



REACTION FIXTURES AND CUSTOM REACTION WORKSHEETS

FOR:

**CORDLESS TORQUE
MULTIPLIERS**

**PNEUMATIC TORQUE
WRENCHES**

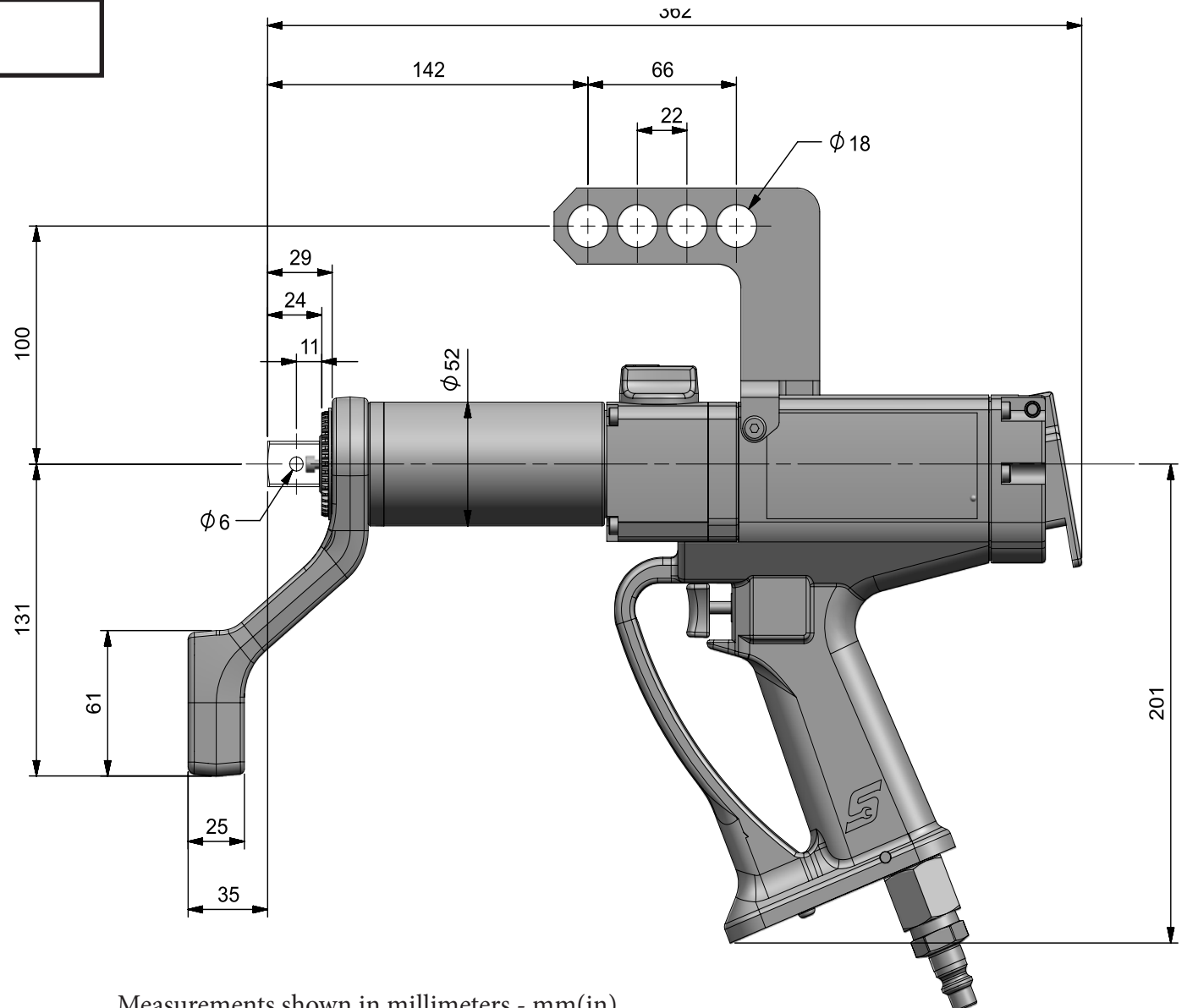
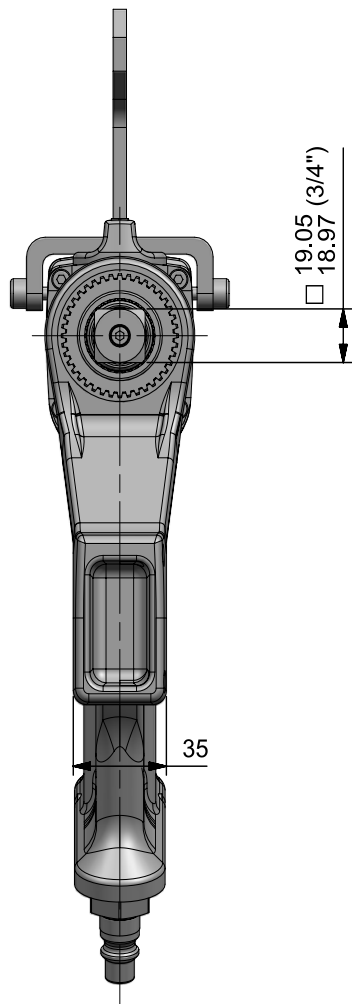
**MANUAL TORQUE
MULTIPLIERS**





Part #: **PTM370**

3/4" DRIVE - 52MM

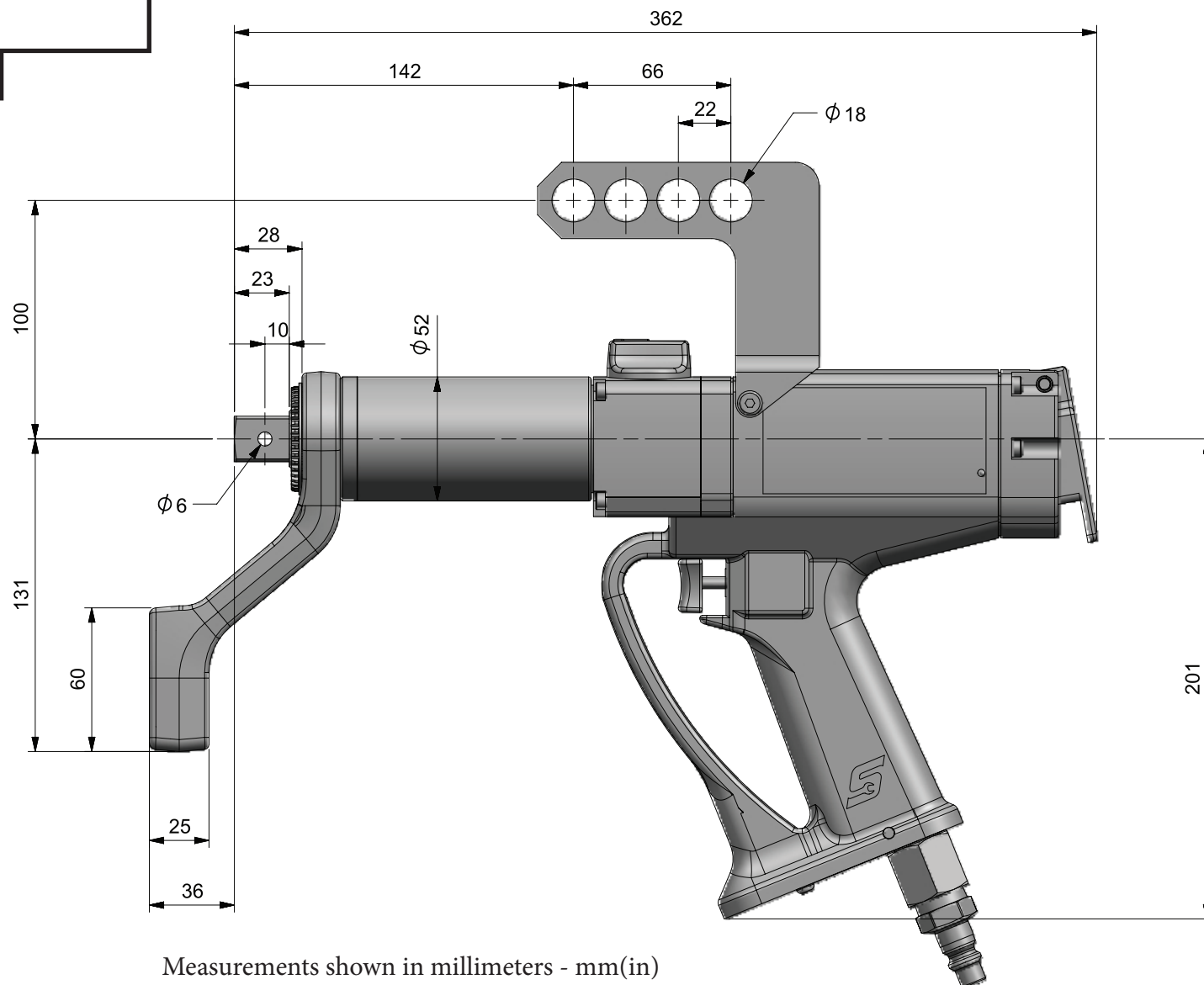
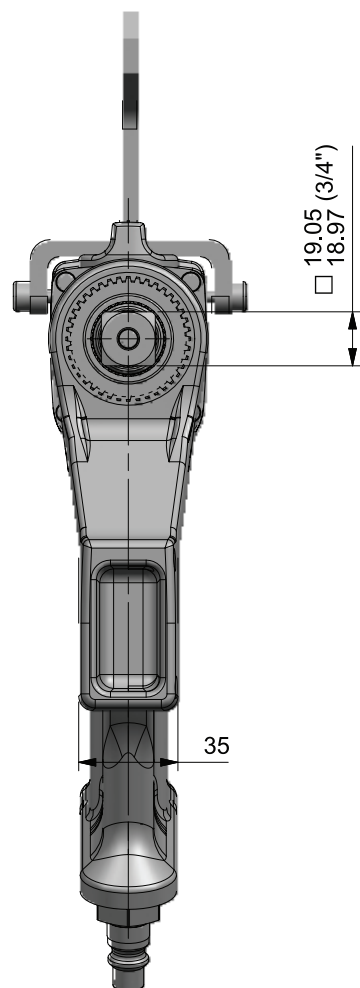


Measurements shown in millimeters - mm(in)

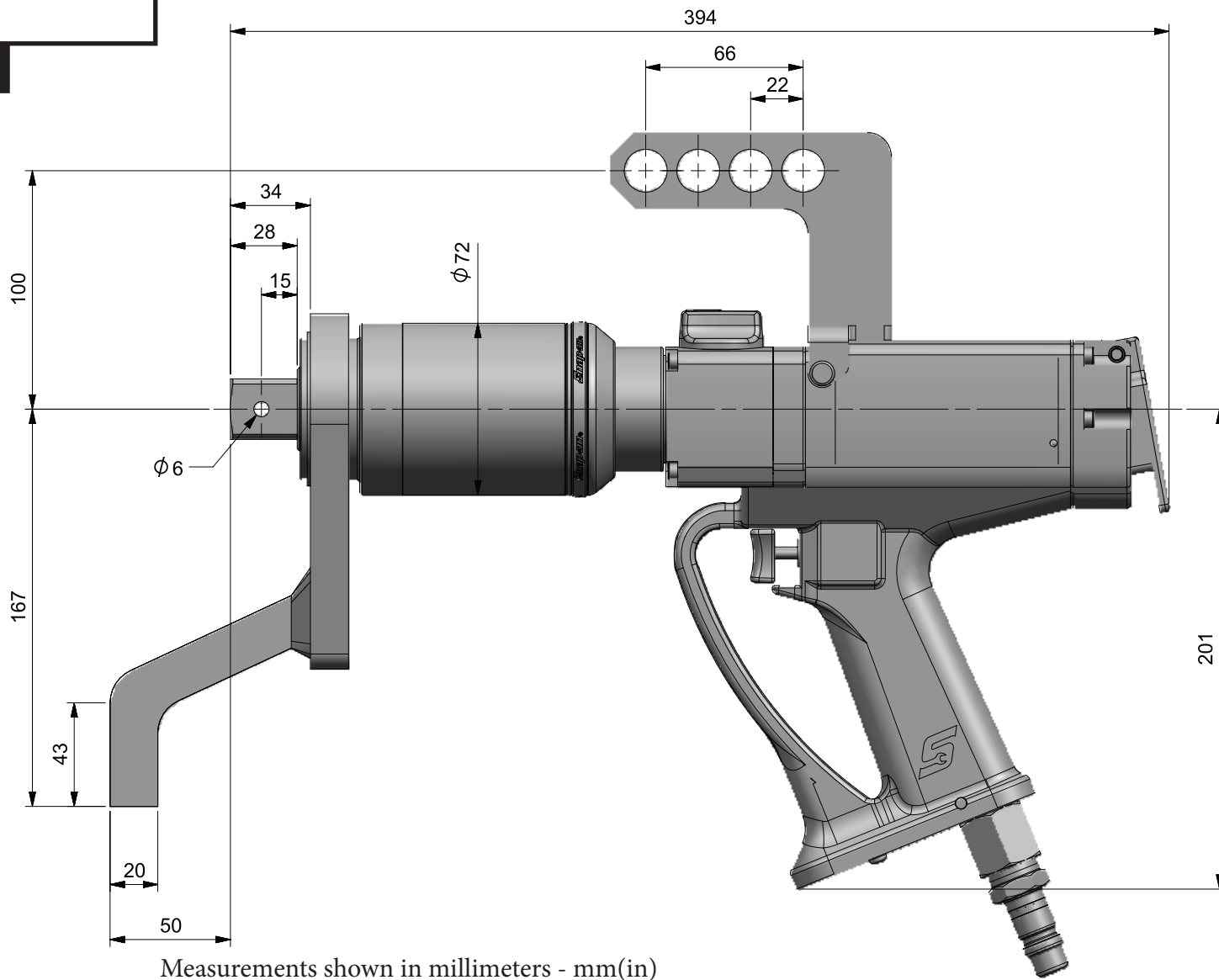


Part #: PTM590

3/4" DRIVE - 52MM



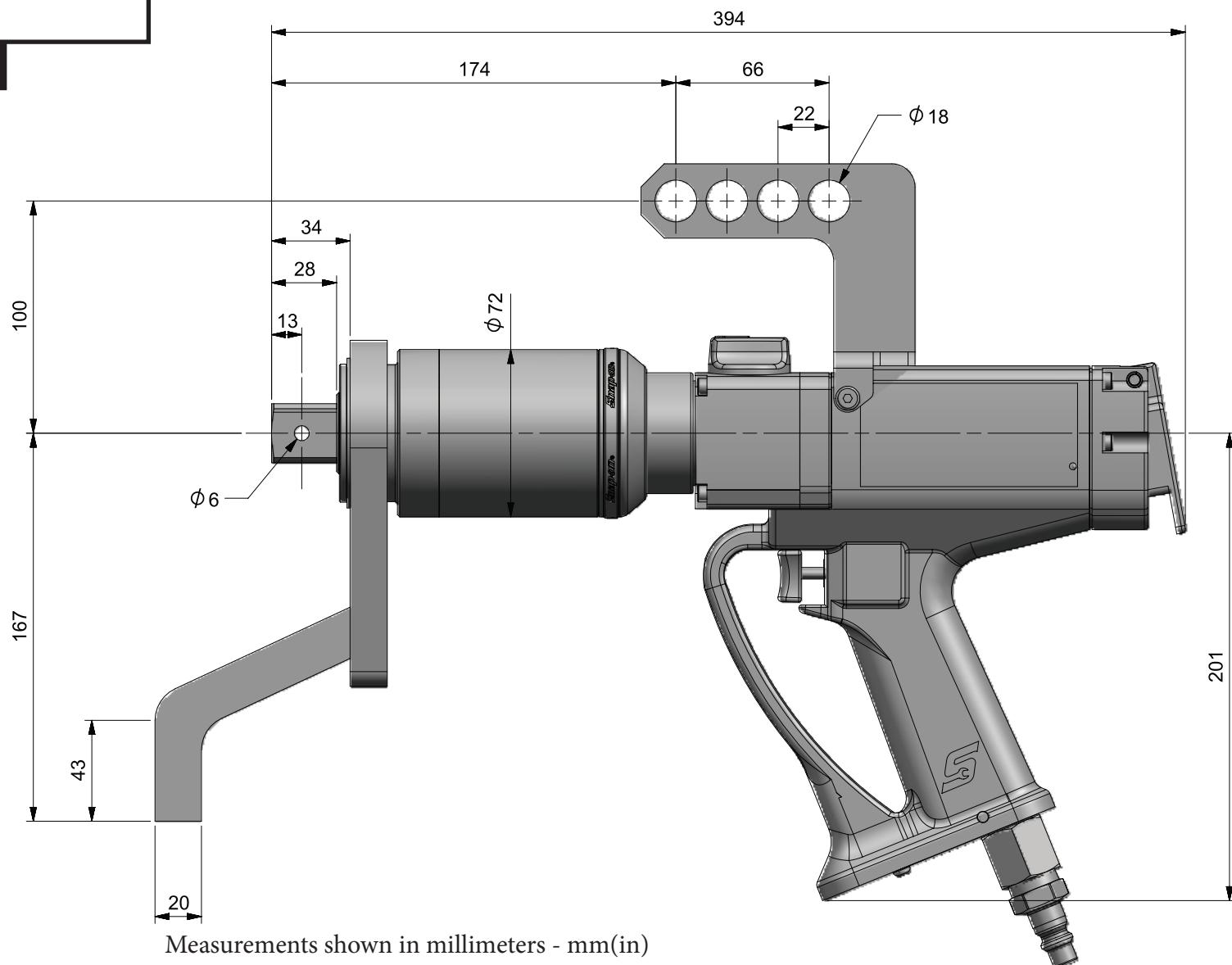
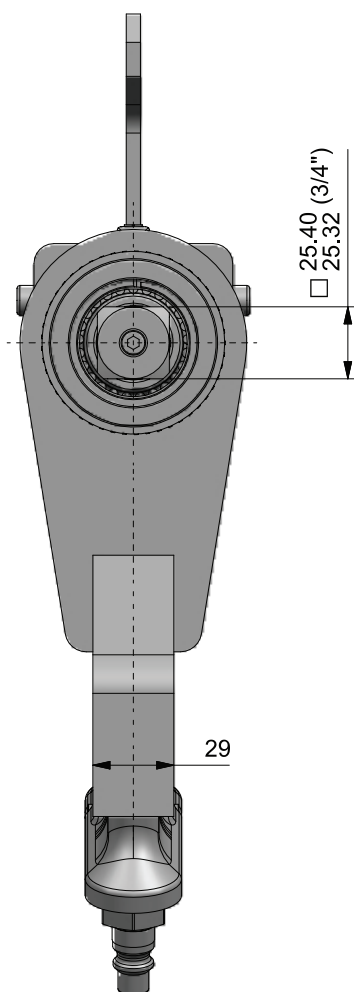
Measurements shown in millimeters - mm(in)





