



U160 OPEN CELL FOAM

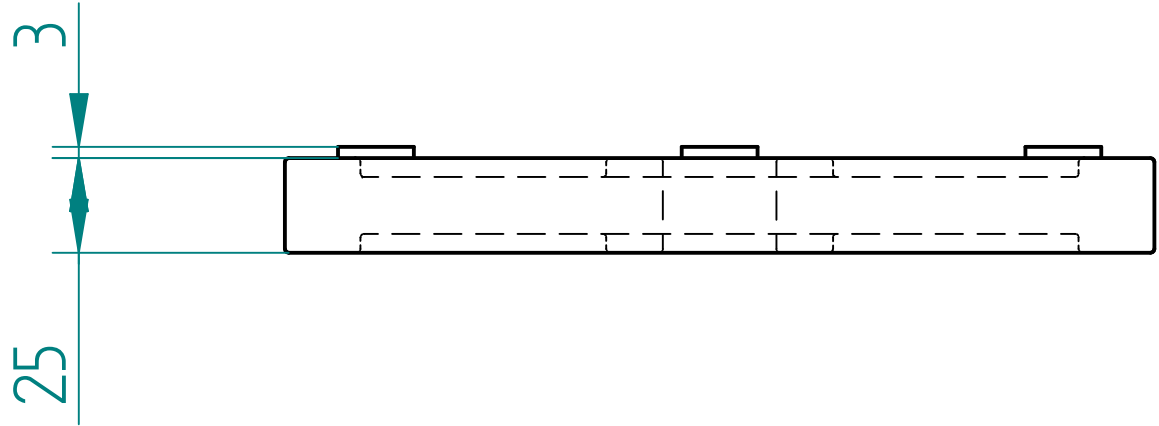
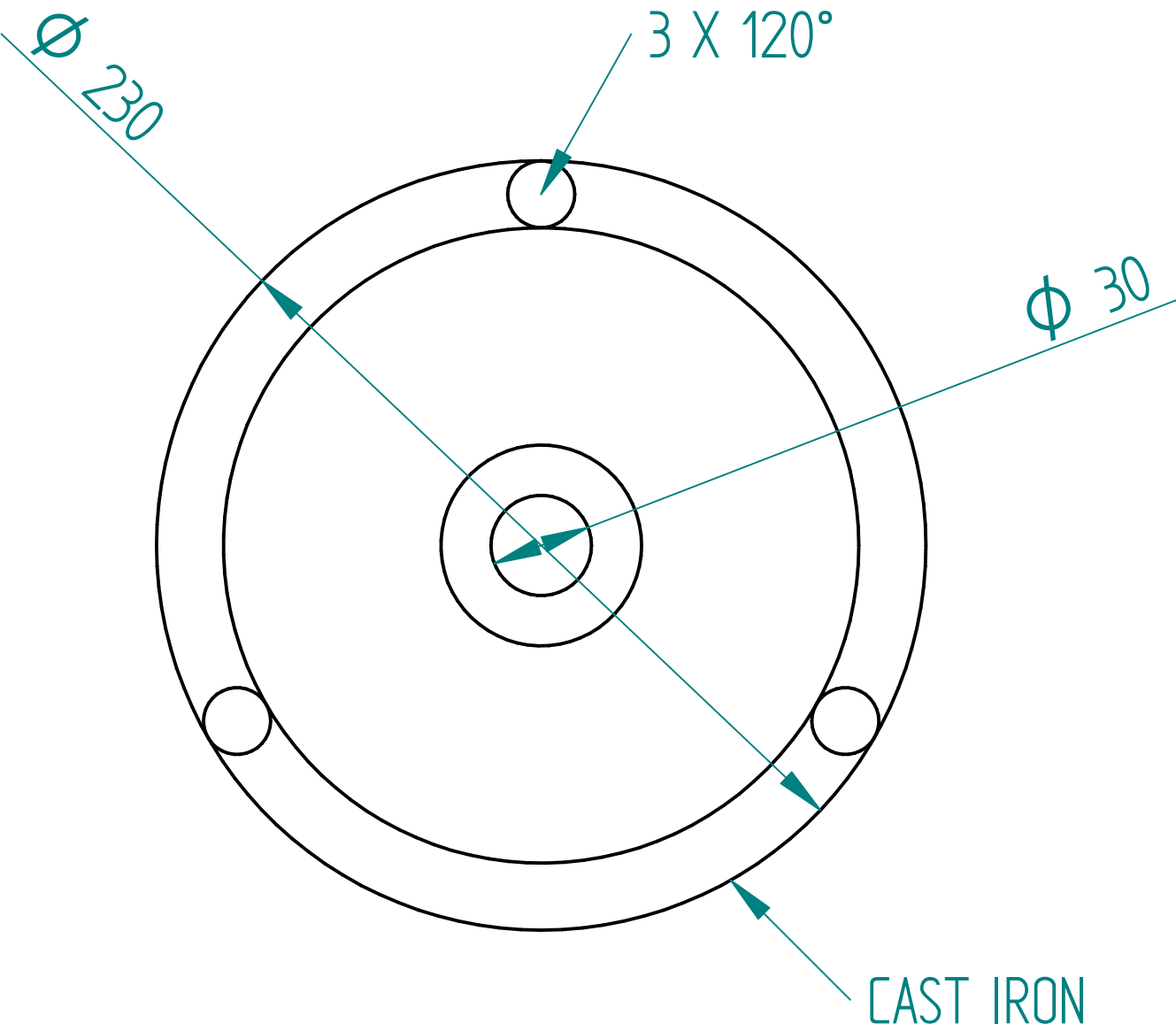
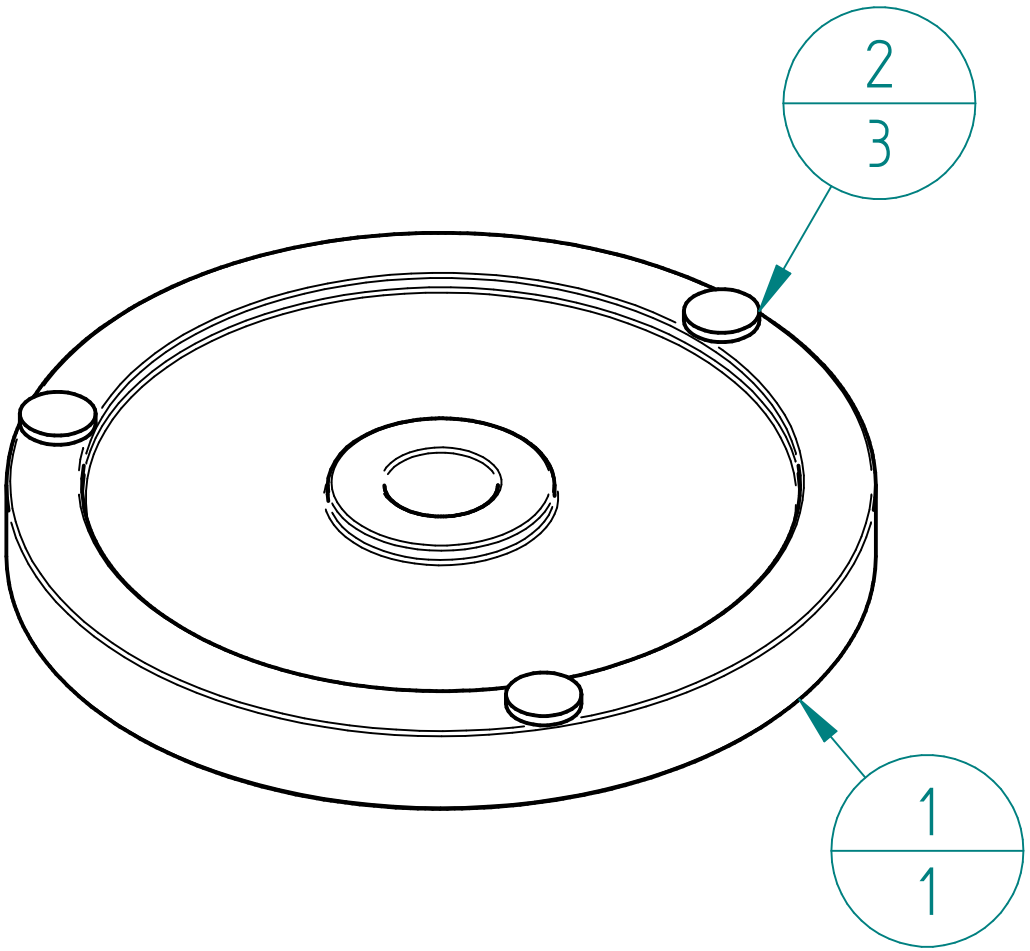