Part #: PTM1000

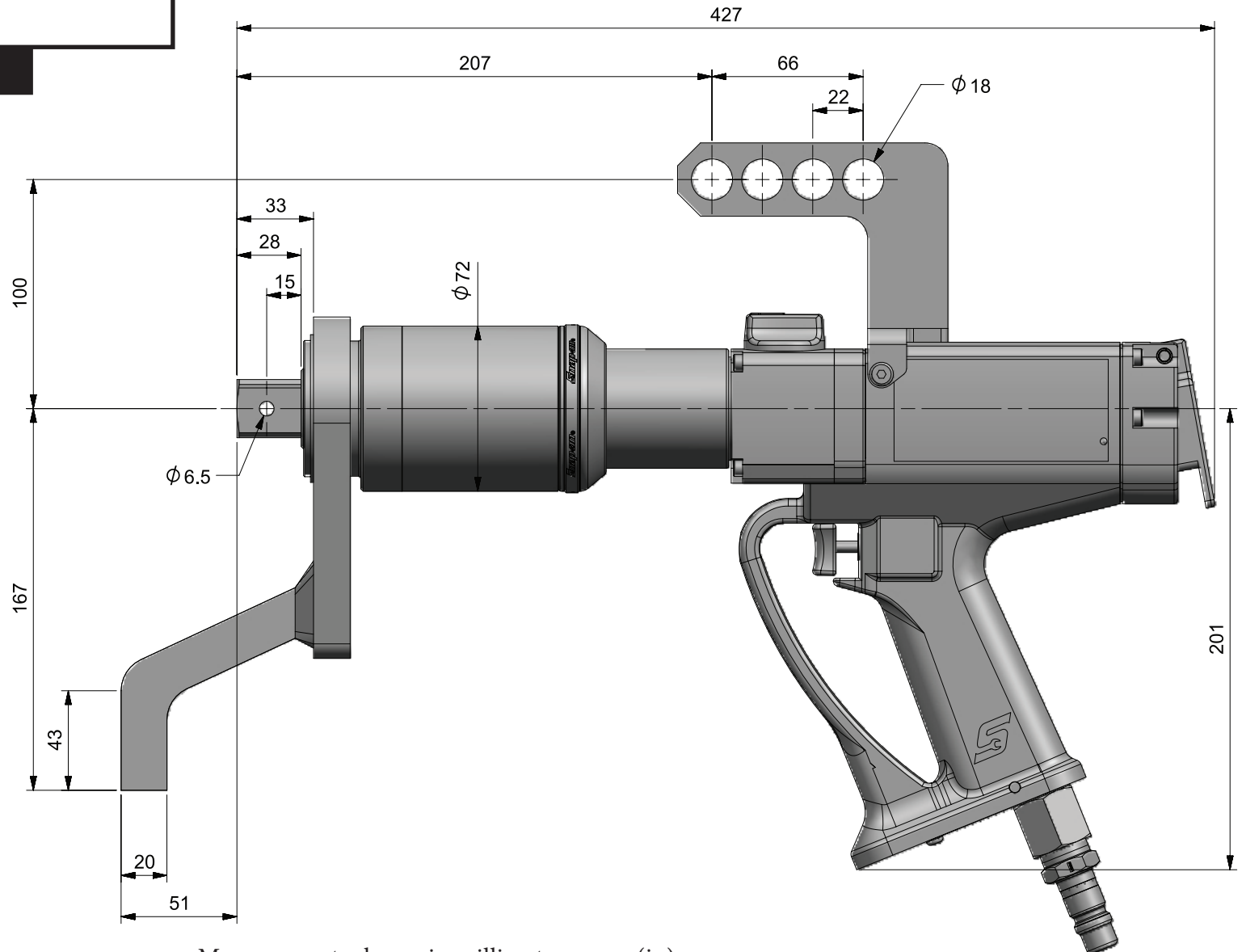
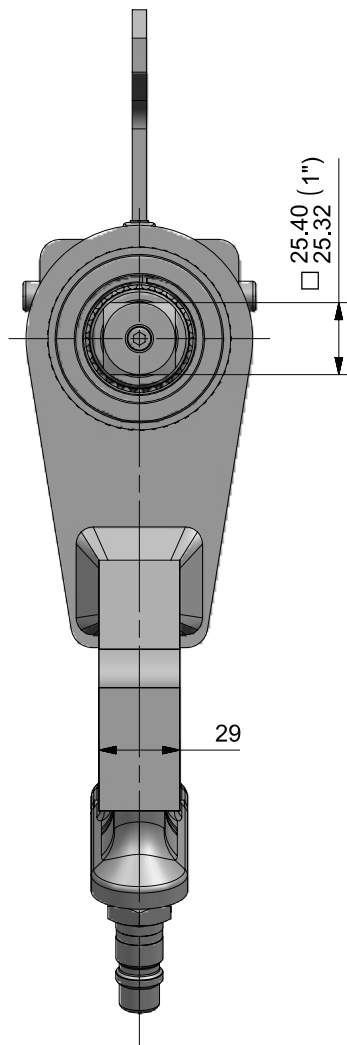
1" DRIVE - 72MM



Snap-on
INDUSTRIAL

Part #: **PTM1475**

1" DRIVE - 72MM

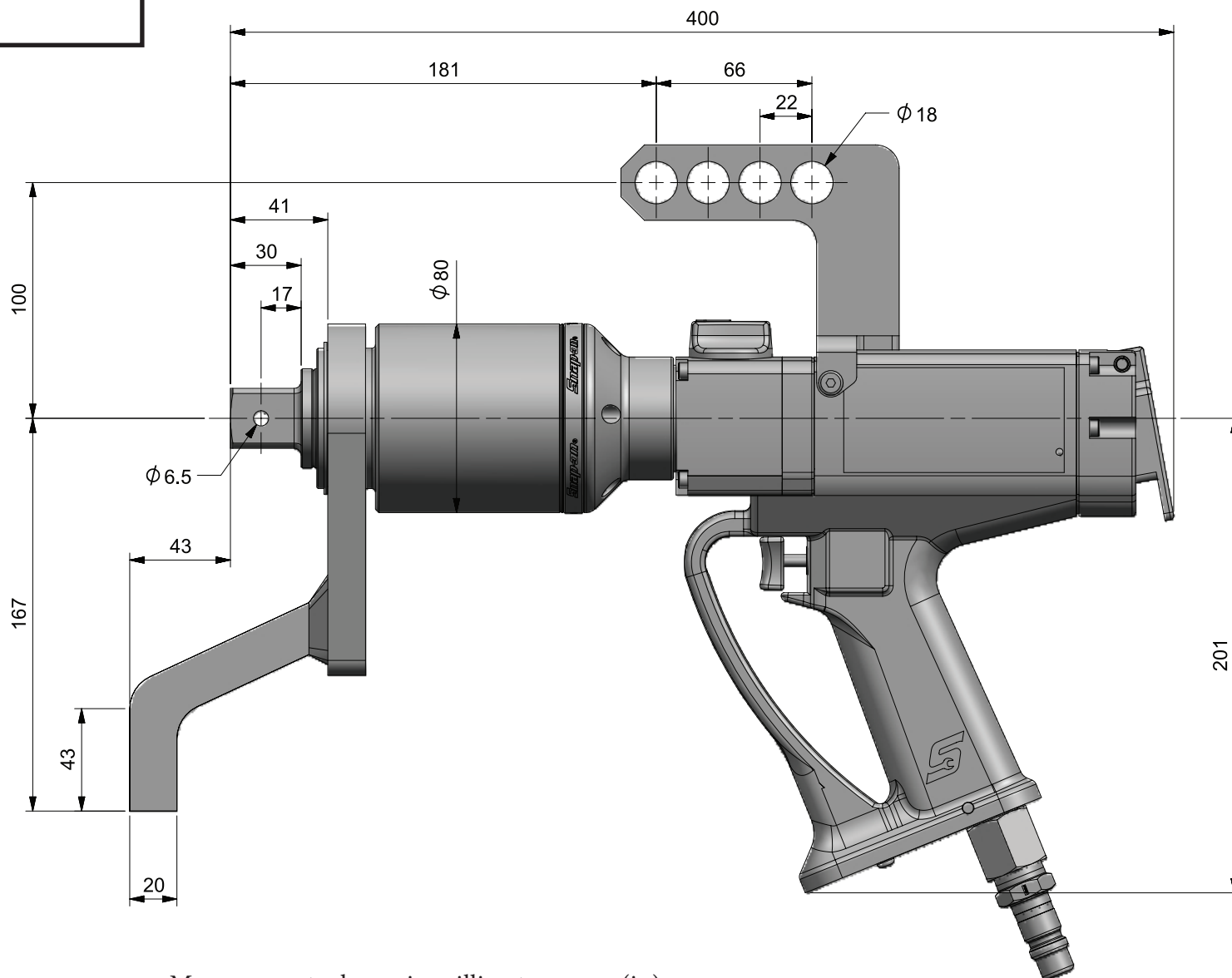
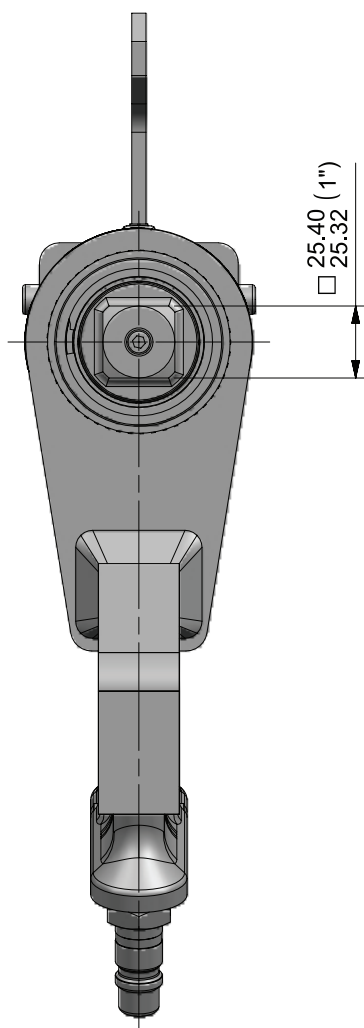


Measurements shown in millimeters - mm(in)



Part #: **PTM1990**

1" DRIVE - 80MM

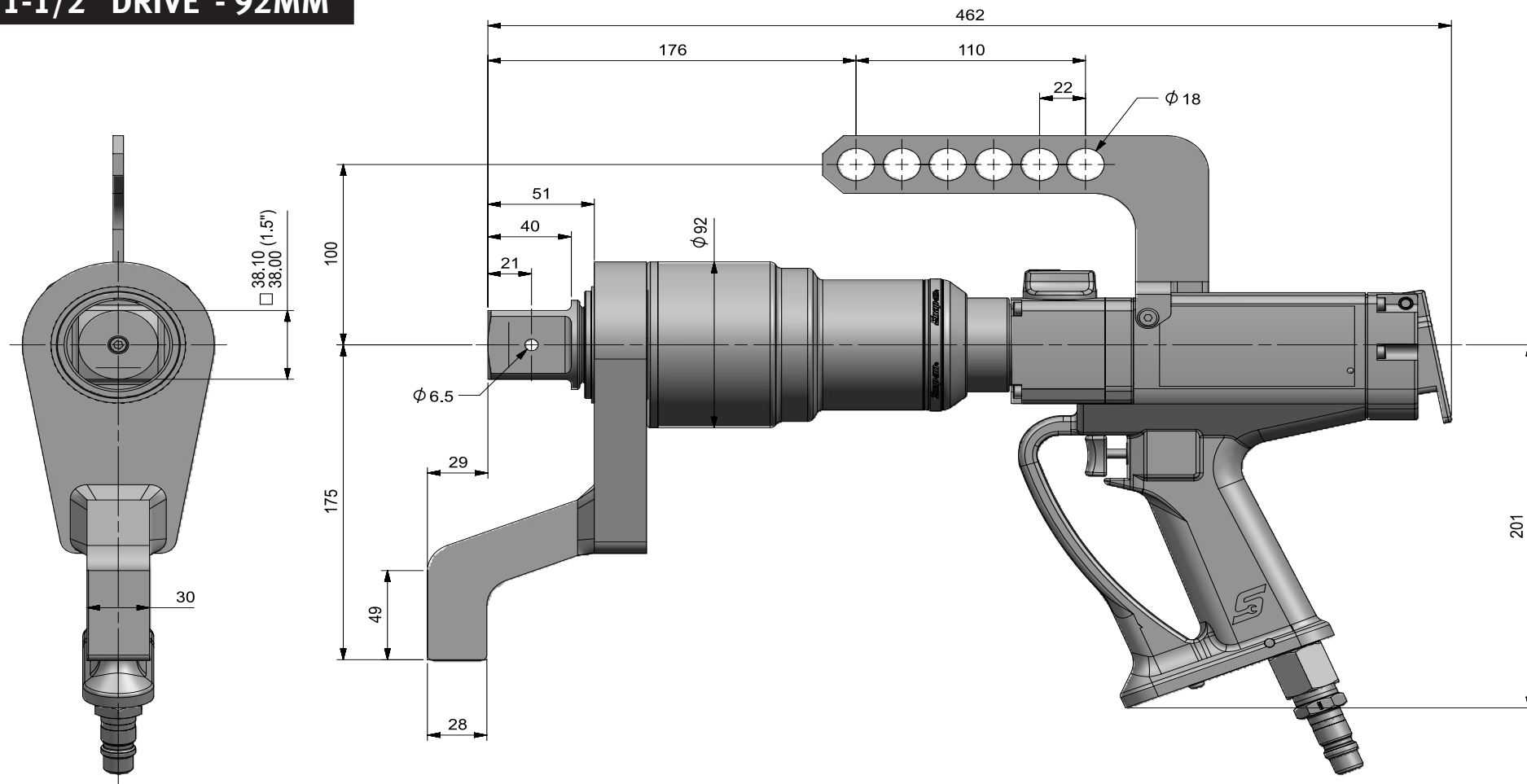


Measurements shown in millimeters - mm(in)



Part #: **PTM2950**

1-1/2" DRIVE - 92MM

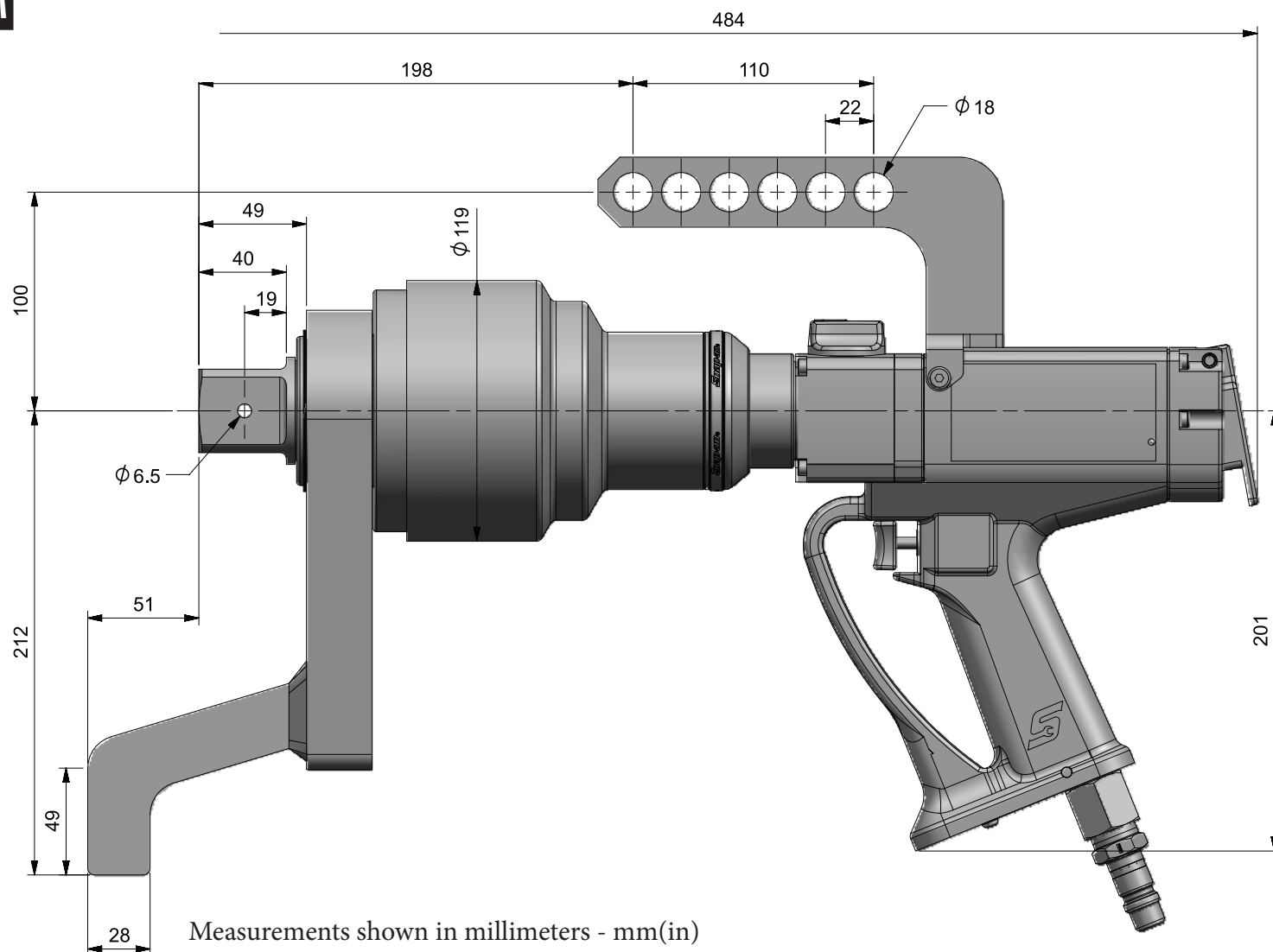
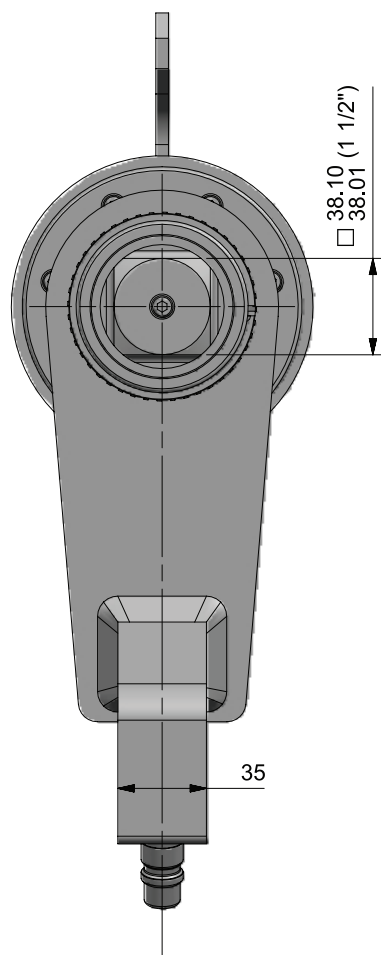


Measurements shown in millimeters - mm(in)



Part #: **PTM3300**

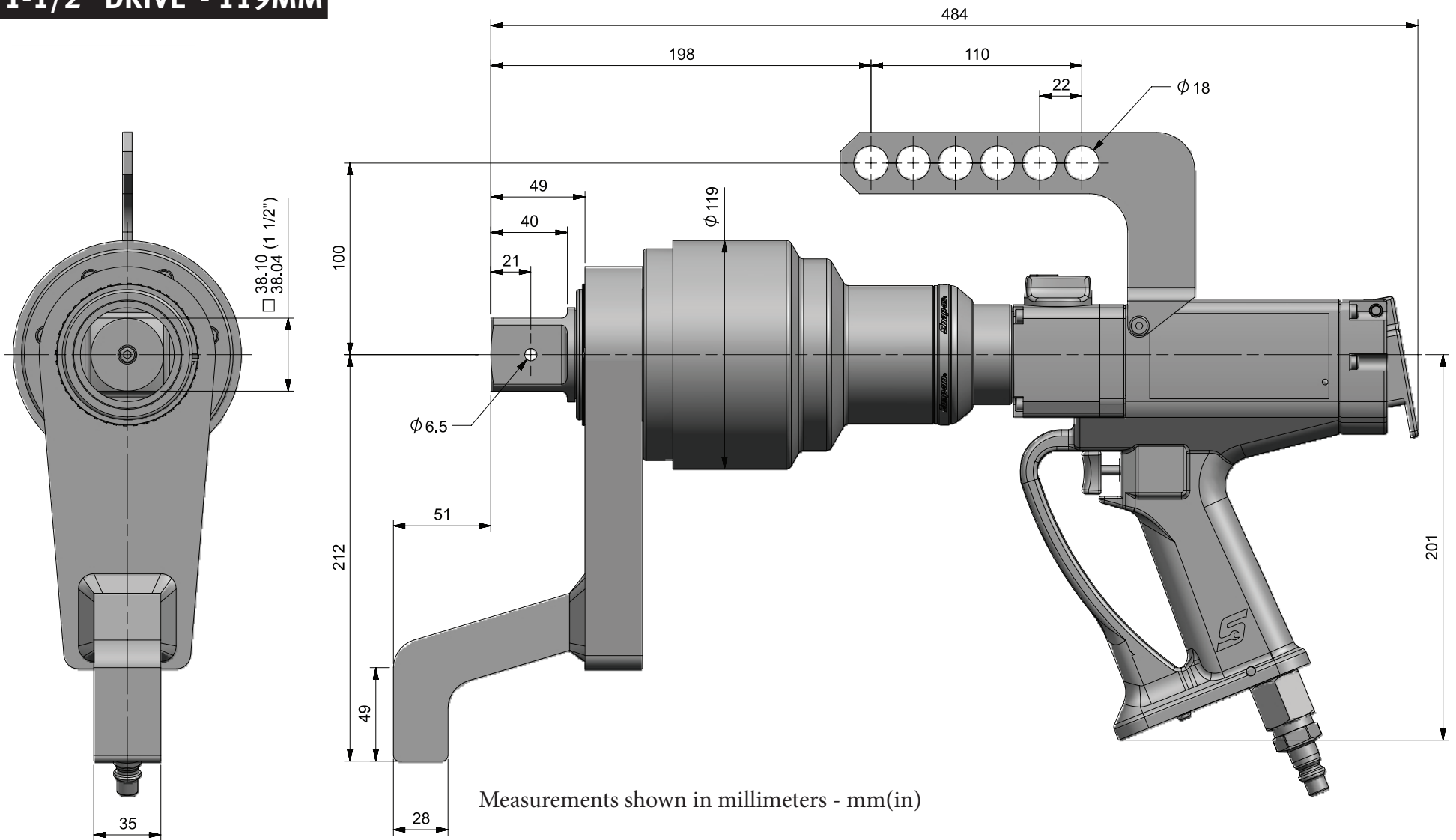
1-1/2" DRIVE - 119MM





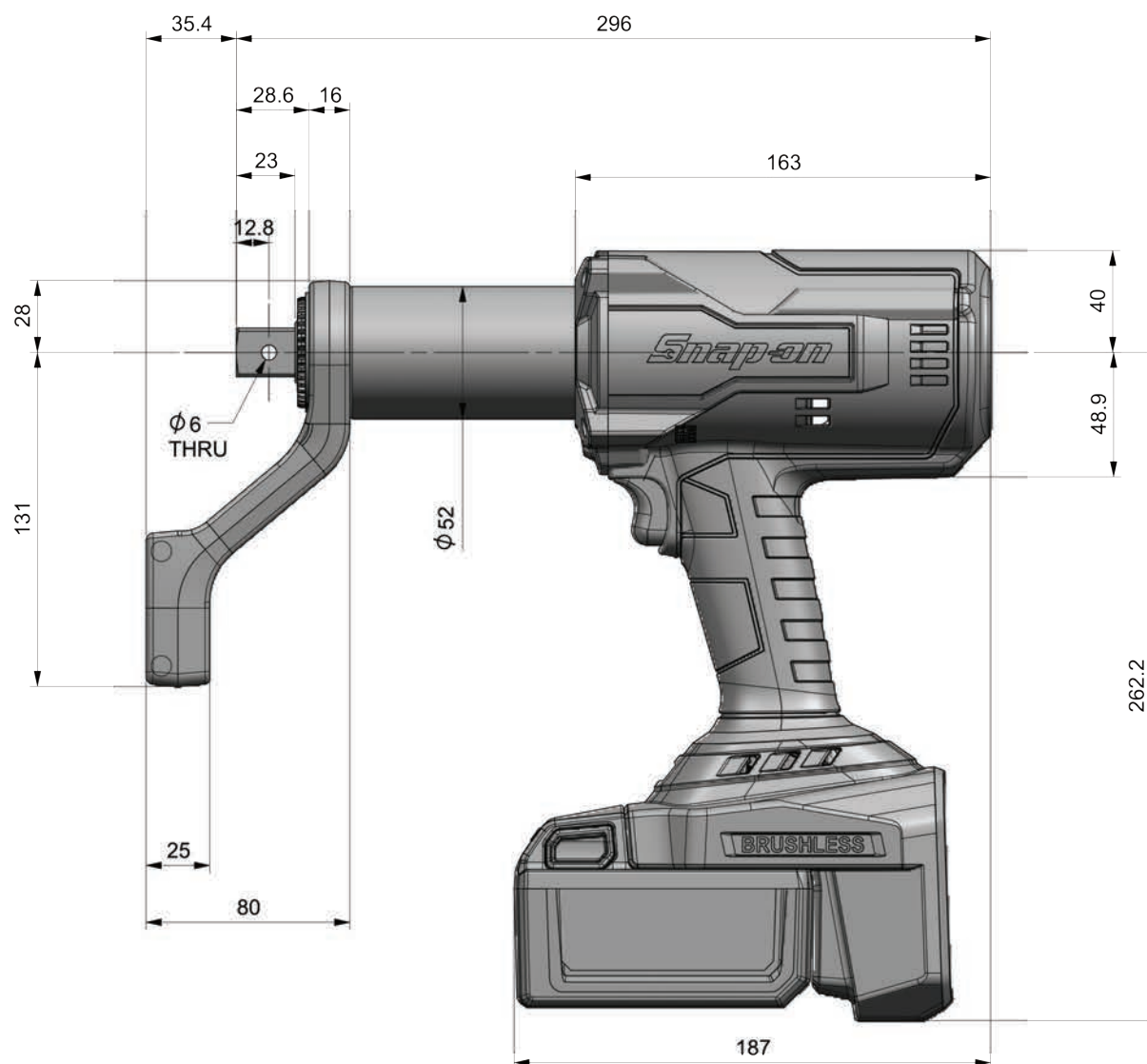
Part #: **PTM4400**

1-1/2" DRIVE - 119MM





3/4" DRIVE - 52MM

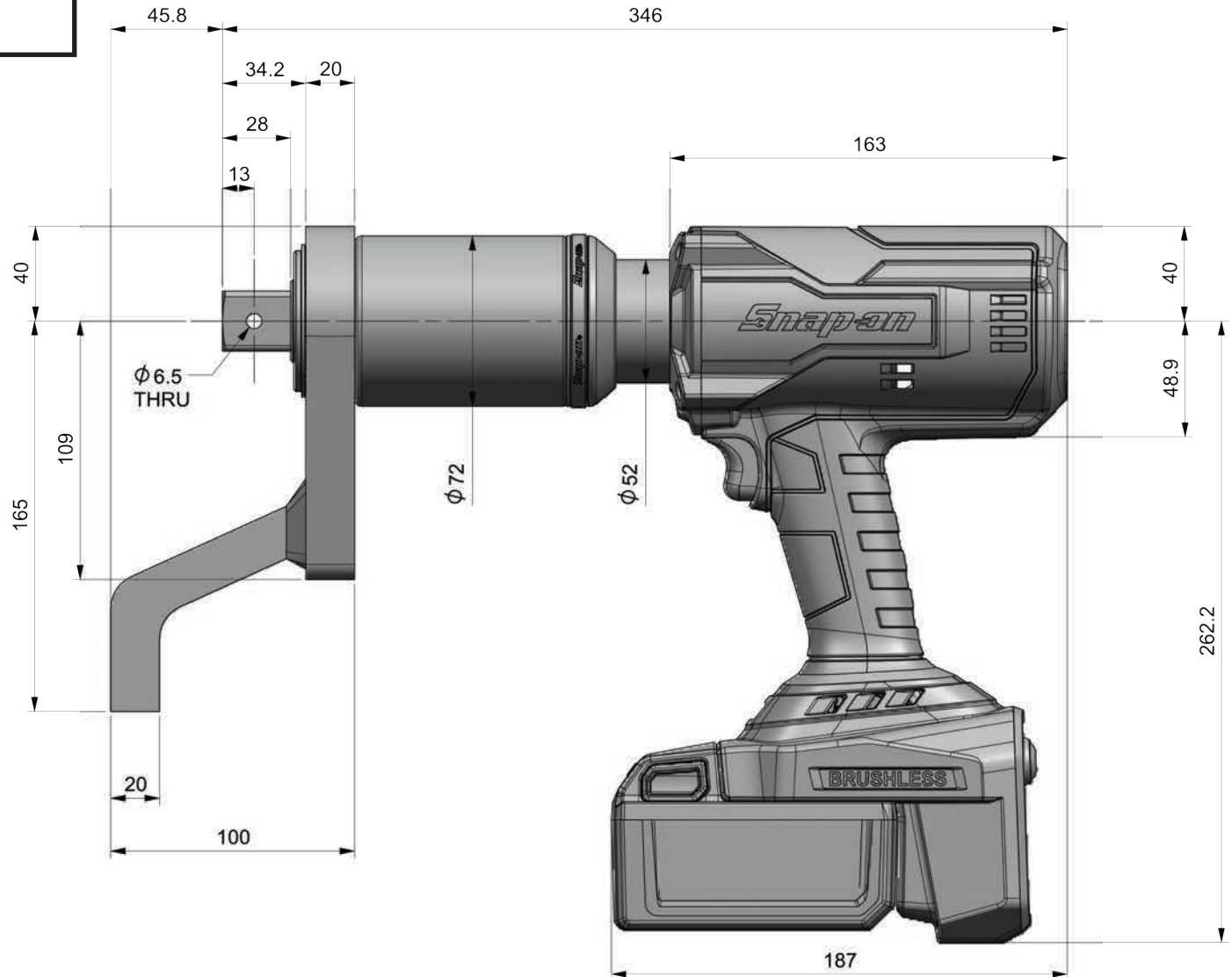
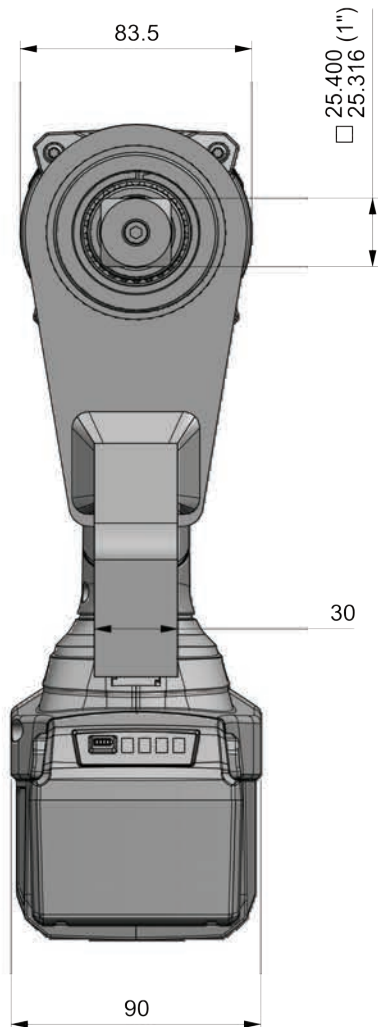


Measurements shown in millimeters - mm(in)