SOLID EDGE ACADEMIC COPY

	NAME	DATE	Solid Edge		
DRAWN	M. EDWARDS	11/16/20			
CHECKED			TITLE		
ENG APPR					
MGR APPR			WEIGHT_PAD		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX			SIZE A2	DWG NO 1	REV 1
			FILE NAME: STANDARD_ROLLING_DEVICE.dft		
			SCALE: 1:2	WEIGHT: 0.16 kg	SHEET 6 OF 16



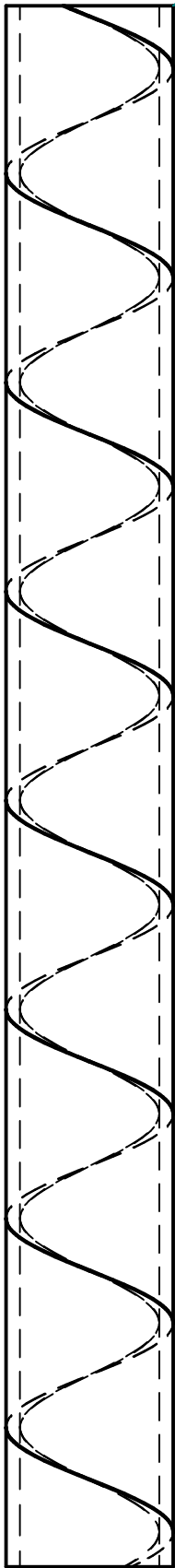
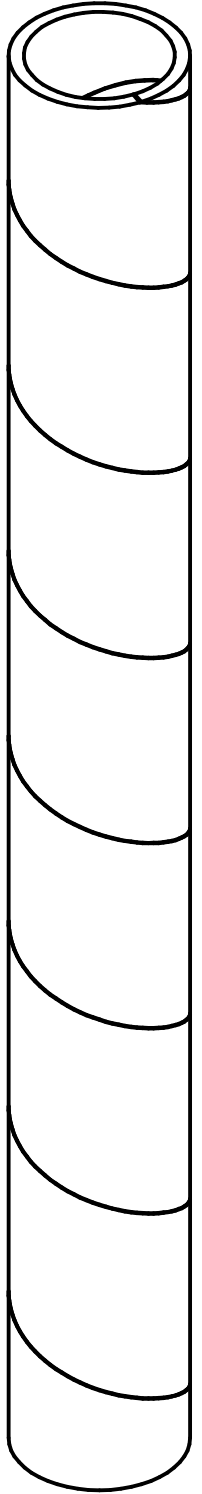
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



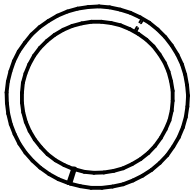
Item Number	File Name (no extension)	Author	Quantity
1	MASS_5KG	M. EDWARDS	1
2	FELT_BUTTON	M. EDWARDS	3

	NAME	DATE	Solid Edge	
DRAWN	M. EDWARDS	11/16/20		
CHECKED				
ENG APPR				
MGR APPR			TITLE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX			SIZE A2	DWG NO 1
			FILE NAME: STANDARD_ROLLING_DEVICE.dft	
			SCALE: 1:2	WEIGHT: 5 kg
			SHEET 7 OF 16	

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



RUBBER-BACKED ADHESIVE TAPE

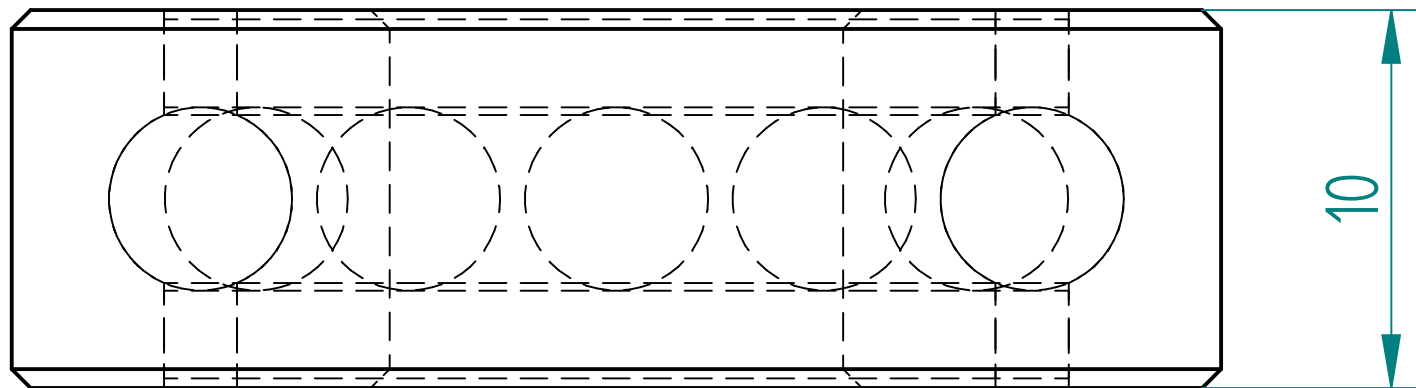
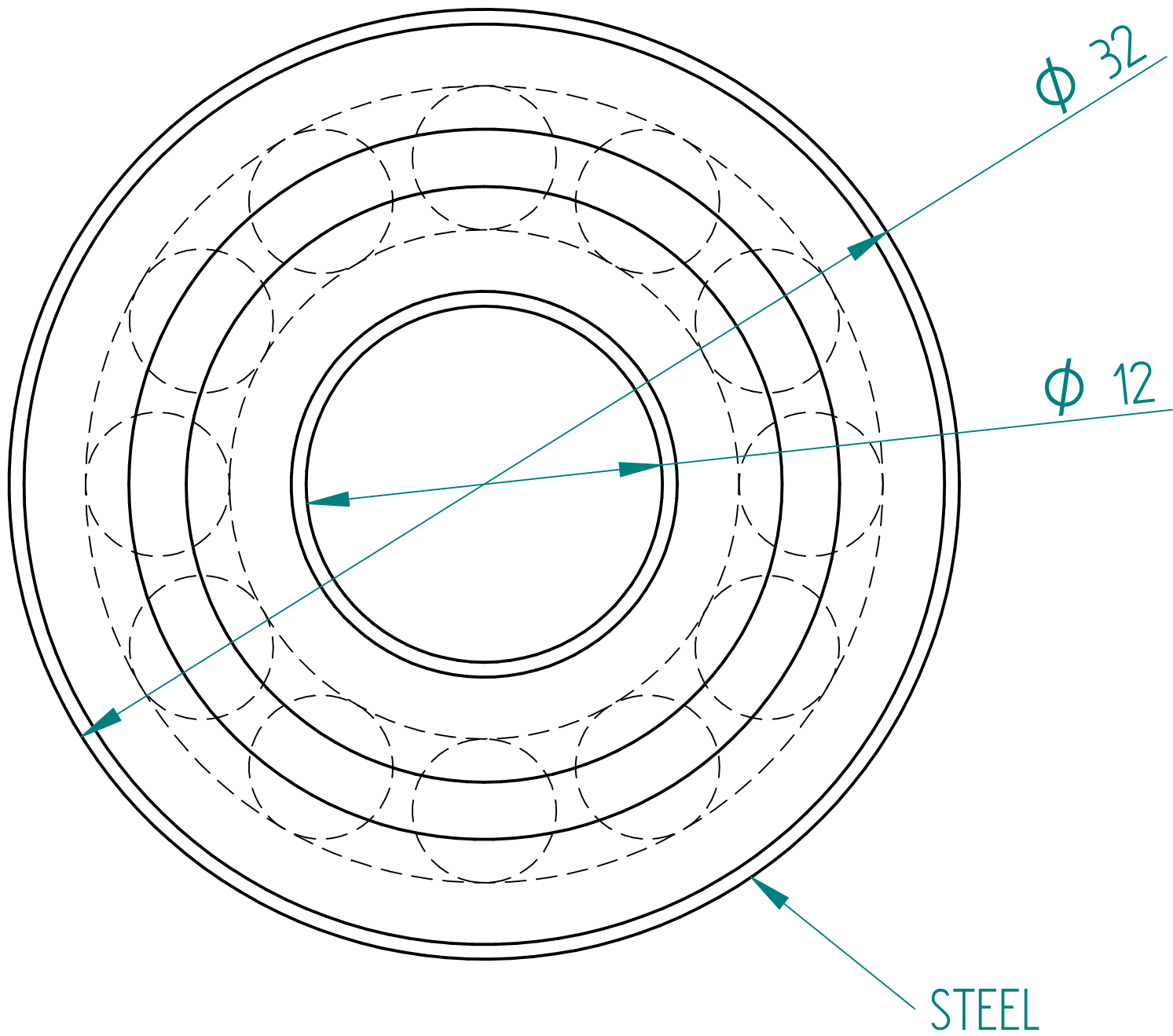
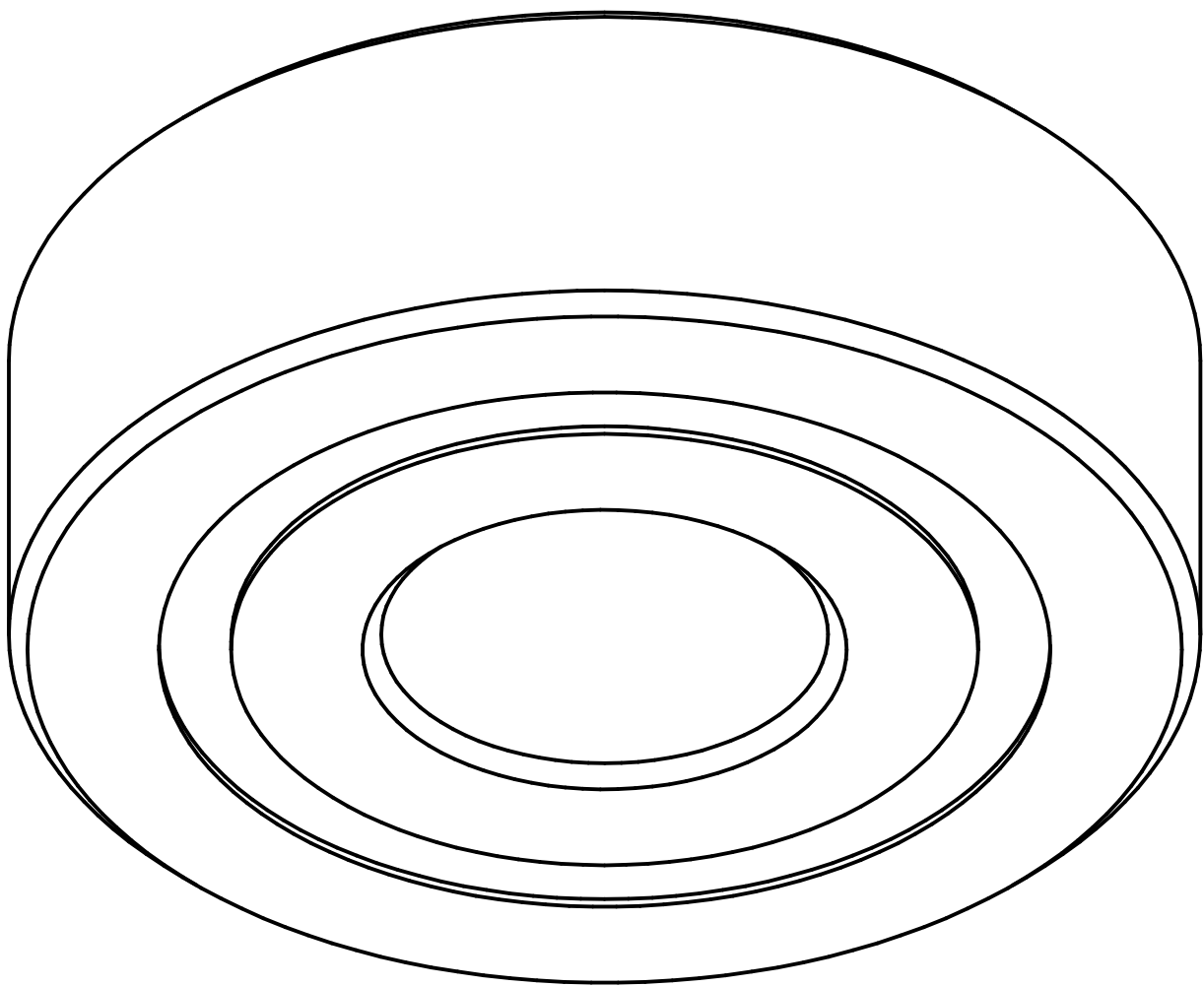