Part #: **CTM1000**

3/4" & 1" DRIVE - 72MM

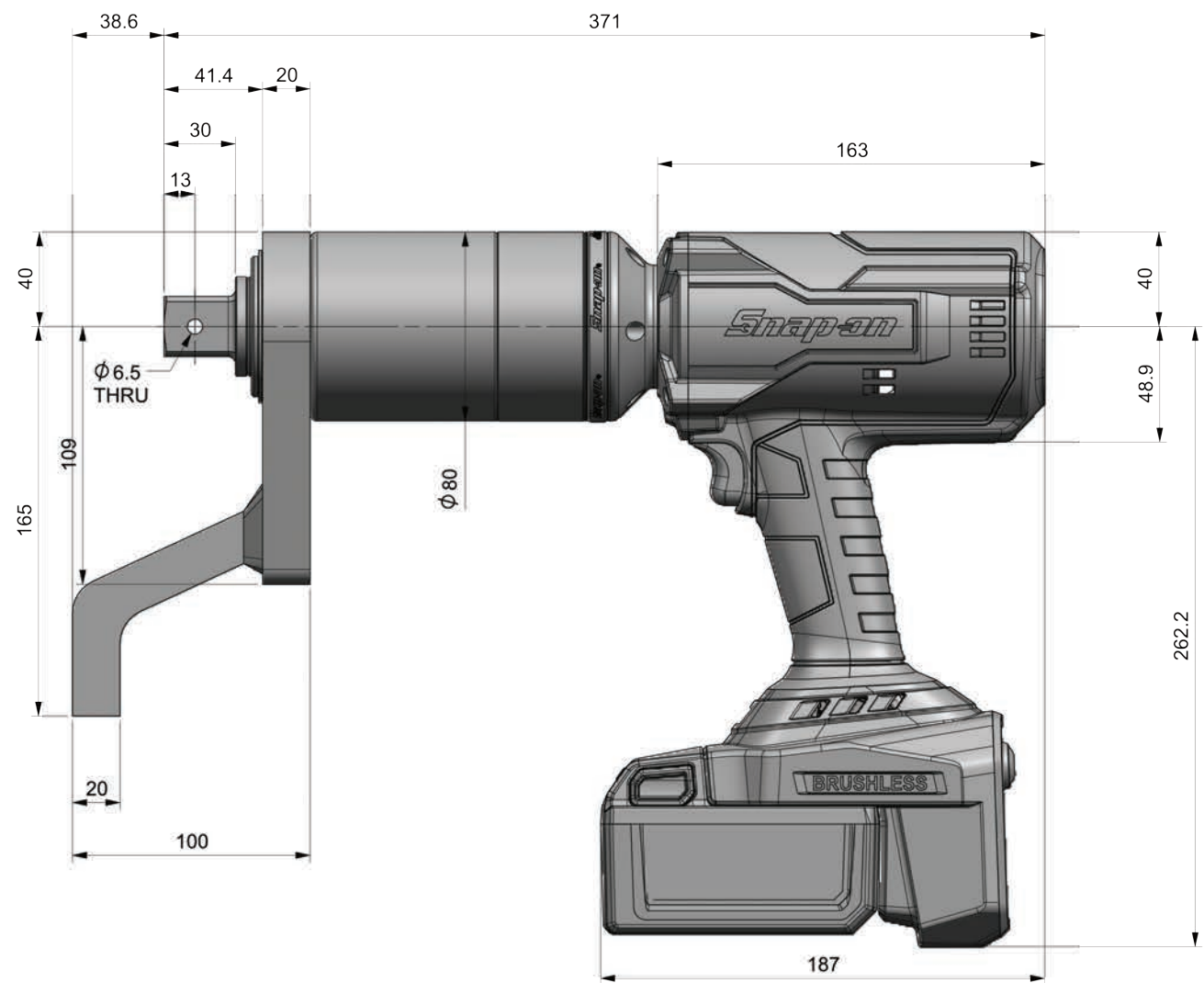
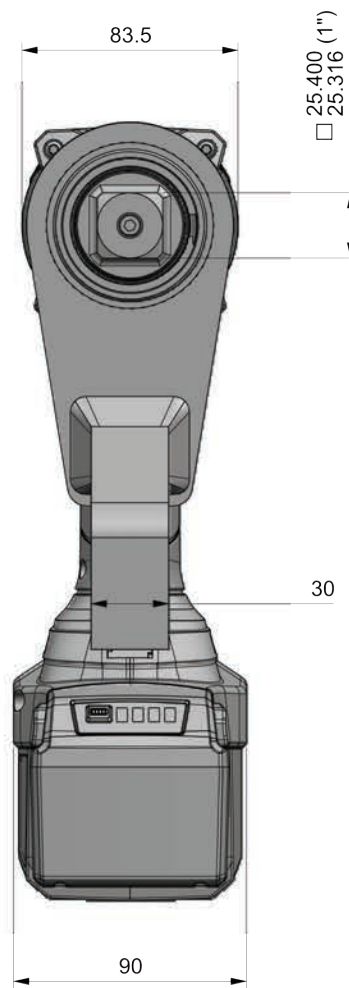


Measurements shown in millimeters - mm(in)



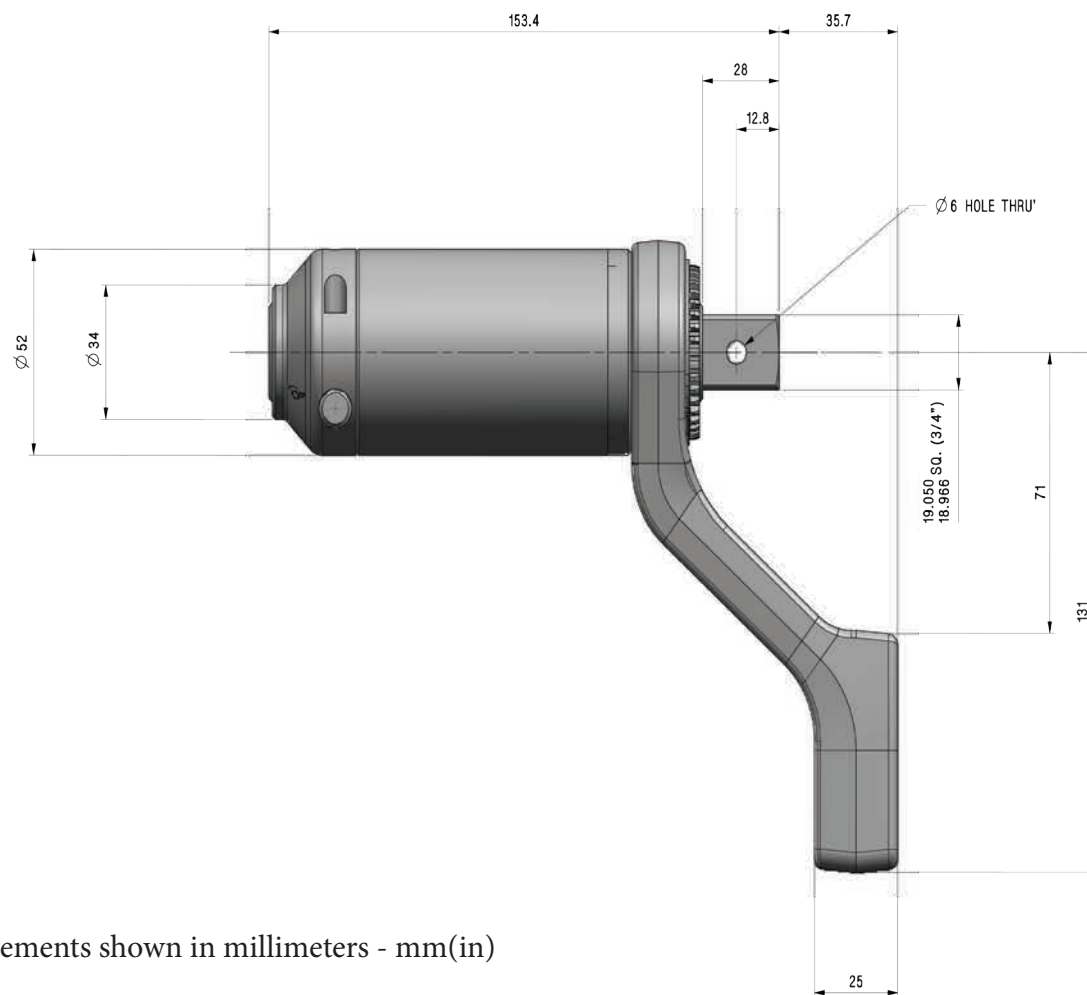
Part #: **CTM2000**

1" DRIVE - 80MM



Measurements shown in millimeters - mm(in)





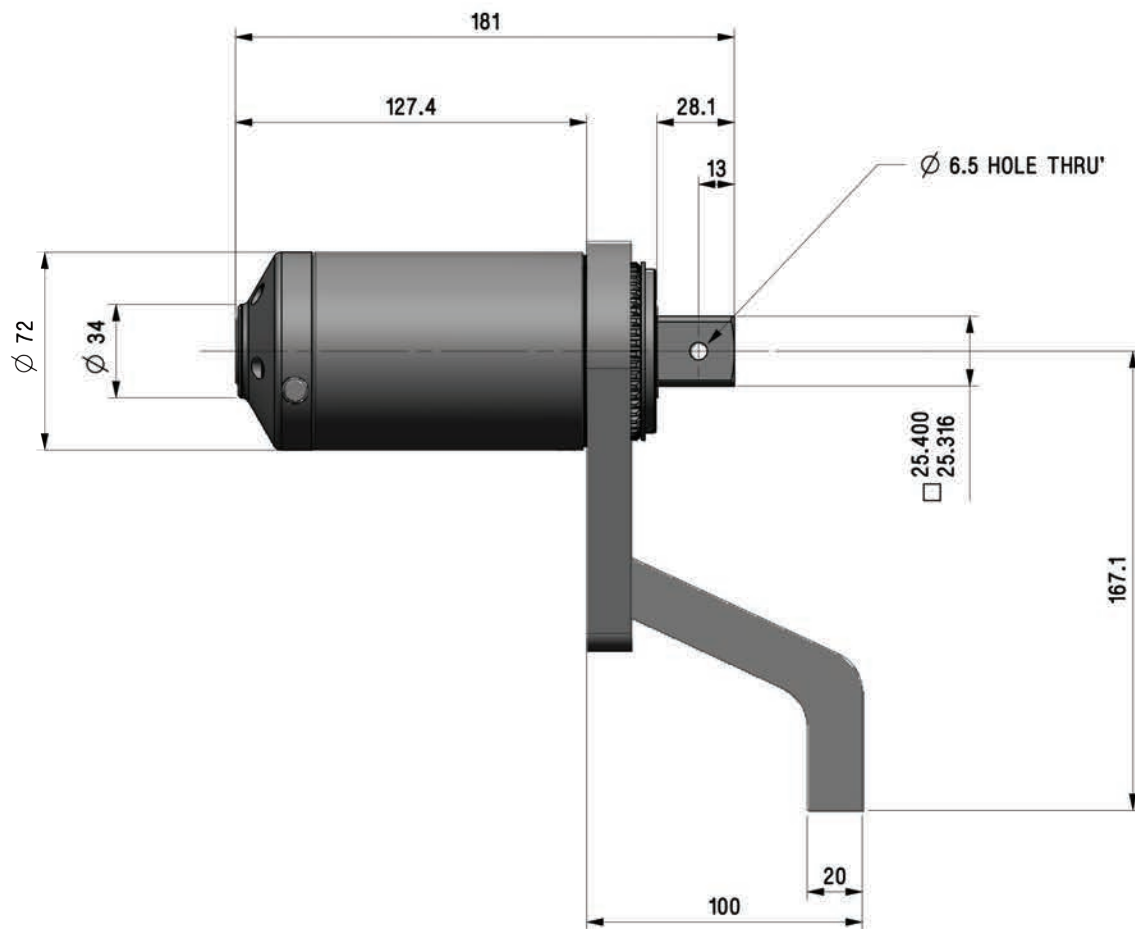
Measurements shown in millimeters - mm(in)



Part #: **MTMC1475**

1" DRIVE - 72MM

1/2" INPUT DRIVE FEMALE



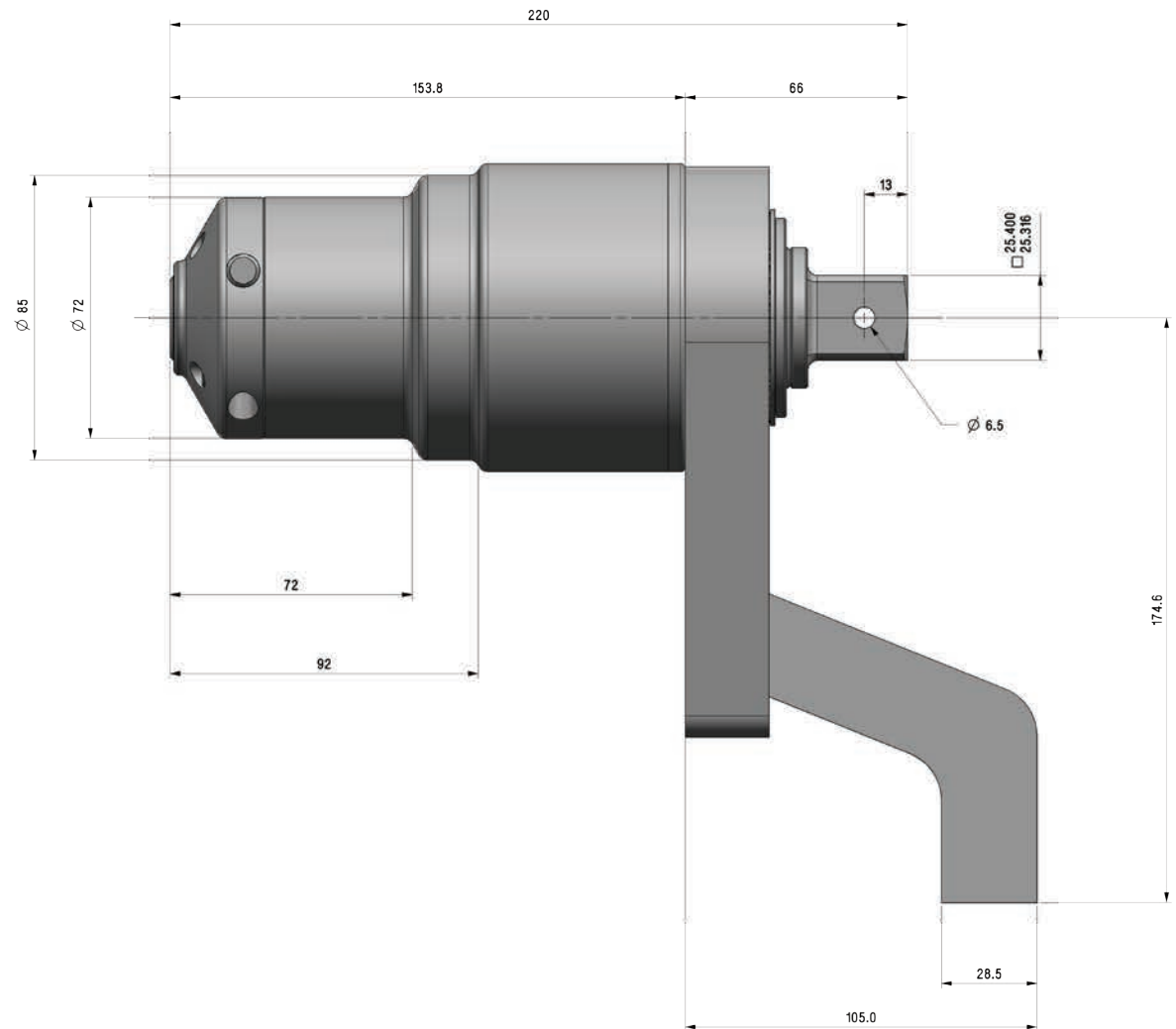
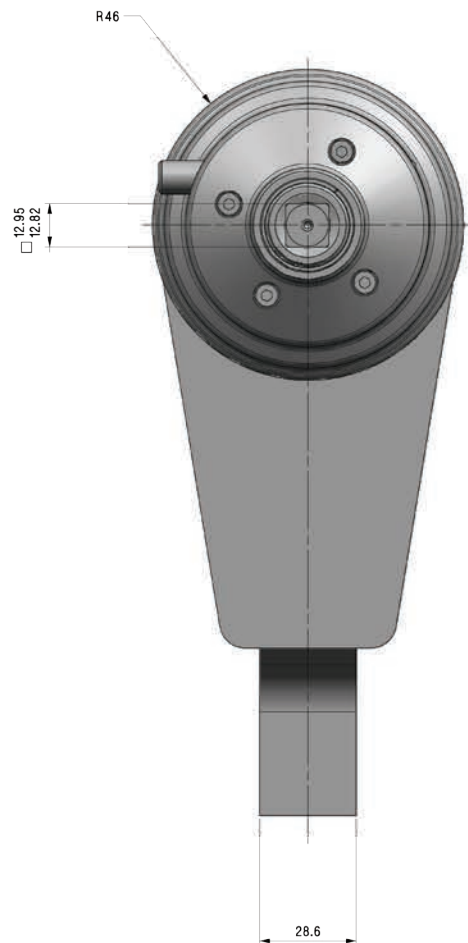
Measurements shown in millimeters - mm(in)



Part #: **MTMC2950**

1" DRIVE - 92MM

1/2" INPUT DRIVE FEMALE

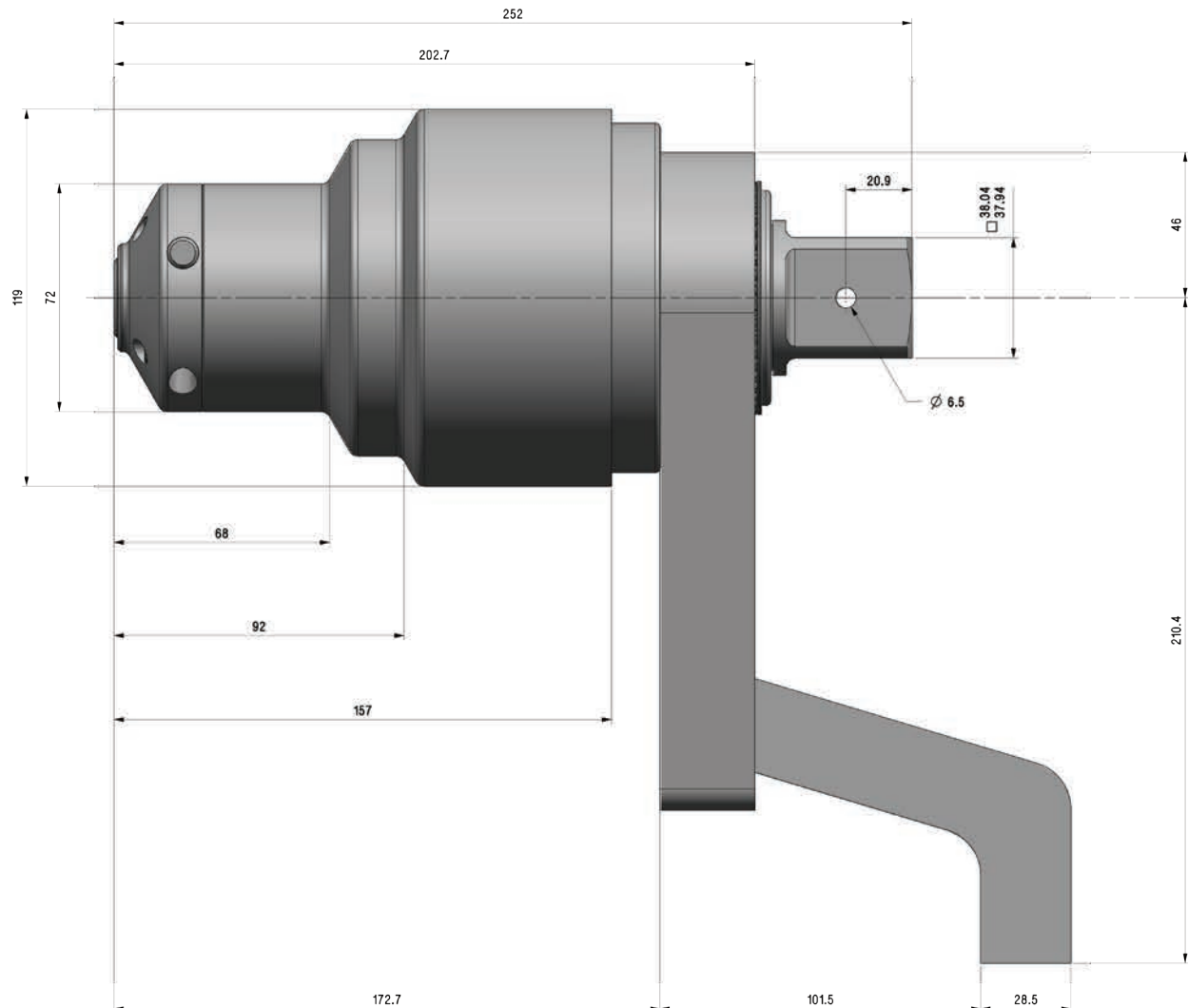
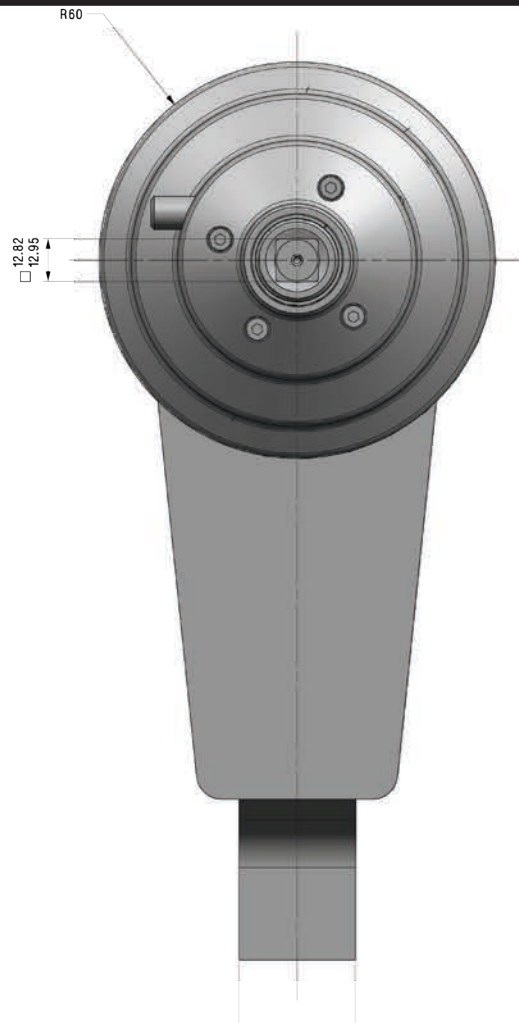


Measurements shown in millimeters - mm(in)



Part #: MTMC5100

1-1/2" DRIVE - 119MM
1/2" INPUT DRIVE FEMALE



Measurements shown in millimeters - mm(in)



SR18291
STRAIGHT REACTION



SRF18241
SHORT REACTION FOOT



RA18290*
REACTION ADAPTOR



SRP18298
STRAIGHT REACTION WITH PEG



WTE4G71L9
STRAIGHT REACTION WITH PEG



Model			Gearbox Size	Reaction Arm	Description	Length, inches	Offset, inches
PTM	CTM	MTM					
	CTM550			CTM19860	Standard Reaction Arm	6.26	-
				CTM19859	Paddle Reaction Arm	5.98	-
				CTM19864	Sliding Cruved Wheel	6.93	-
				CTM19876.006	6" Nose Extension	5.35	-
				CTM19876.009	9" Nose Extension	5.35	-
				CTM198710	Weld Ring	-	-
	CTM800			CTM19861	Standard Reaction Arm	7.55	
				CTM19870	Paddle Reaction Arm	6.12"	
				CTM19872	Sliding Curved Wheel	7.44	
				CTM19785.068.B06	3/4" Sq Sliding Straight	14.9	
				CTM19875.068.B08	1" Sq Sliding Straight	14.9	
				CTM19874	Weld Ring	-	-
PTM370 PTM590	CTM600	MTMC730	52mm	MTMC18646	Steel Cranked	5.2	3.2
				MTMC218590	Double Sided	9.8 (OAL)	-
				MTMC218576	Straight Plate	9.8	-
				MTMC218694	Weld Ring	-	-
				RA18558	Reaction Adaptor	-	-
				SR52B06	Sliding Reaction	9.8	-
PTM740 PTM1000 PTM1475	CTM1000 CTM2000*	MTMC1475	72mm	MTMC19289	Steel Cranked	5.6	3.9
				ACR18494	Al Cranked	6.60	3.90
				MTMC18293	Double Sided	7.9 (OAL)	-
				MTMC18292	Straight Place	6.9	-
				MTMC18695	Weld Ring	-	-
				SR72B06	Sliding Reaction (3/4" SD)	11.8	-
				SR72B08	Sliding Reaction (1" SD)	11.8	-
				RA18290	Reaction Adaptor	-	-
				MTMC19291	Steel Cranked	6.9	4.1
PTM2950	CTM3000	MTMC2950	92mm	ACR18936	Al Cranked	8.1	4.9
				MTMC18980	Double Sided	9.5 (OAL)	-
				MTMC18979	Straight Plate	7.9	-
				MTMC18696	Weld Ring	-	-
				SR92B08	Sliding Reaction (1" SD)		
				SR92B12	Sliding Reaction (1-1/2" SD)	11.8	-
				MTMC19293	Steel Cranked	8.3	3.9
PTM3300		MTMC5100	119mm	ACR18961	Aluminum Cranked	7.8	6.2
				MTMC18981	Double Sided	11.8(OAL)	-
				MTMC16687	Straight Plate	13.8	-
				MTMC18697	Weld Ring	-	-
				SR119B12	Sliding Reaction	11.8	-
				SRF18241**	Short Reaction Foot	2.55	3
PTM370 PTM590 PTM740 PTM1000 PTM1475	CTM600SS CTM1000 CTM2000	MTMC1475 MTMC730	-	SR18291**	Straight Reaction	11.8	-
				SRP18298**	Straight Reaction with Peg	11.8	4.5

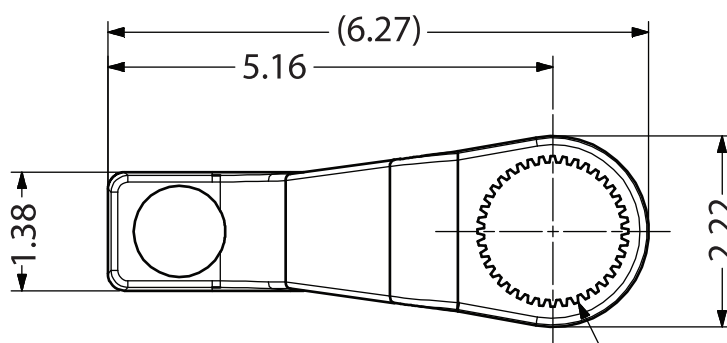
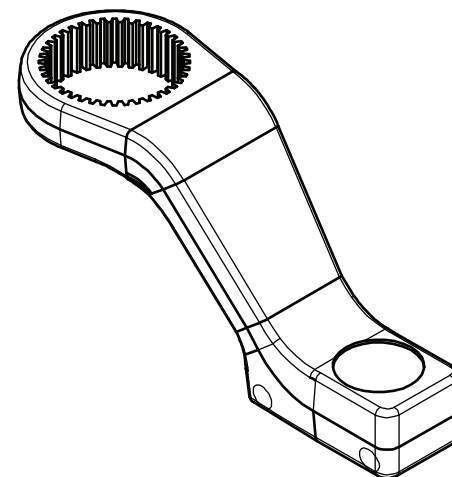
*CTM2000 - 80mm (80mm Gearbox uses same fixtures as 72mm Gearbox)

**For use with RA18558 or RA18290 ONLY

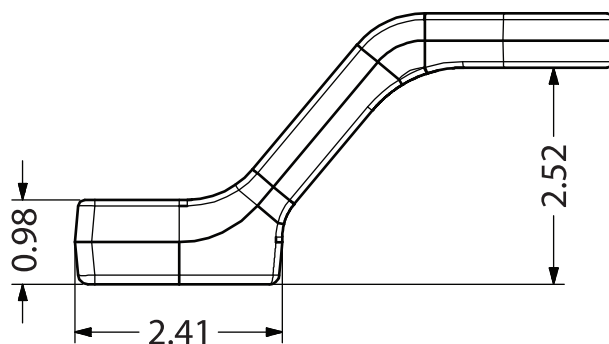
Snap-on
INDUSTRIAL

Part #: **MTMC18646**

52mm



REACTION SPLINE FOR 52mm TOOLS

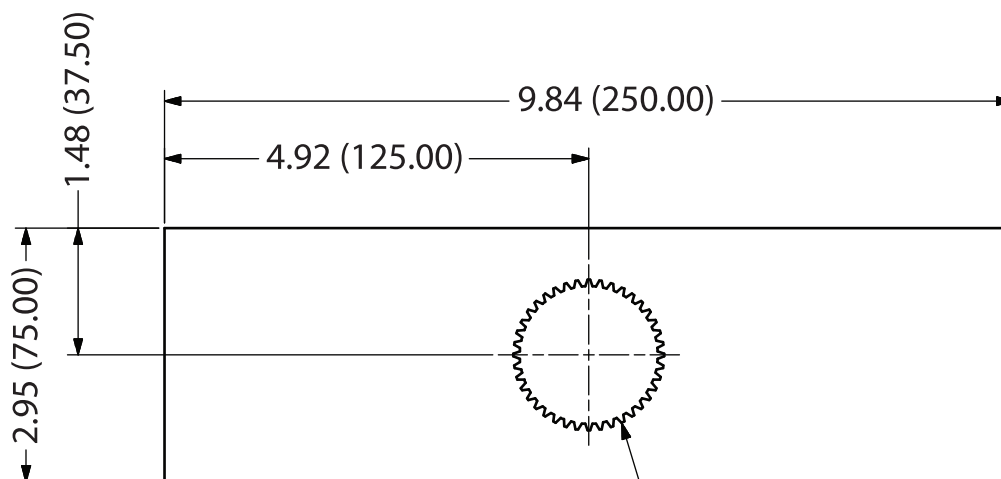
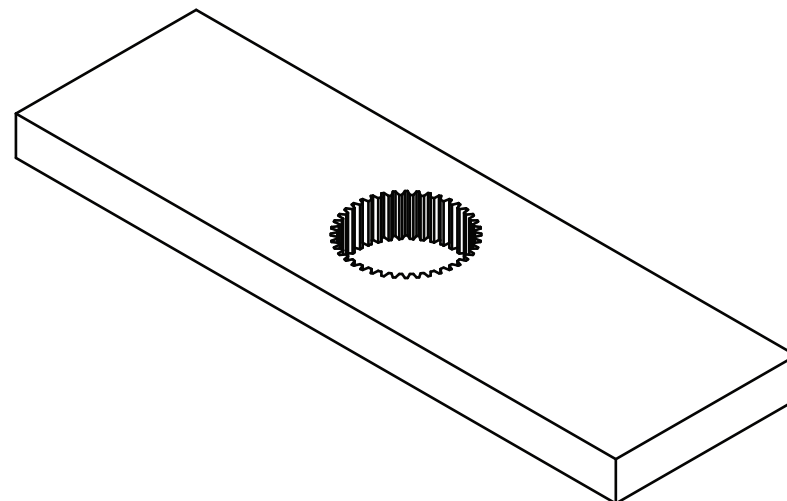


Measurement in inches (mm)



Part #: **MTMC218590**

52mm



MACHINE SPLINE FOR 52mm GEARBOX

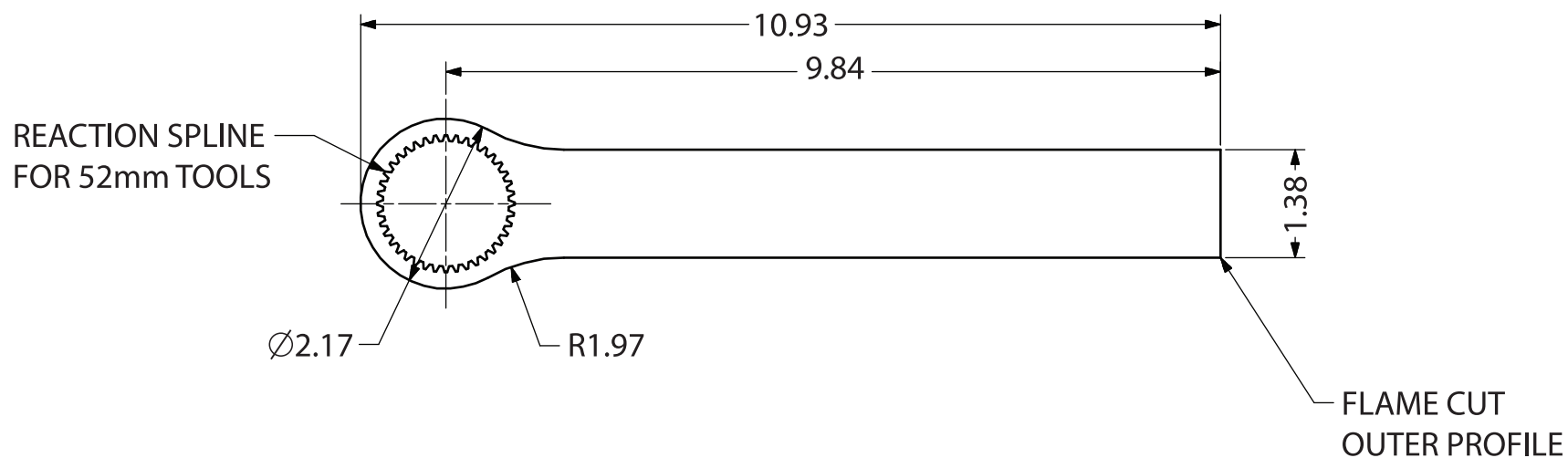
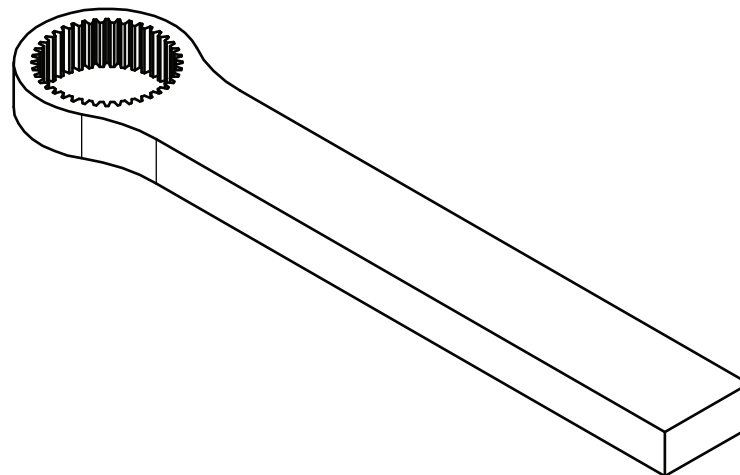


Measurement in inches (mm)



Part #: **MTMC218576**

52mm

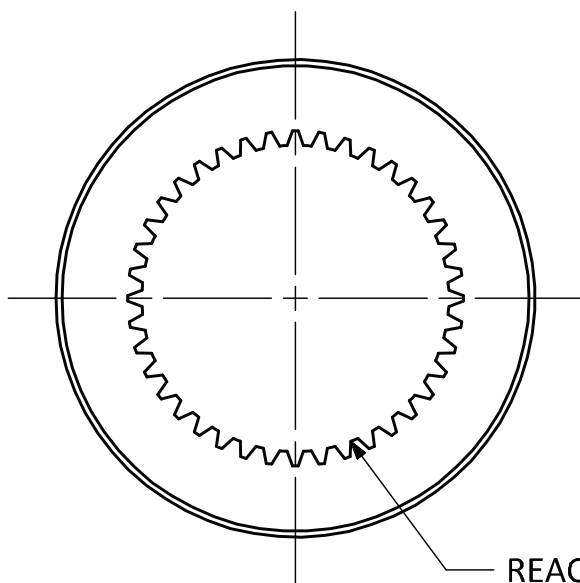
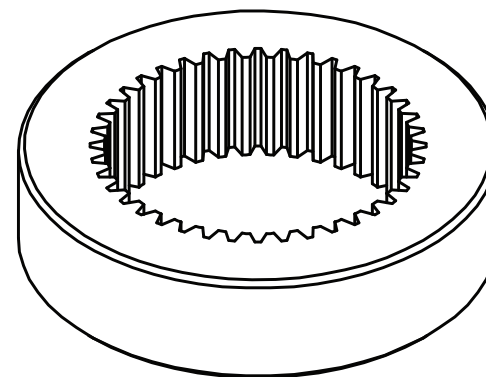