SOLID EDGE ACADEMIC COPY

	NAME	DATE	Solid Edge		
DRAWN	M. EDWARDS	11/16/20			
CHECKED			TITLE		
ENG APPR					
MGR APPR			POST_WRAP		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX			SIZE A2	DWG NO 1	REV 1
			FILE NAME: STANDARD_ROLLING_DEVICE.dft		
			SCALE: 1:1	WEIGHT: 0.03 kg	SHEET 8 OF 16



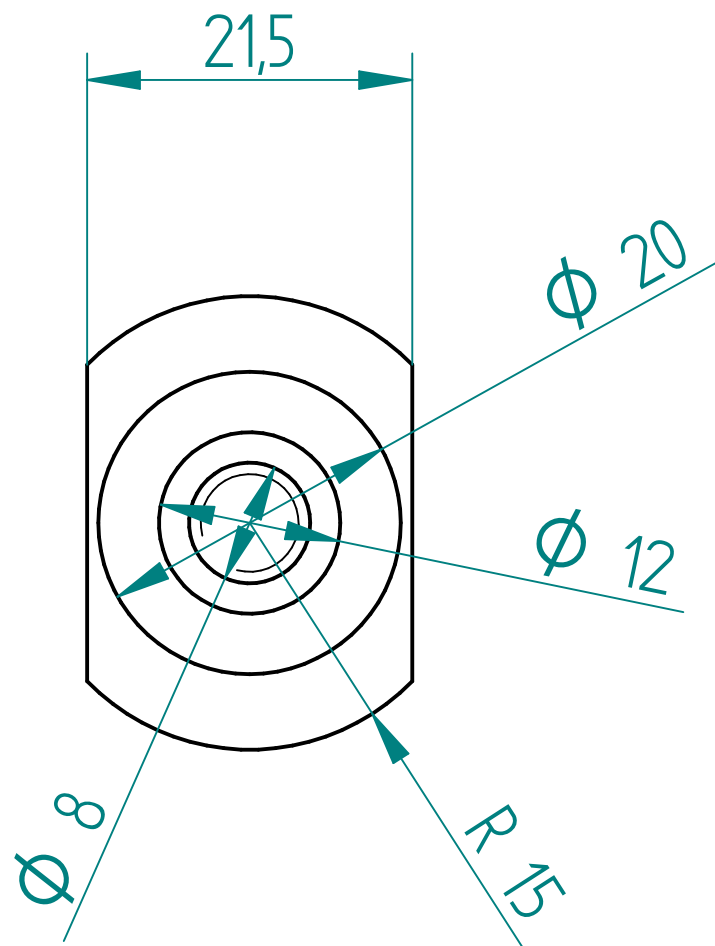
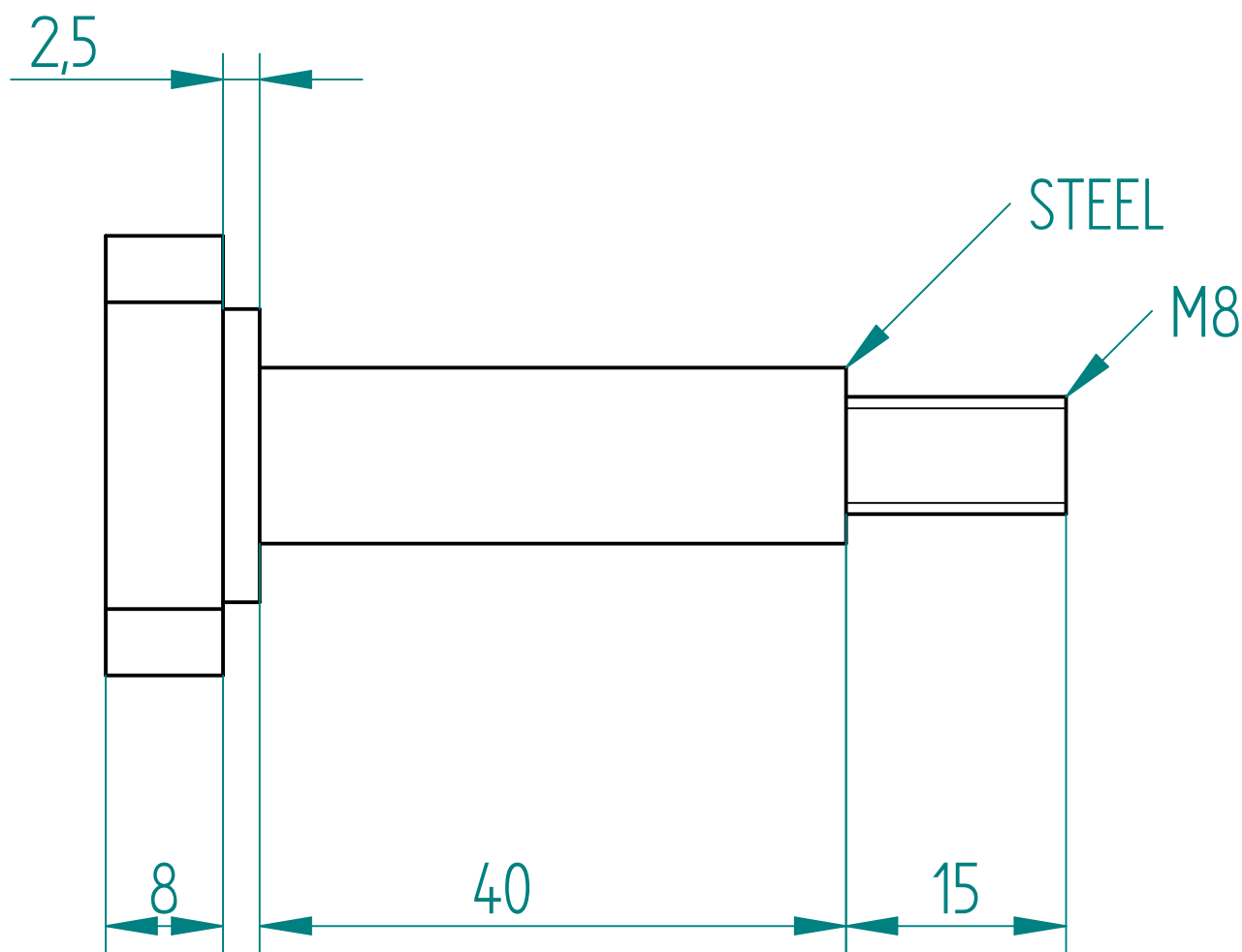
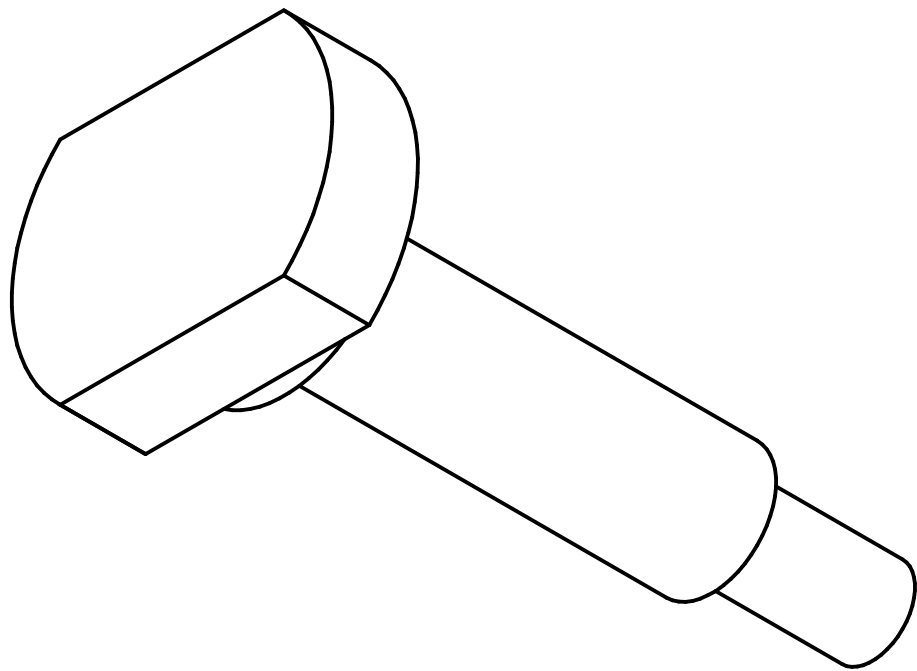
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