Measurement in inches (mm)

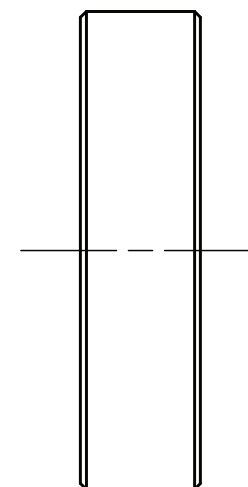


Part #: **MTMC218694**

52mm



REACTION SPLINE FOR 52mm GEARBOX

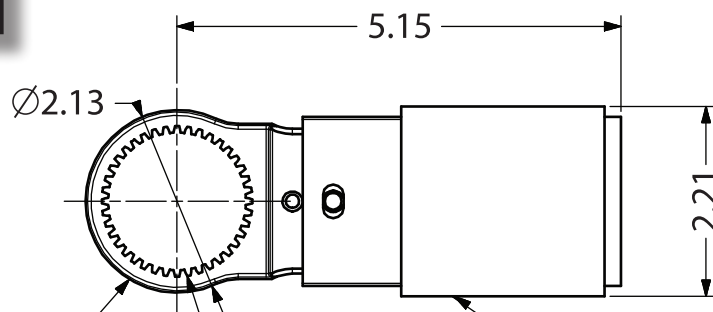
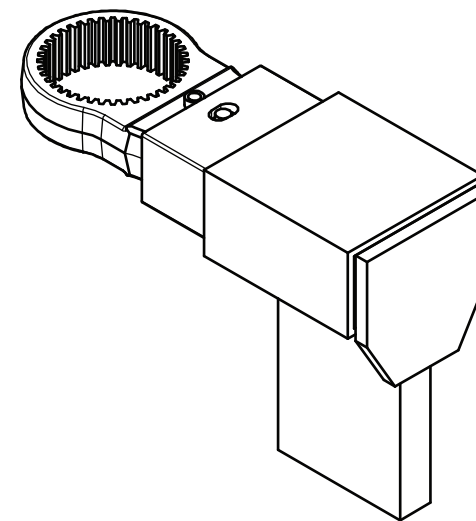


Measurement in inches (mm)

Snap-on
INDUSTRIAL

Part #: **RA18558**

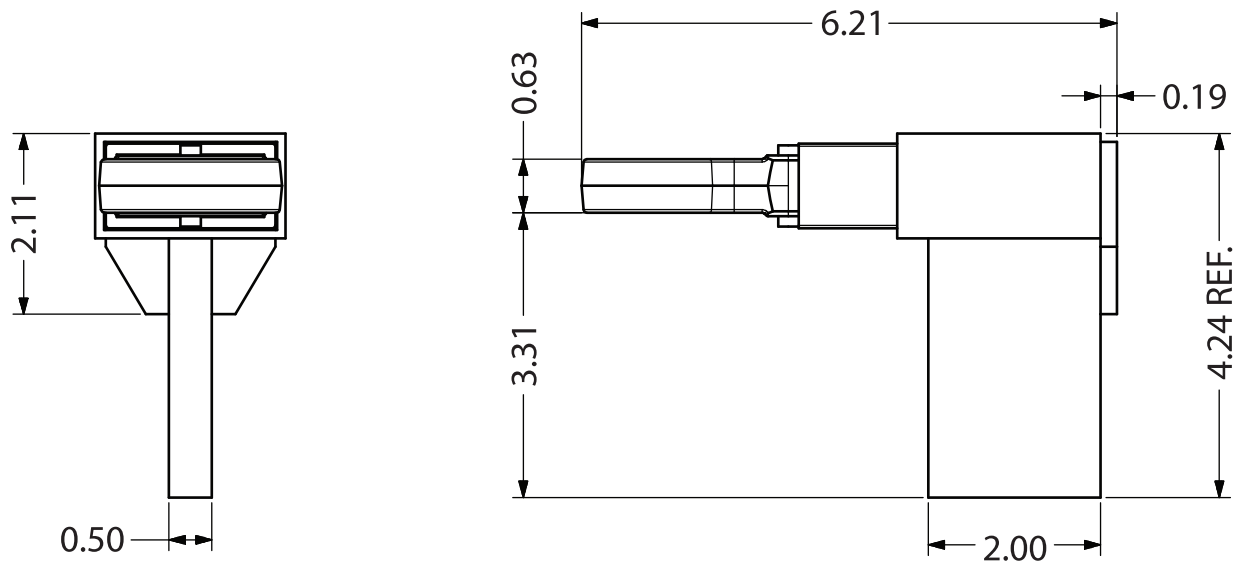
52mm



52mm REACTION ADAPTER YOKE

(Shown with SRF18241 Reaction Foot)

REACTION SPLINE FOR 52mm TOOLS

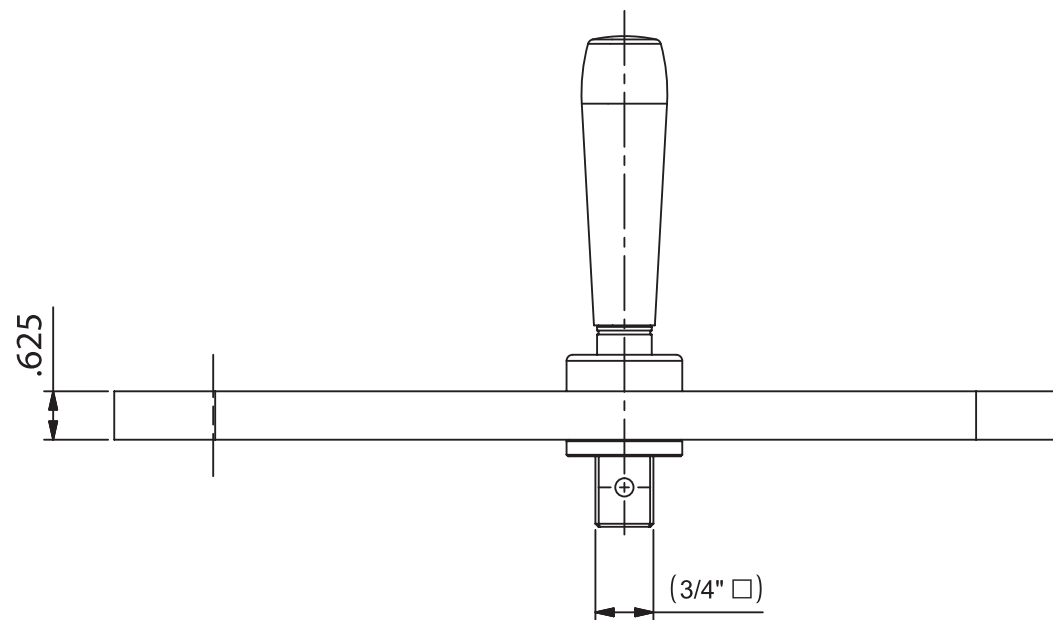
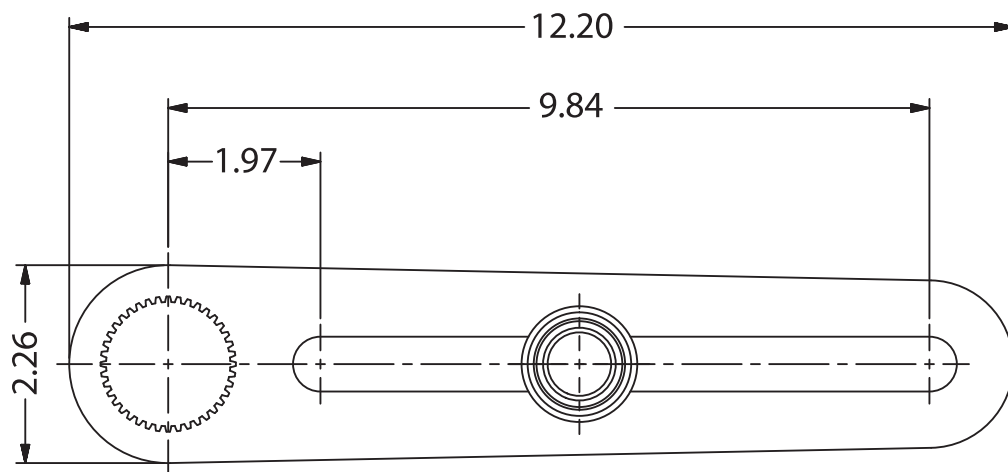
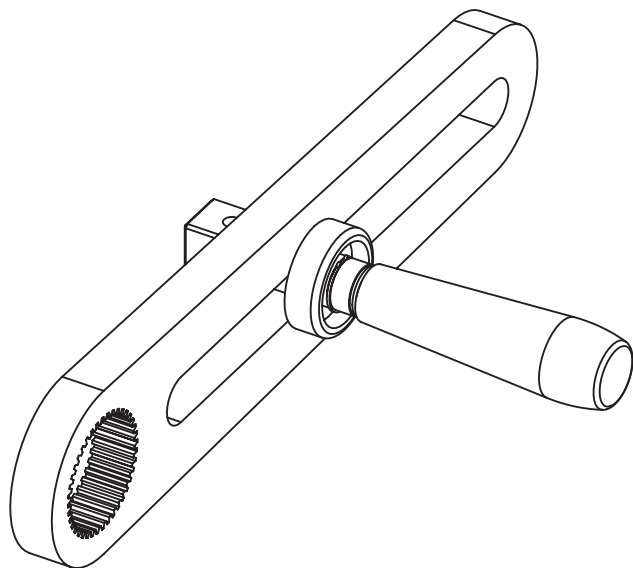


Measurements in inches (mm)



Part #: **SR52B06**

52mm

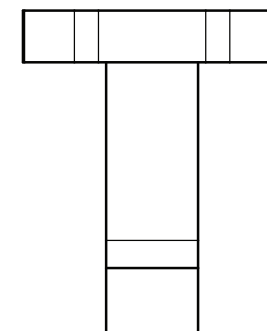
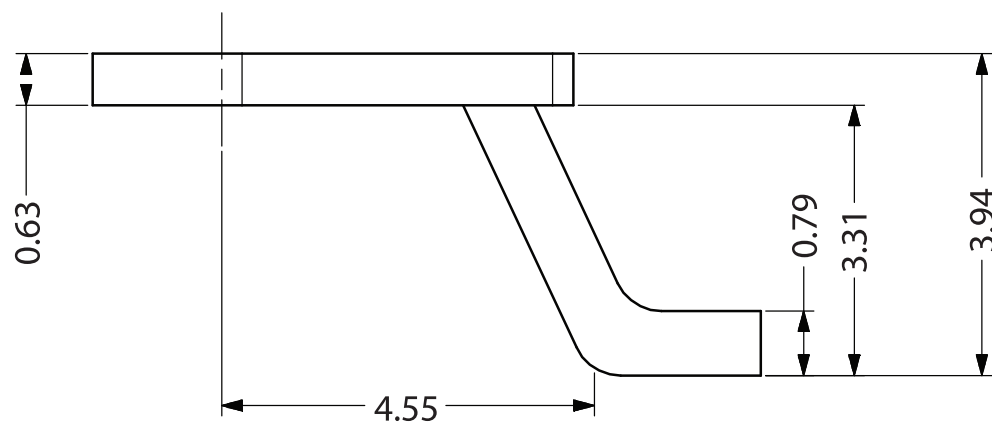
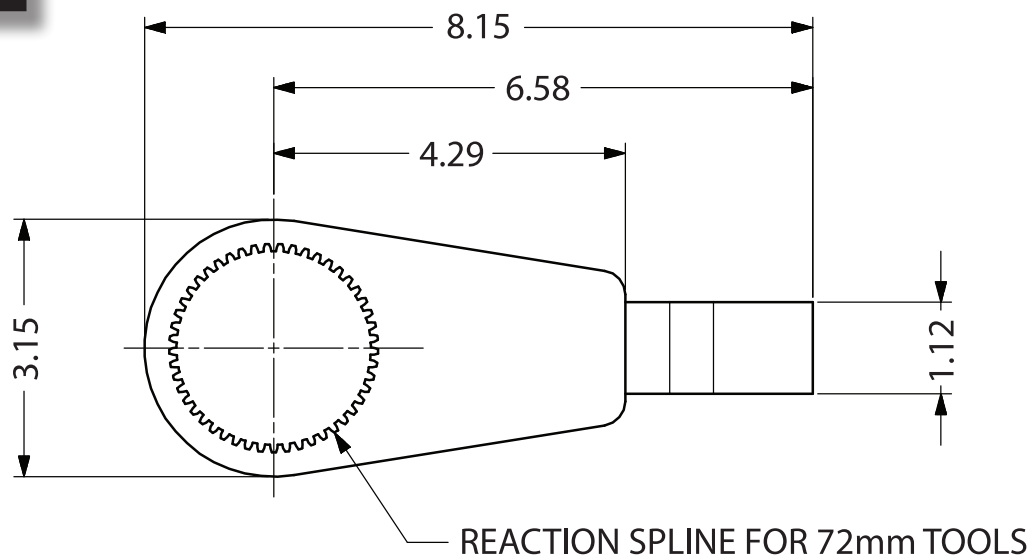
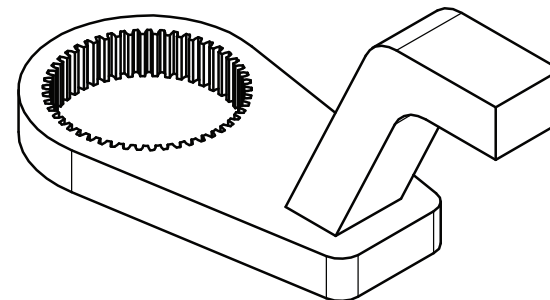


Measurements in inches (mm)

Snap-on
INDUSTRIAL

Part #: **MTMC19289**

72mm

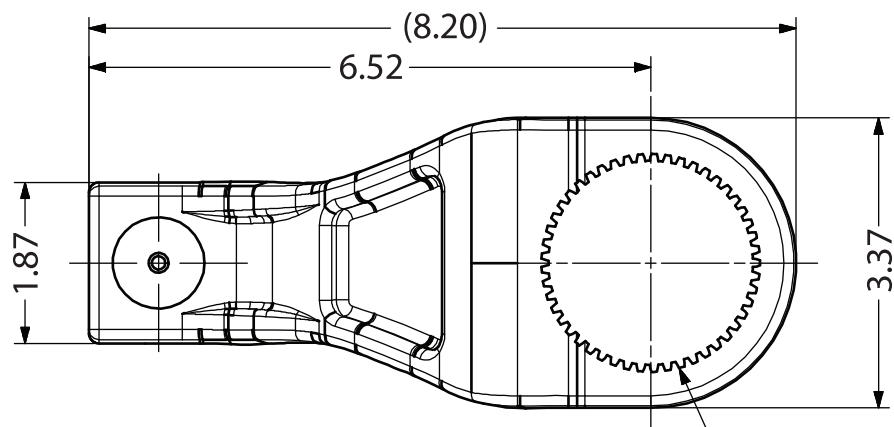
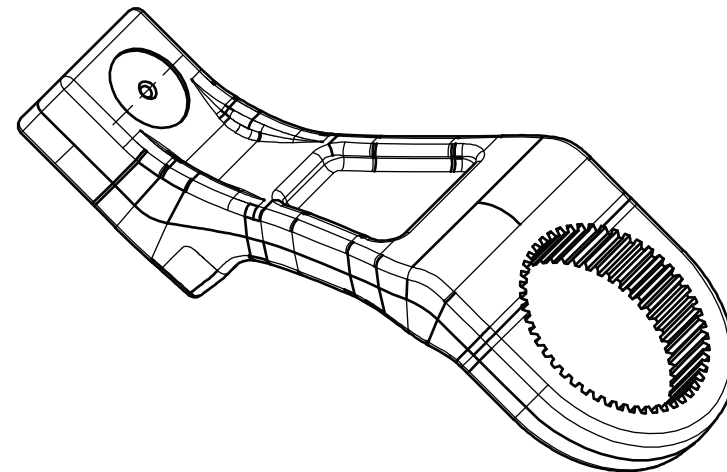


Measurements in inches (mm)

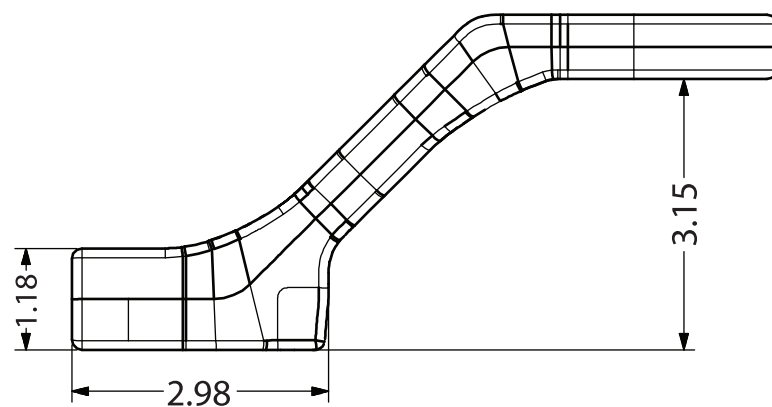
Snap-on
INDUSTRIAL

Part #: **ACR18494**

72mm



REACTION SPLINE FOR 72mm TOOLS

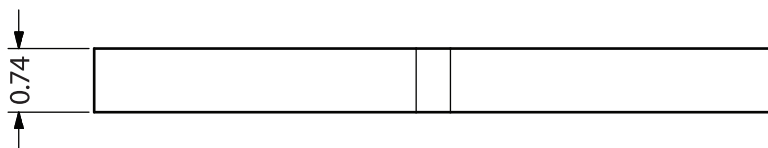
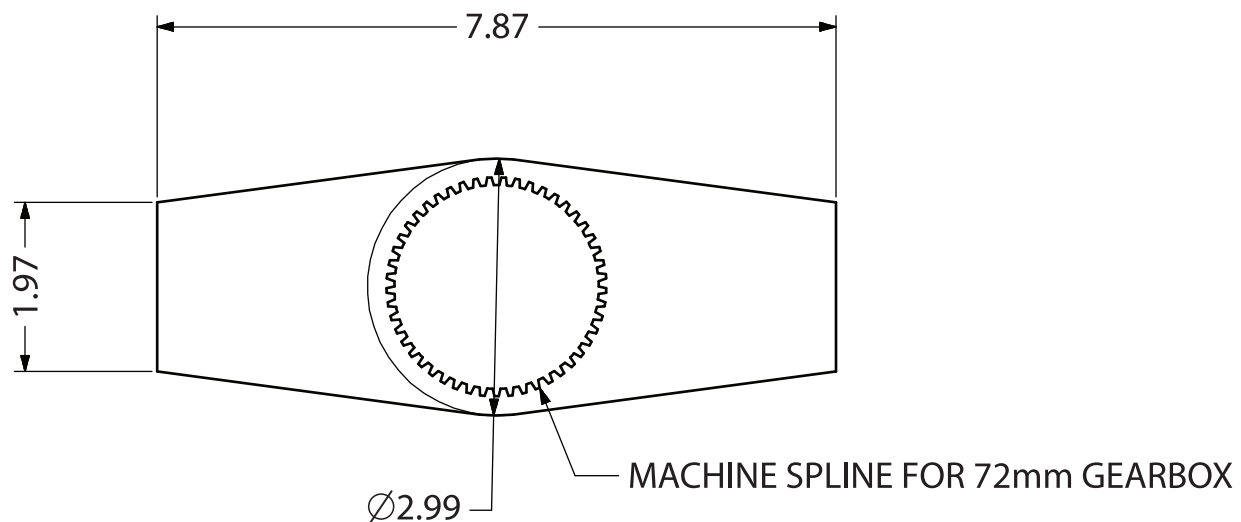
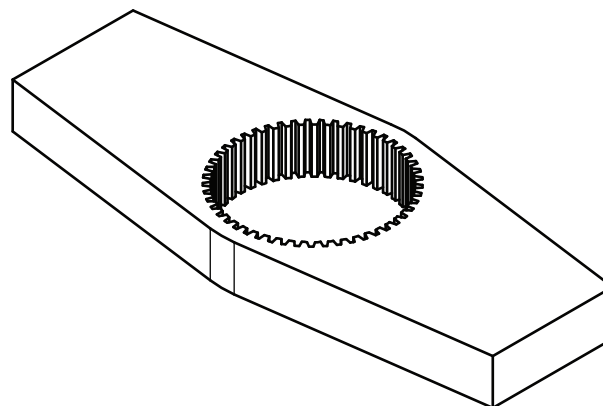


Measurements in inches (mm)

Snap-on
INDUSTRIAL

Part #: **MTMC18293**

72mm

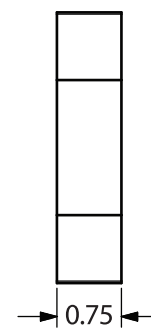
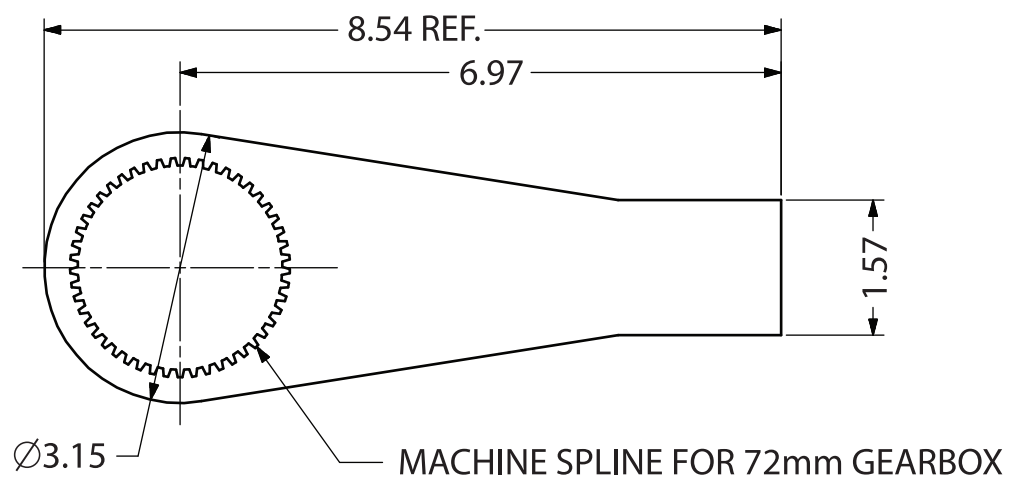
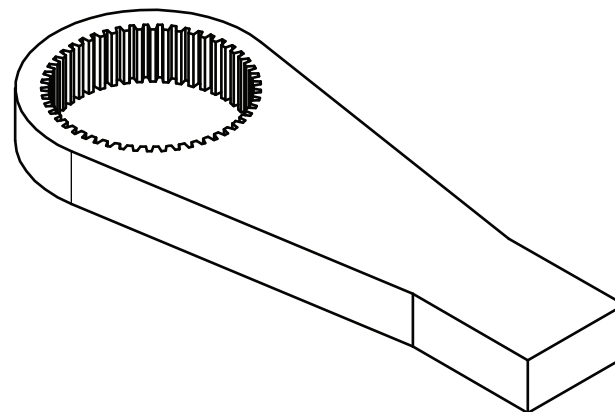


Measurements in inches (mm)

Snap-on
INDUSTRIAL

Part #: **MTMC18292**

72mm

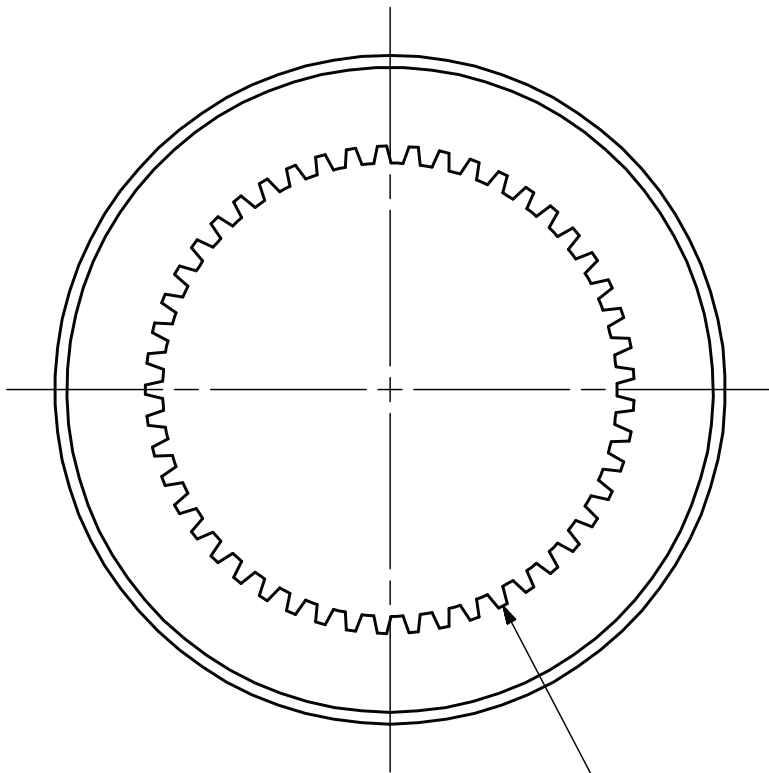
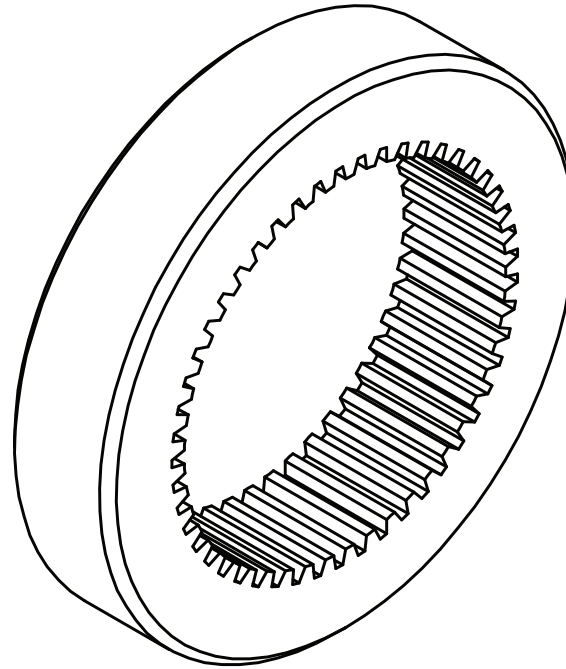


Measurements in inches (mm)

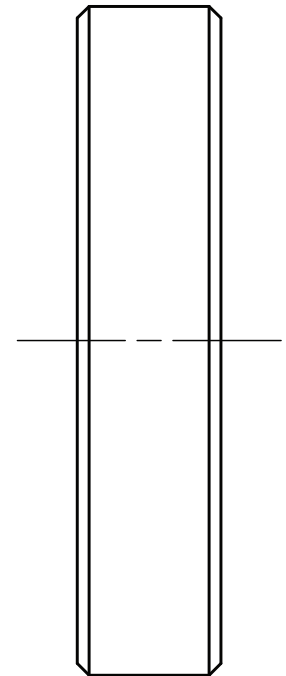
Snap-on
INDUSTRIAL

Part #: **MTMC18695**

72mm



REACTION SPLINE FOR 72mm GEARBOX

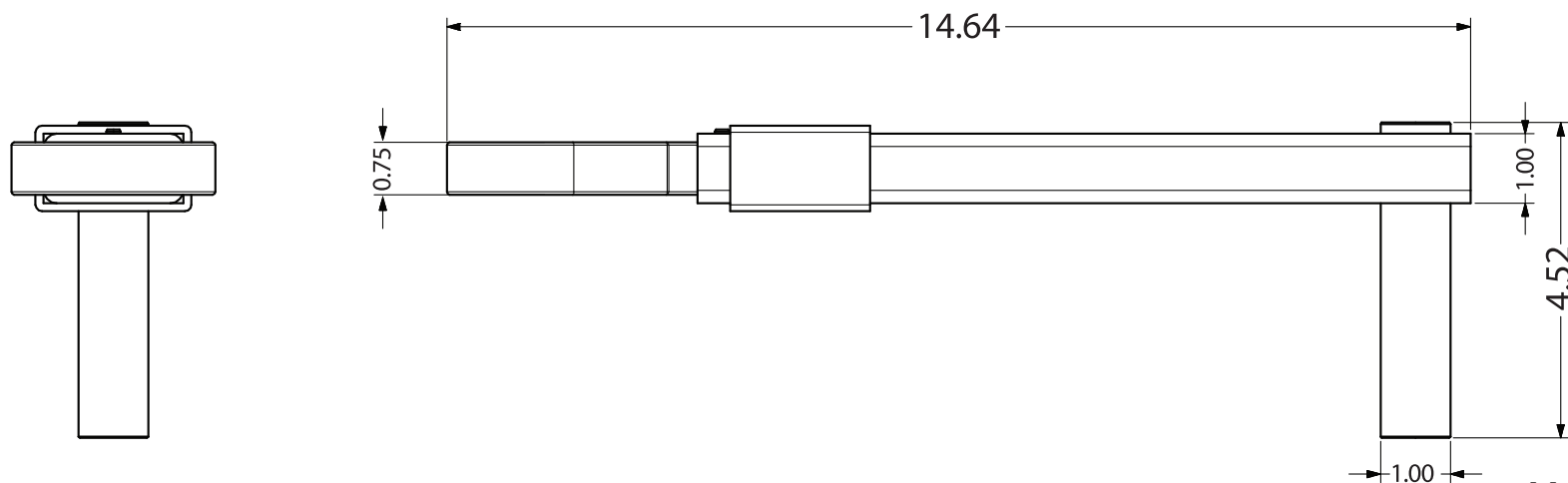
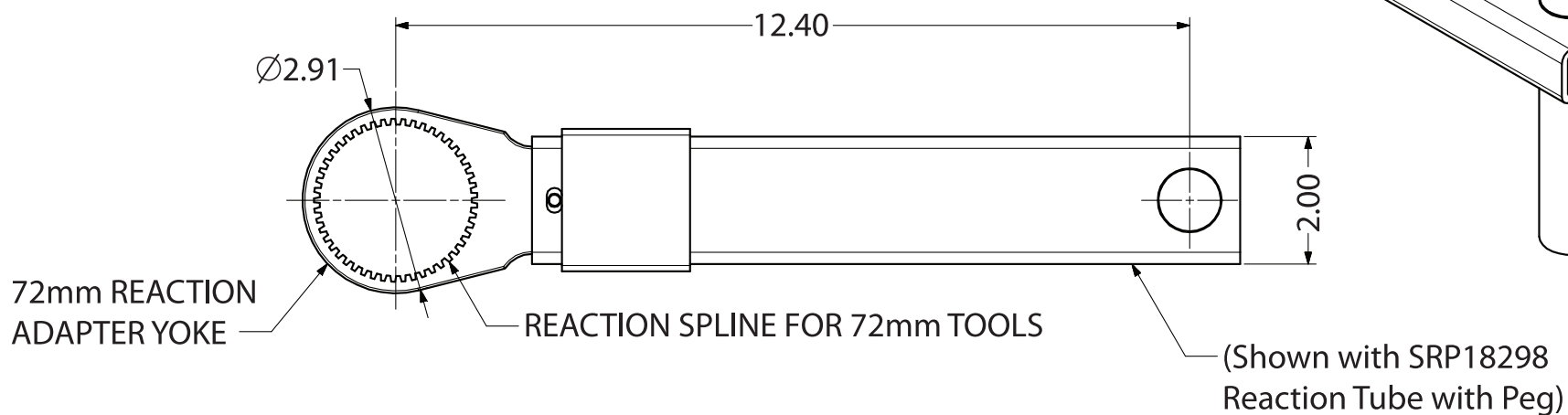
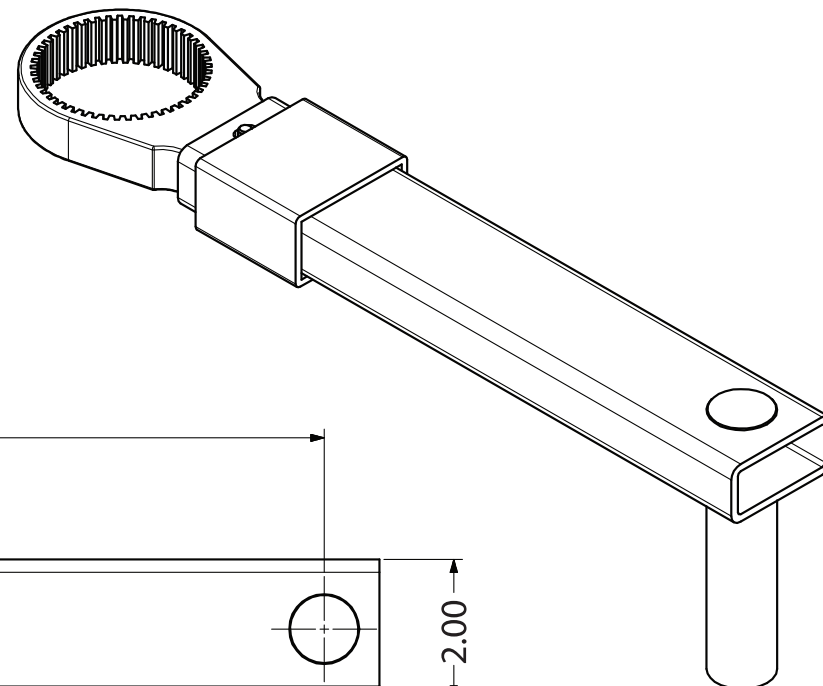


Measurements in inches (mm)