SOLID EDGE ACADEMIC COPY

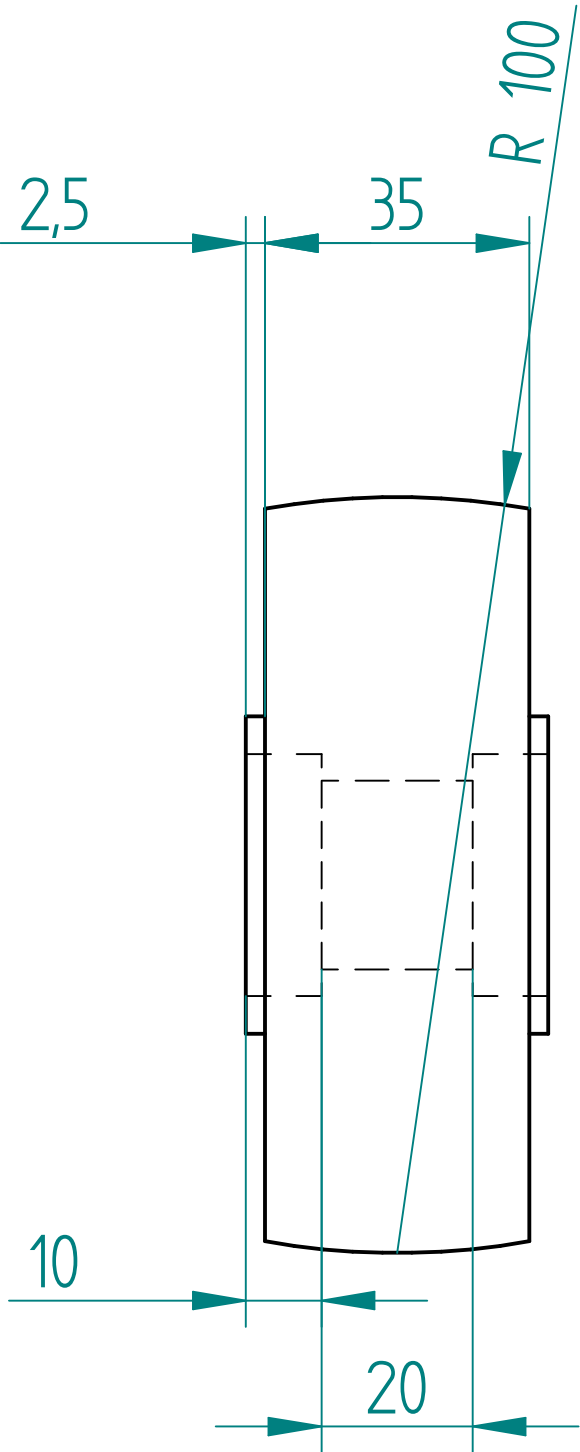
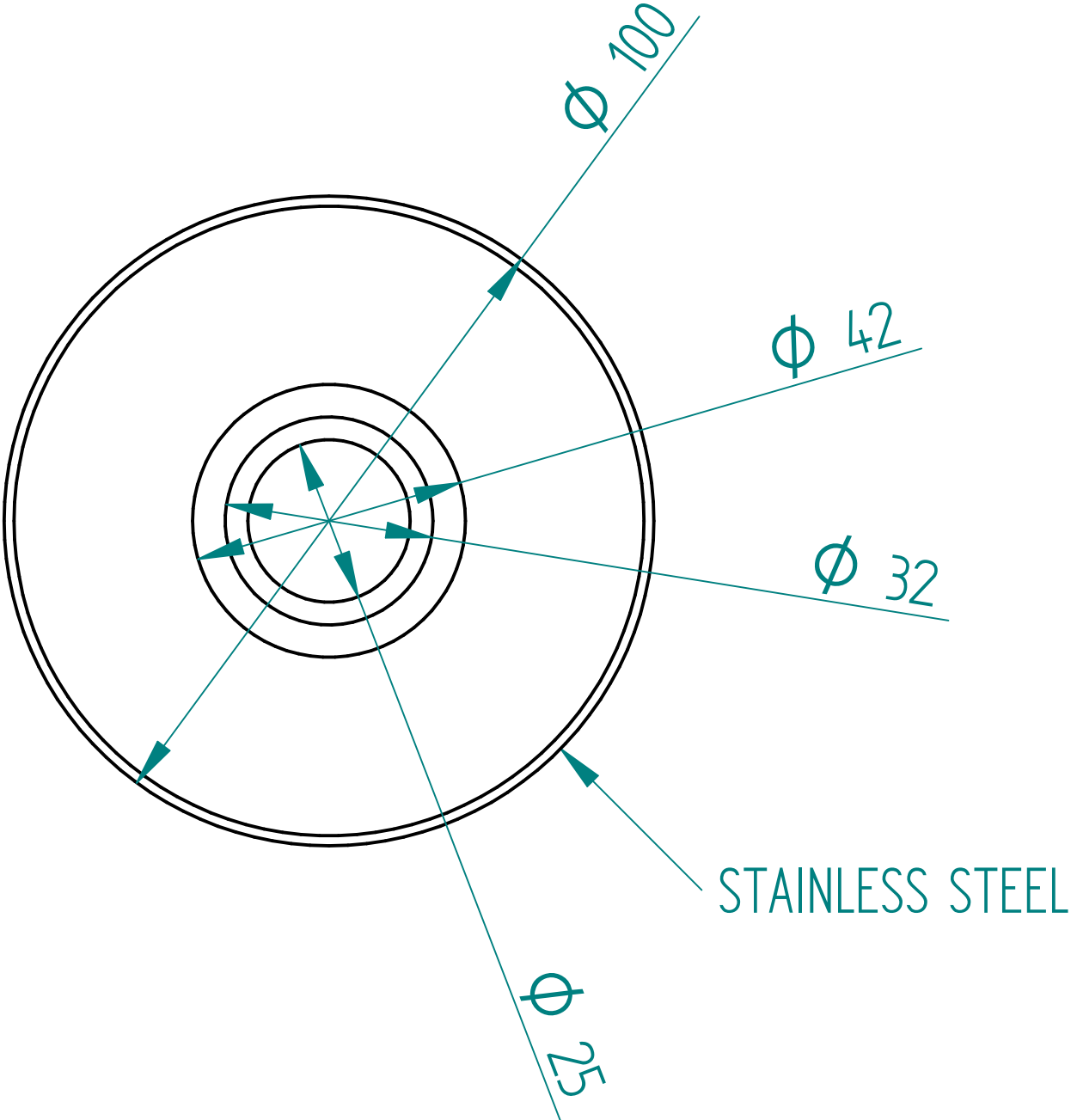
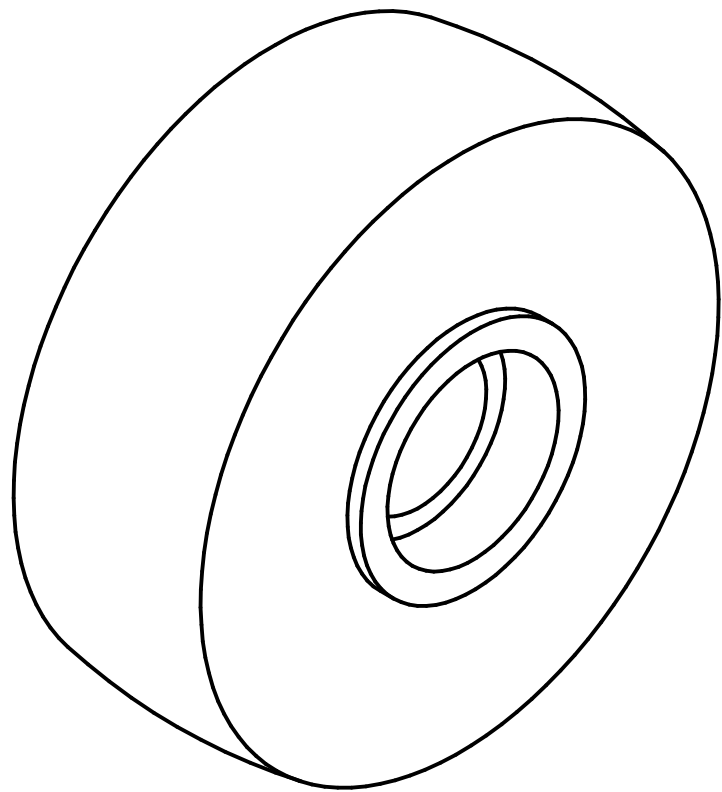
	NAME	DATE	Solid Edge	
DRAWN	M. EDWARDS	11/16/20		
CHECKED			TITLE	
ENG APPR				
MGR APPR			59725420_BALL_BEARING	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX			SIZE A2	DWG NO 1
			FILE NAME: STANDARD_ROLLING_DEVICE.dft	REV 1
			SCALE: 5:1	WEIGHT: 0.05 kg   SHEET 9 OF 16

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



SOLID EDGE ACADEMIC COPY

	NAME	DATE	Solid Edge		
DRAWN	M. EDWARDS	11/16/20			
CHECKED			TITLE		
ENG APPR					
MGR APPR			AXLE		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX			SIZE A2	DWG NO 1	REV 1
			FILE NAME: STANDARD_ROLLING_DEVICE.dft		
			SCALE: 2:1	WEIGHT: 0.08 kg	SHEET 10 OF 16

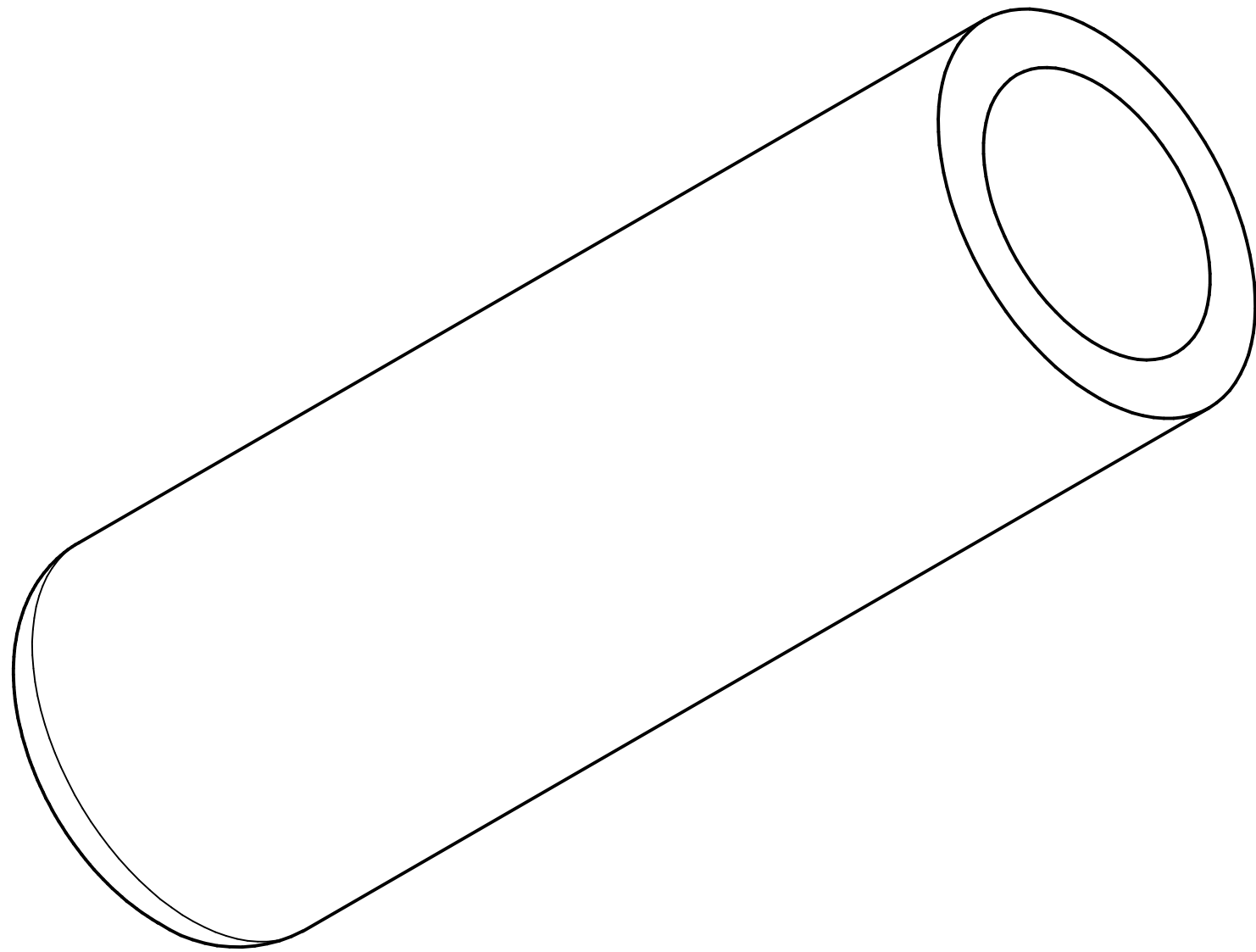


SOLID EDGE ACADEMIC COPY

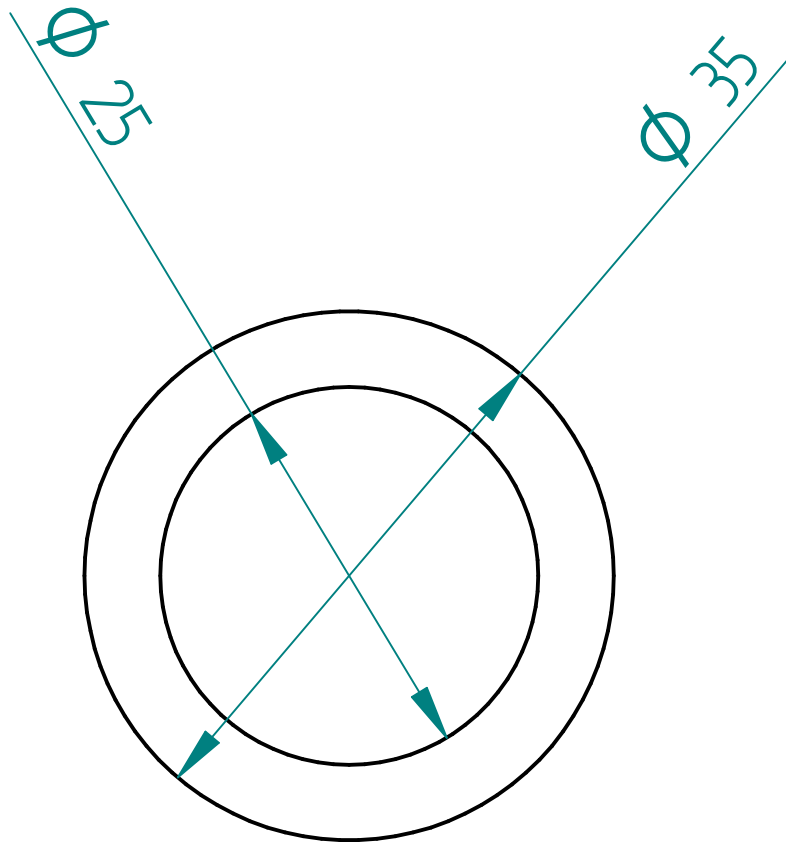
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

	NAME	DATE	Solid Edge	
DRAWN	M. EDWARDS	11/16/20		
CHECKED			TITLE	
ENG APPR				
MGR APPR			WHEEL_ELL_SMOOTH	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX			SIZE A2	DWG NO 1
			FILE NAME: STANDARD_ROLLING_DEVICE.dft	
			SCALE: 1:1	WEIGHT:1.94 kg SHEET 11 OF 16
			REV 1	





SILICONE

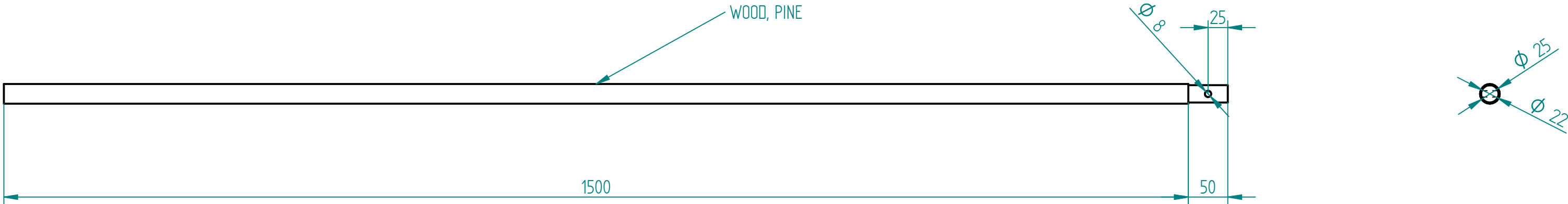
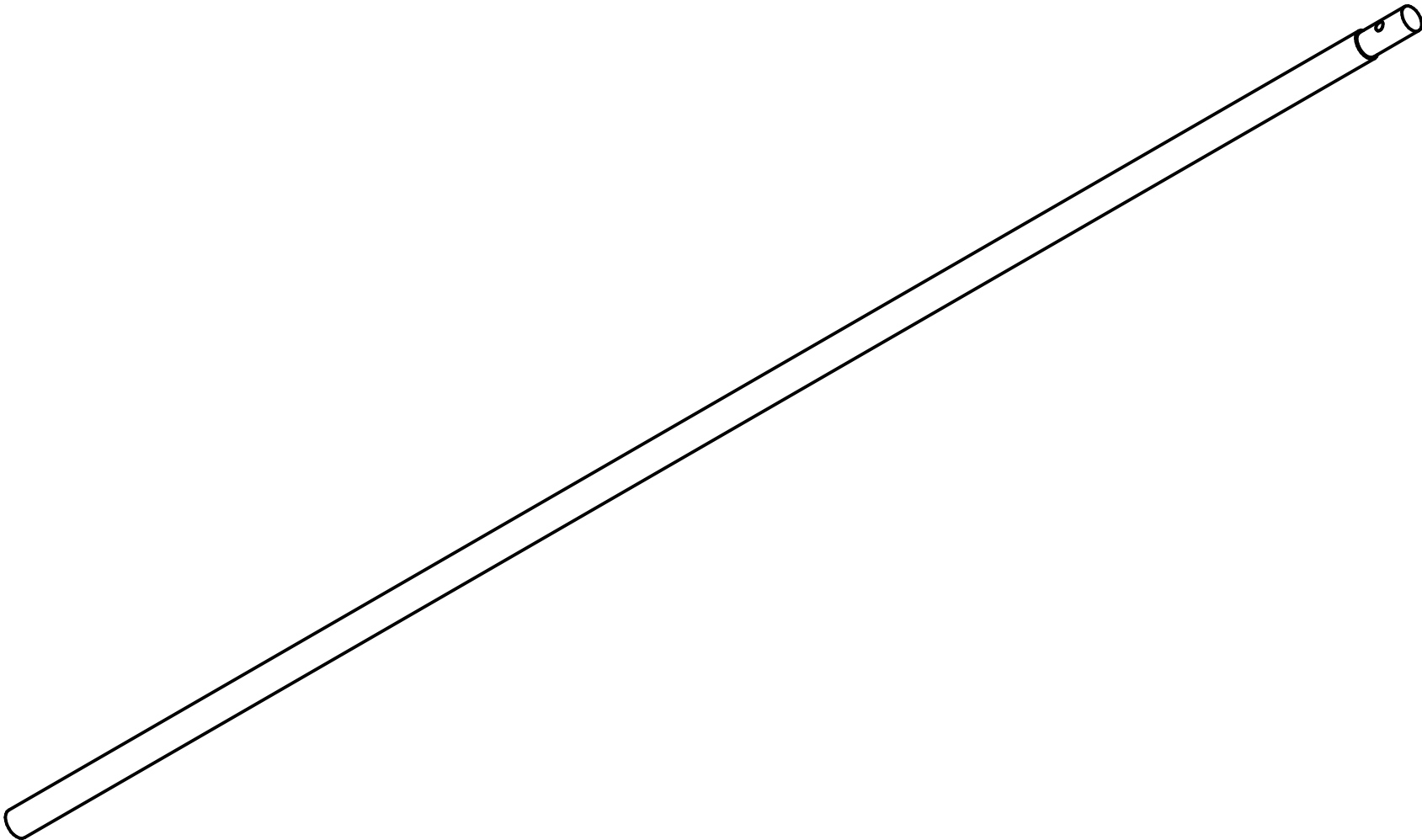


SOLID EDGE ACADEMIC COPY

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

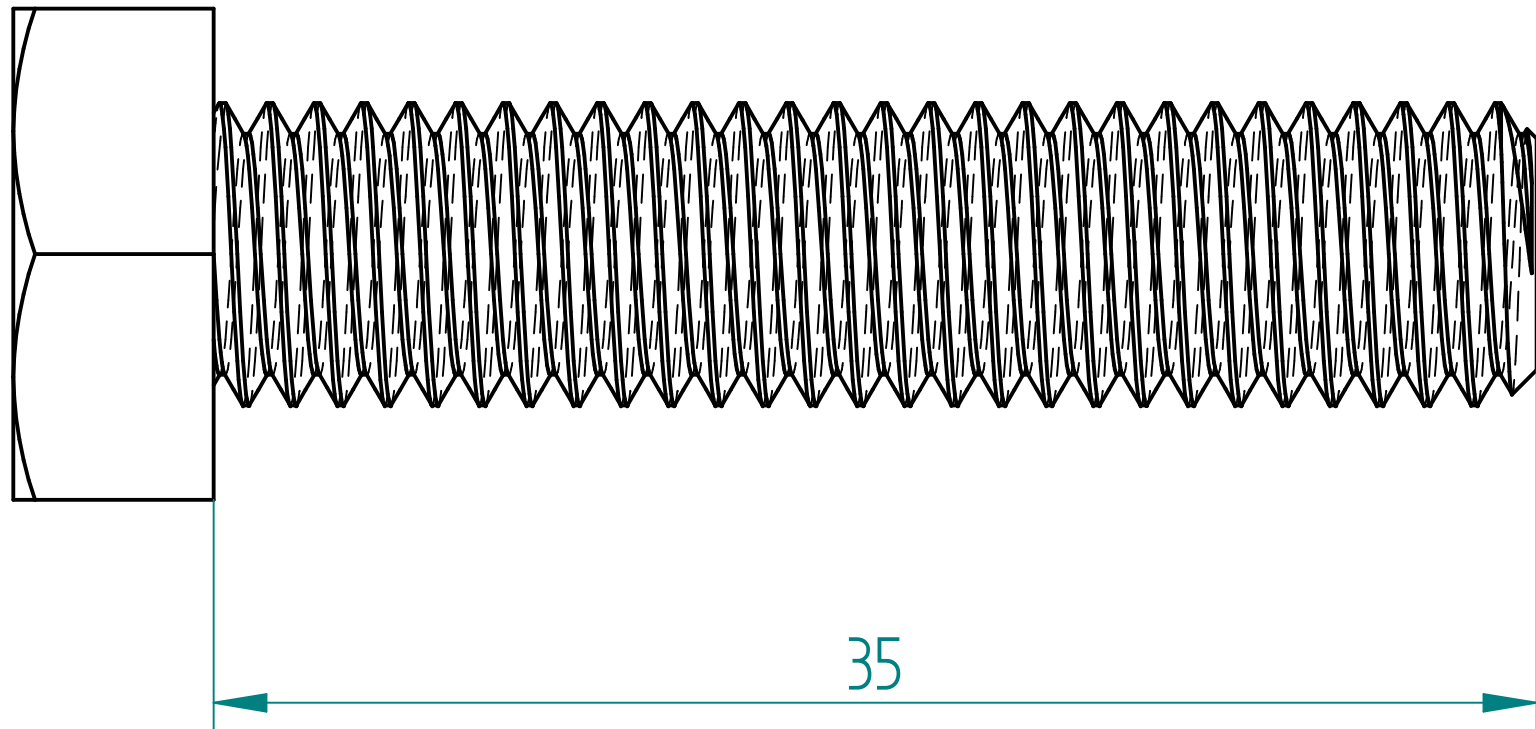
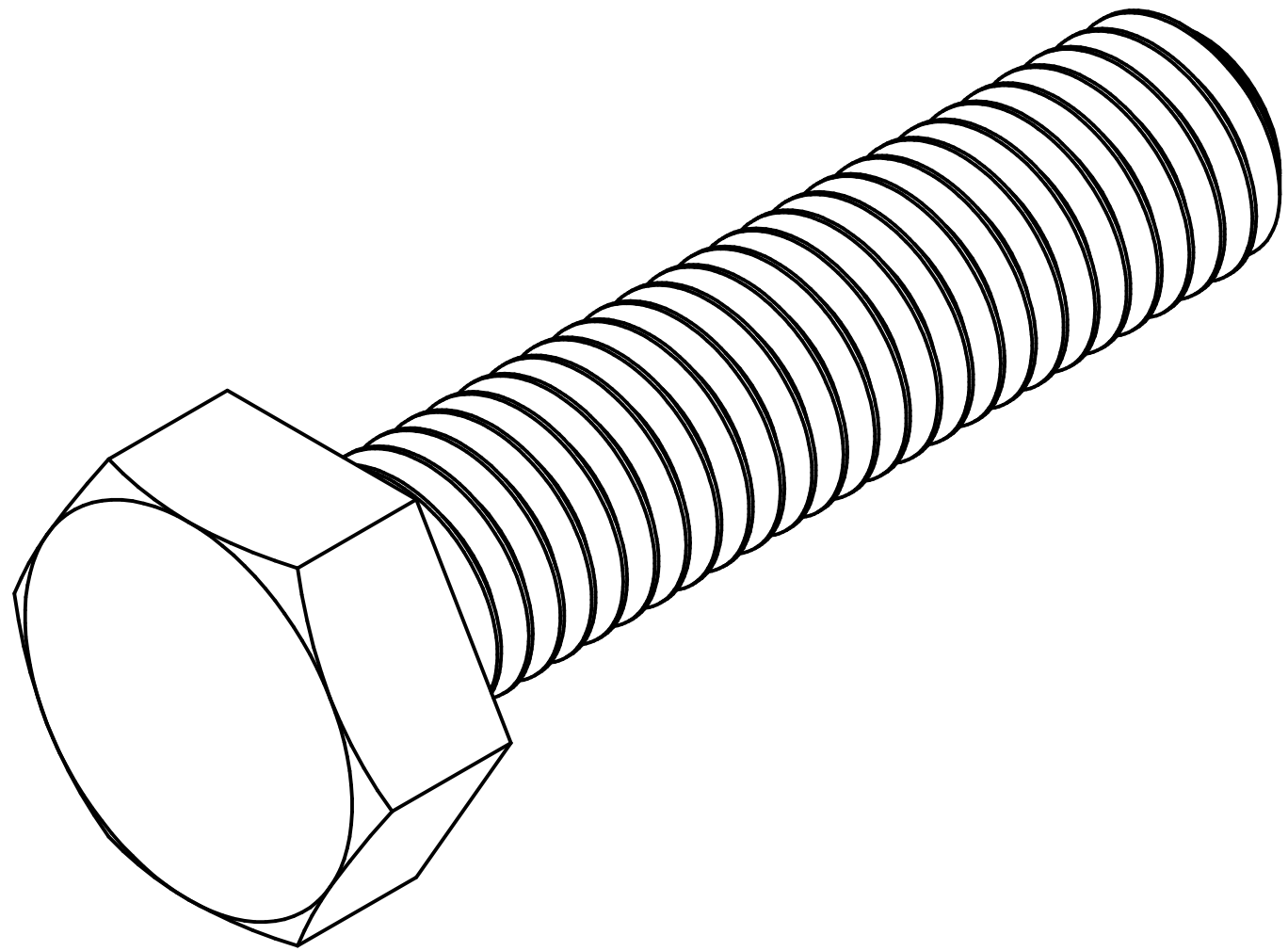
	NAME	DATE	Solid Edge	
DRAWN	M. EDWARDS	11/16/20		
CHECKED				
ENG APPR				
MGR APPR				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX			TITLE	
			HANDLE	
			SIZE A2	DWG NO 1
			FILE NAME: STANDARD_ROLLING_DEVICE.dft	REV 1
			SCALE: 2:1	WEIGHT:0.06 kg   SHEET 13 OF 16

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

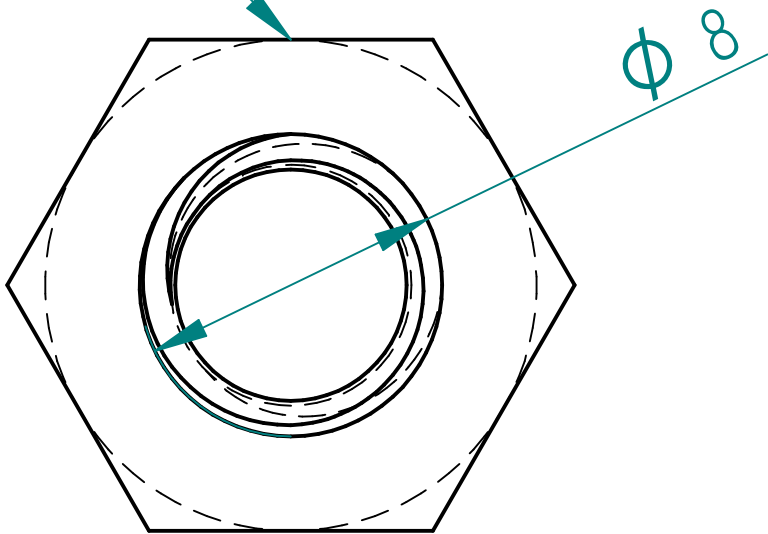


SOLID EDGE ACADEMIC COPY

	NAME	DATE	Solid Edge	
DRAWN	M. EDWARDS	11/16/20		
CHECKED			TITLE	
ENG APPR				
MGR APPR			EXTENSION_POLE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX			SIZE A2	DWG NO 1
			FILE NAME: STANDARD_ROLLING_DEVICE.dft	REV 1
			SCALE: 1:5	WEIGHT: 0.42 kg   SHEET 14 OF 16



STAINLESS STEEL



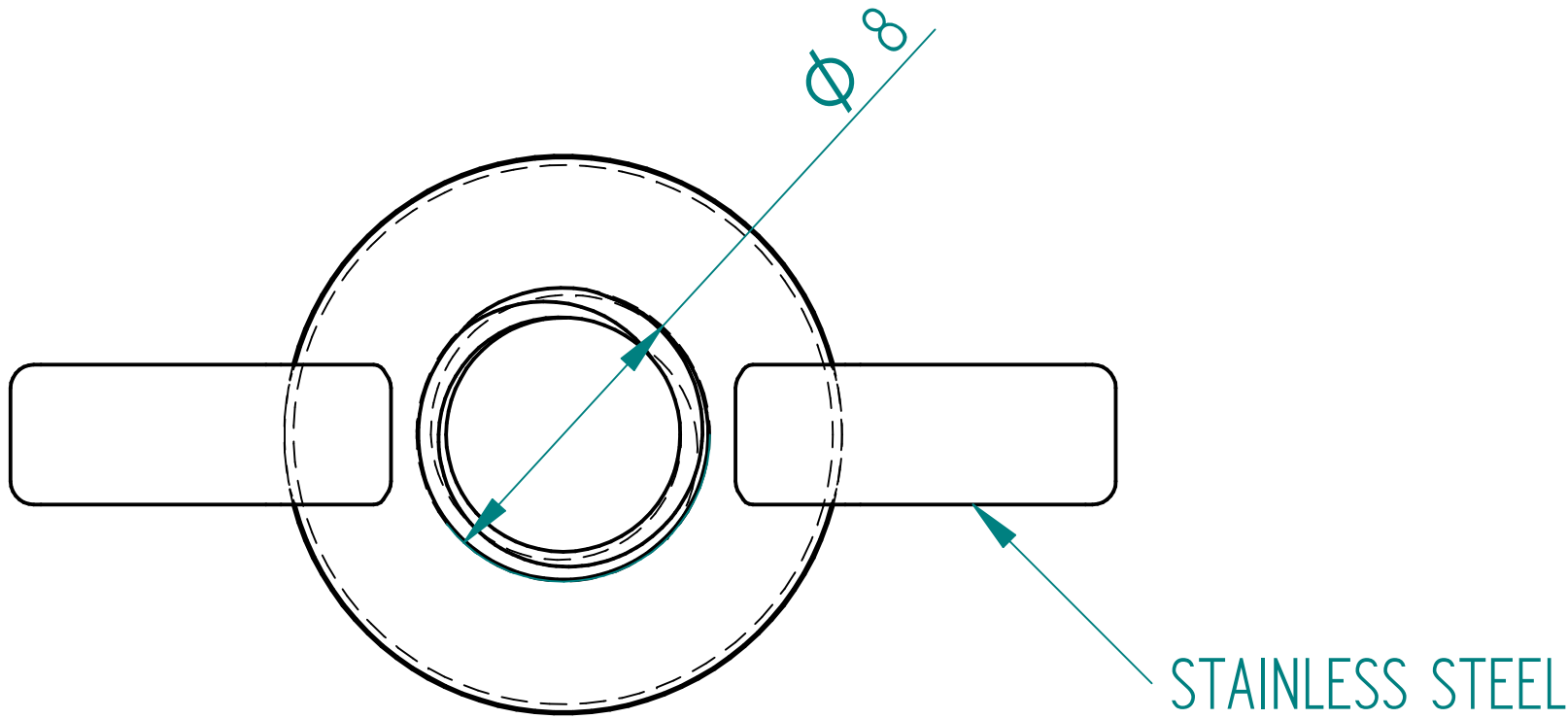
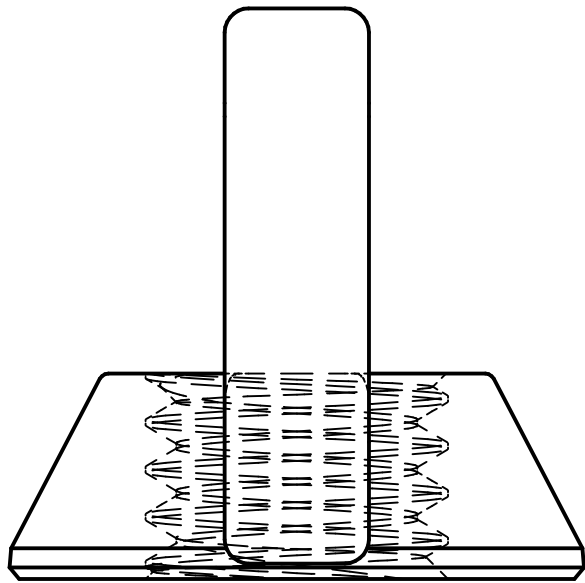
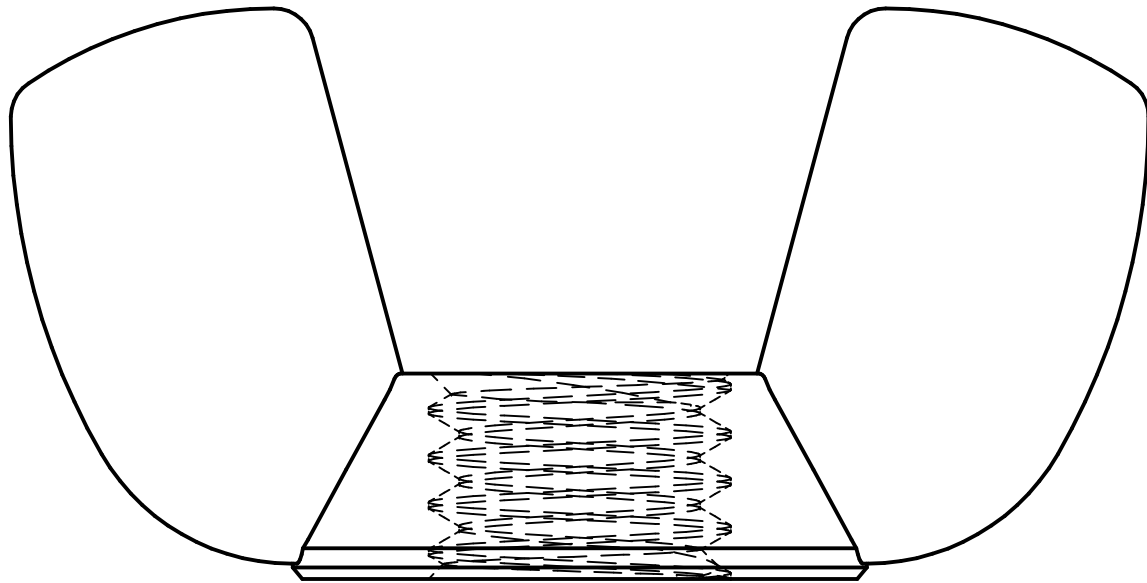
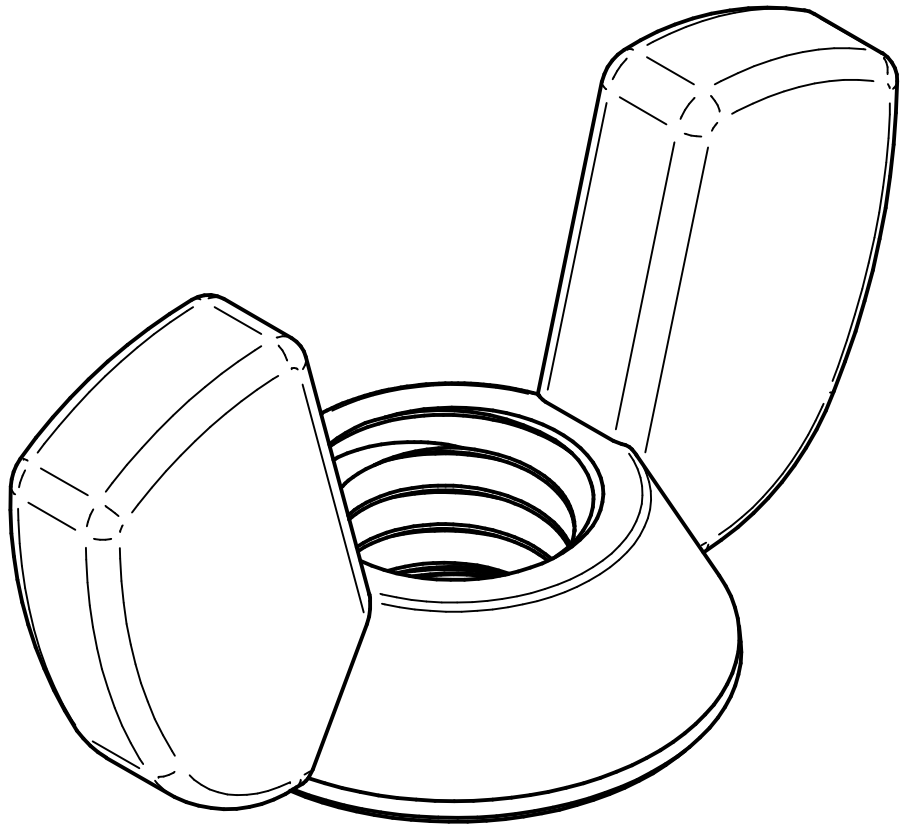
SOLID EDGE ACADEMIC COPY

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED

DRAWN		NAME	DATE	Solid Edge	
CHECKED		M. EDWARDS	11/16/20		
ENG APPR					
MGR APPR					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX				TITLE 91287A155-18-8-STAINLESS-STEEL-HEX-HEAD-CAP-SCREW	
SIZE A2		DWG NO 1		REV 1	
FILE NAME: STANDARD_ROLLING_DEVICE.dft		SCALE: 5:1		WEIGHT:0.02 kg   SHEET 15 OF 16	



REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED



SOLID EDGE ACADEMIC COPY

	NAME	DATE	Solid Edge		
DRAWN	M. EDWARDS	11/16/20			
CHECKED			TITLE		
ENG APPR					
MGR APPR			94545A235_18-8_STAINLESS_STEEL_WING_NUT		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS ANGLES ±XX° 2 PL ±XXX 3 PL ±XXXX			SIZE A2	DWG NO 1	REV 1
			FILE NAME: STANDARD_ROLLING_DEVICE.dft		
			SCALE: 5:1	WEIGHT: 0.01 kg	SHEET 16 OF 16