Part #: RA18290

72mm

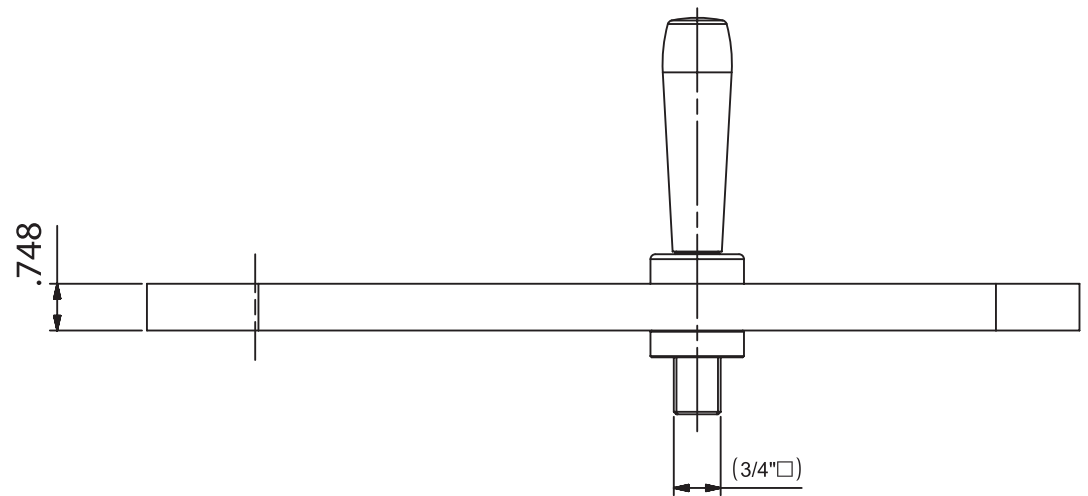
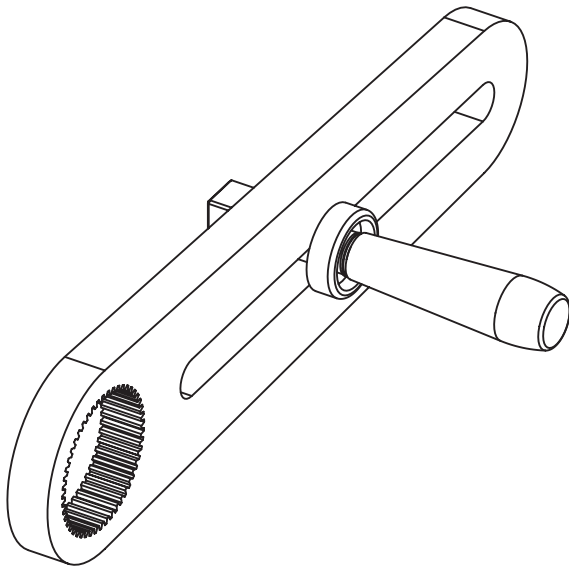
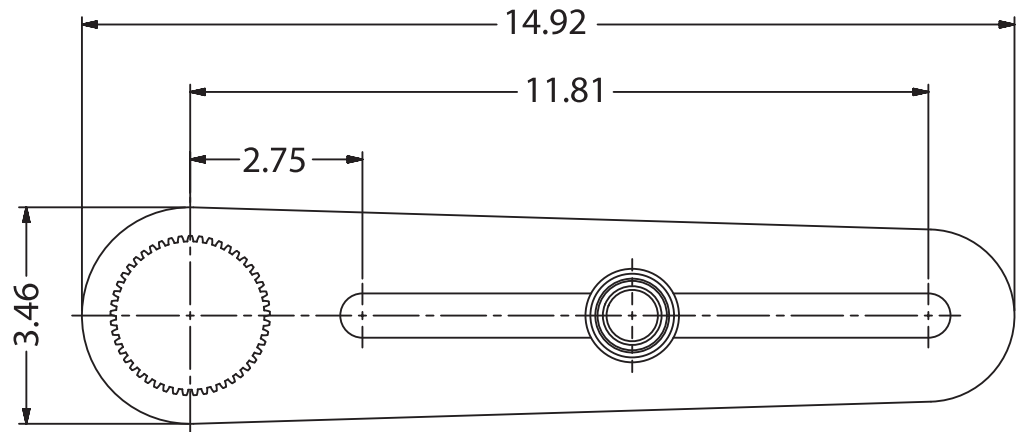


Measurements in inches (mm)



Part #: **SR72B06**

72mm

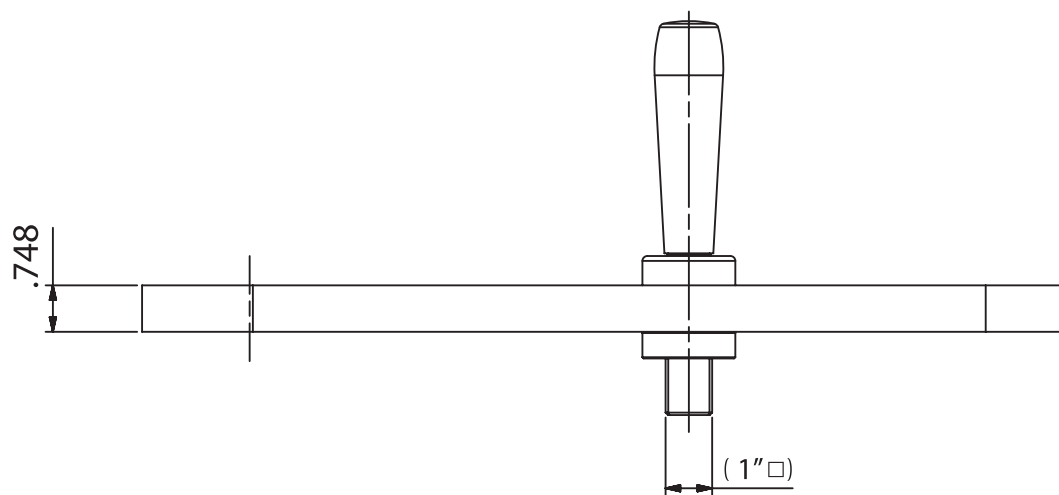
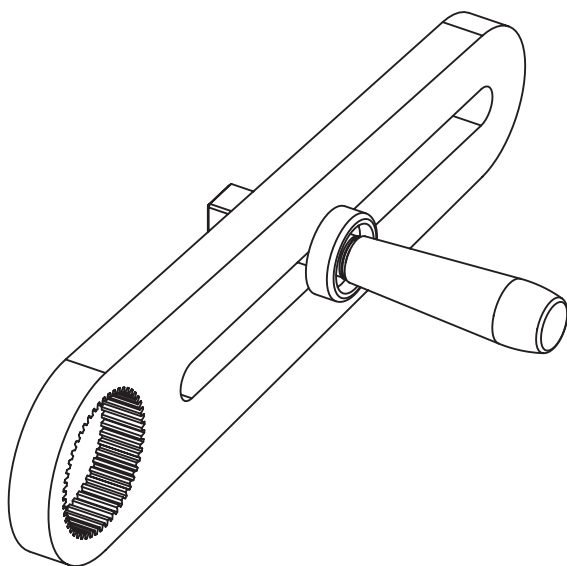
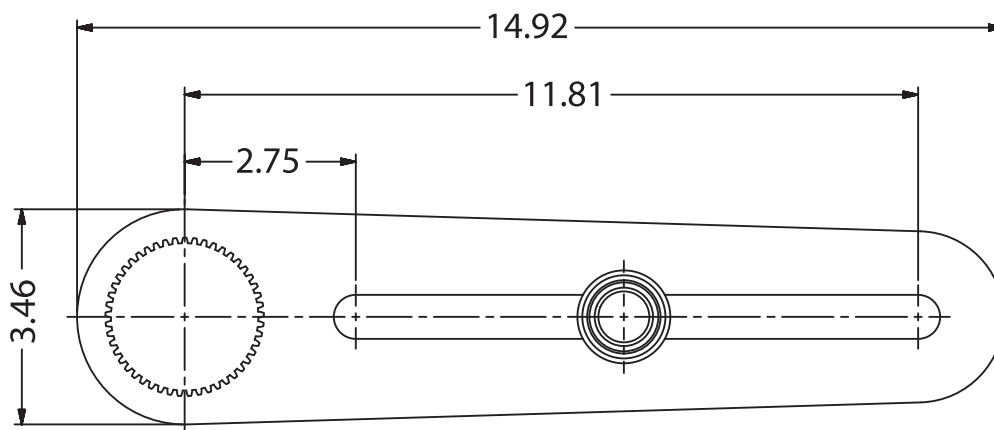


Measurements in inches (mm)

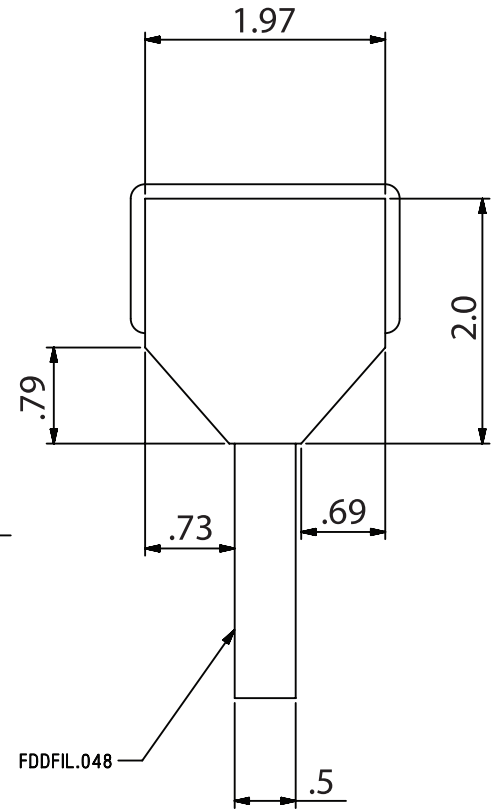
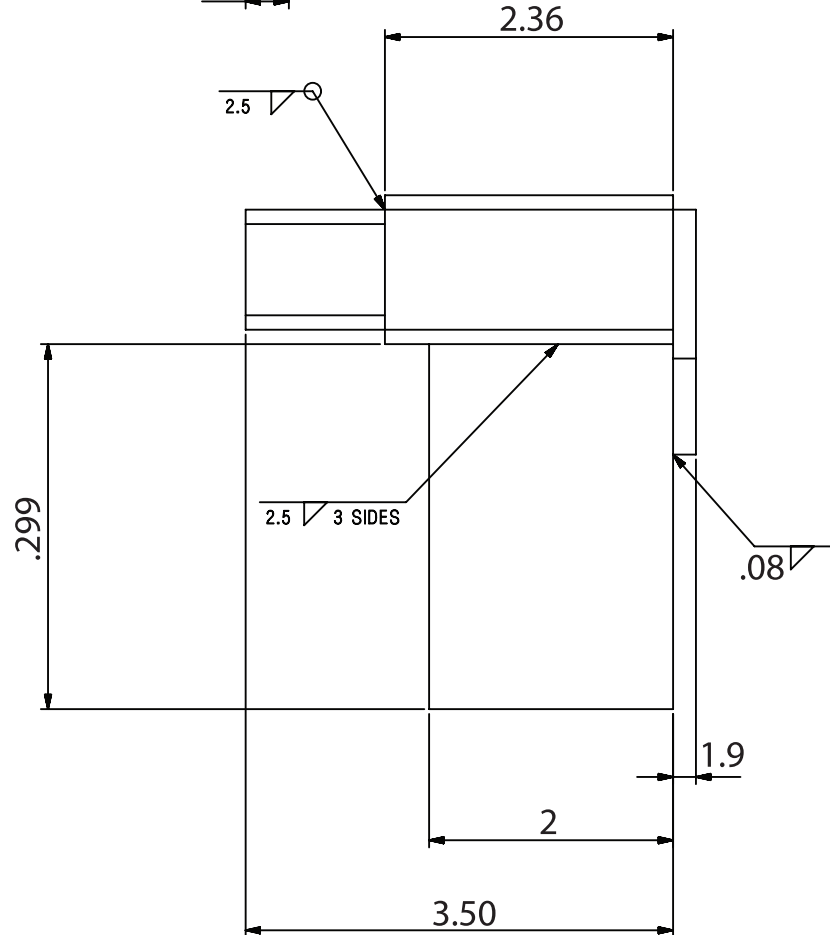
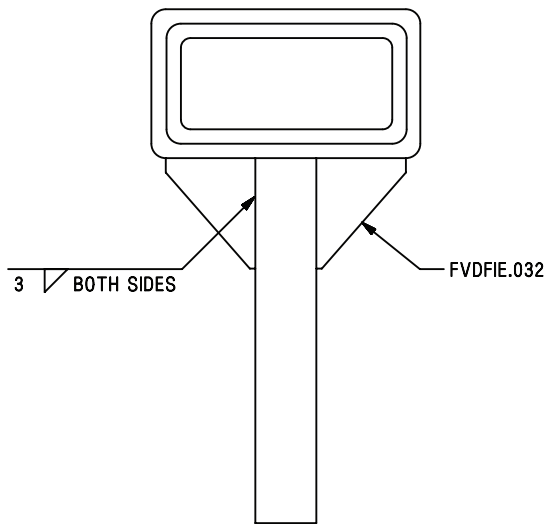
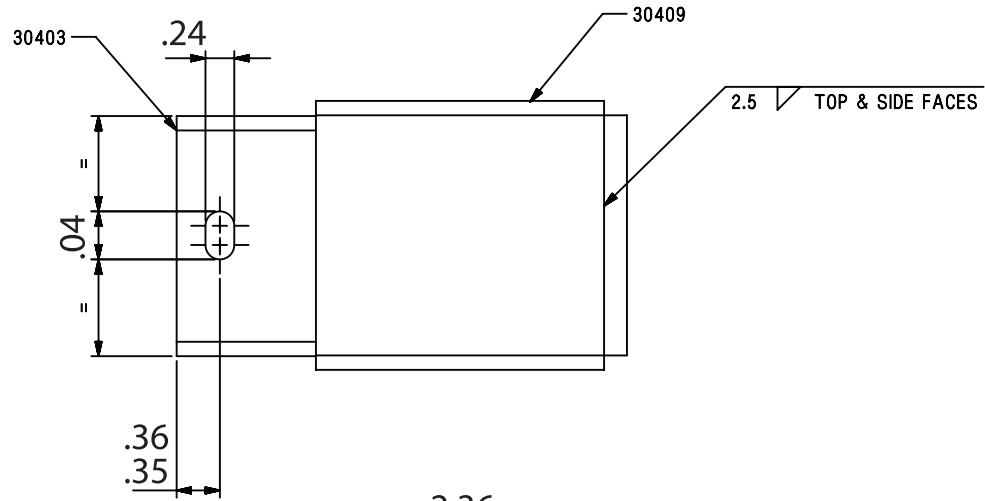
Snap-on
INDUSTRIAL

Part #: **SR72B08**

72mm

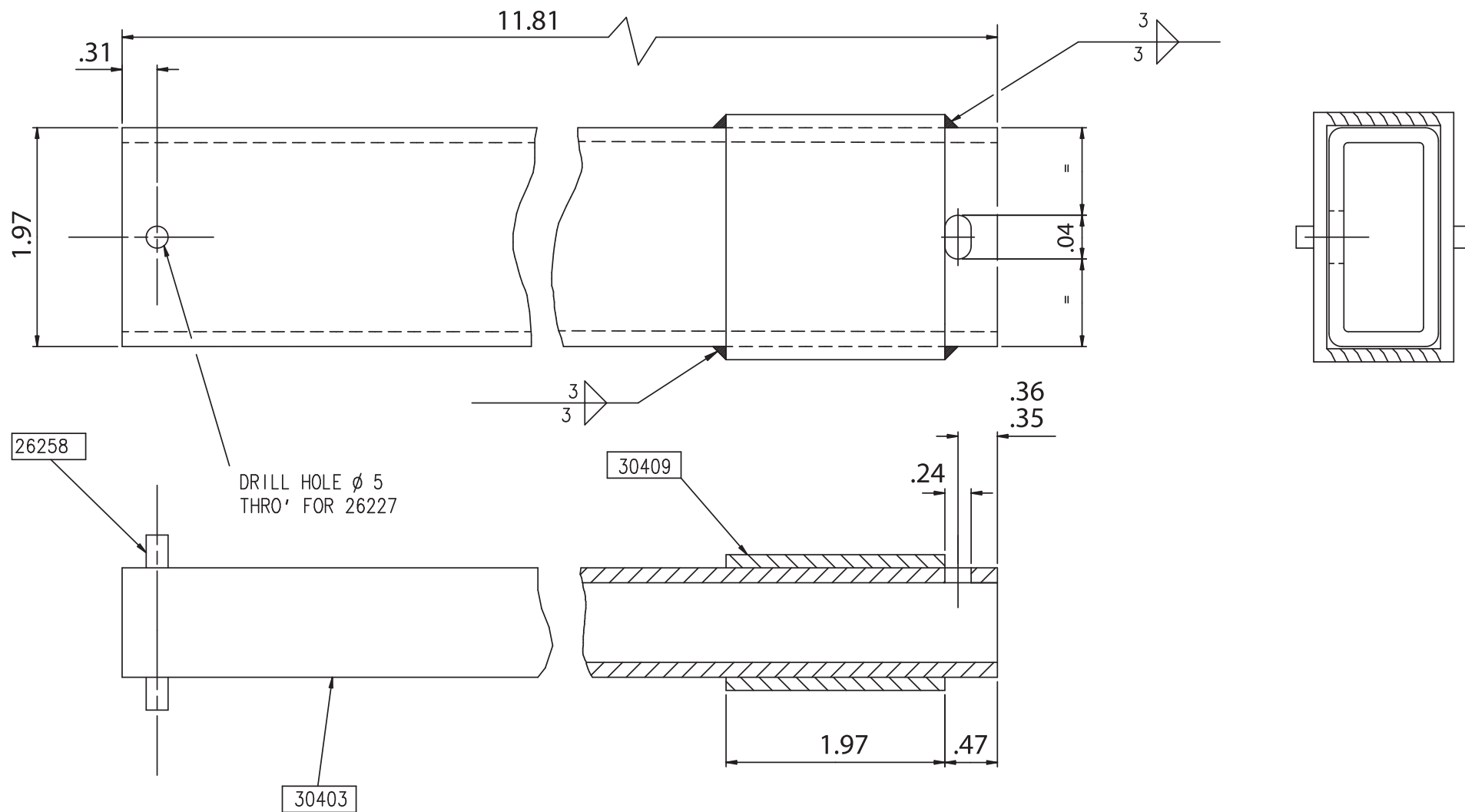


Measurements in inches (mm)



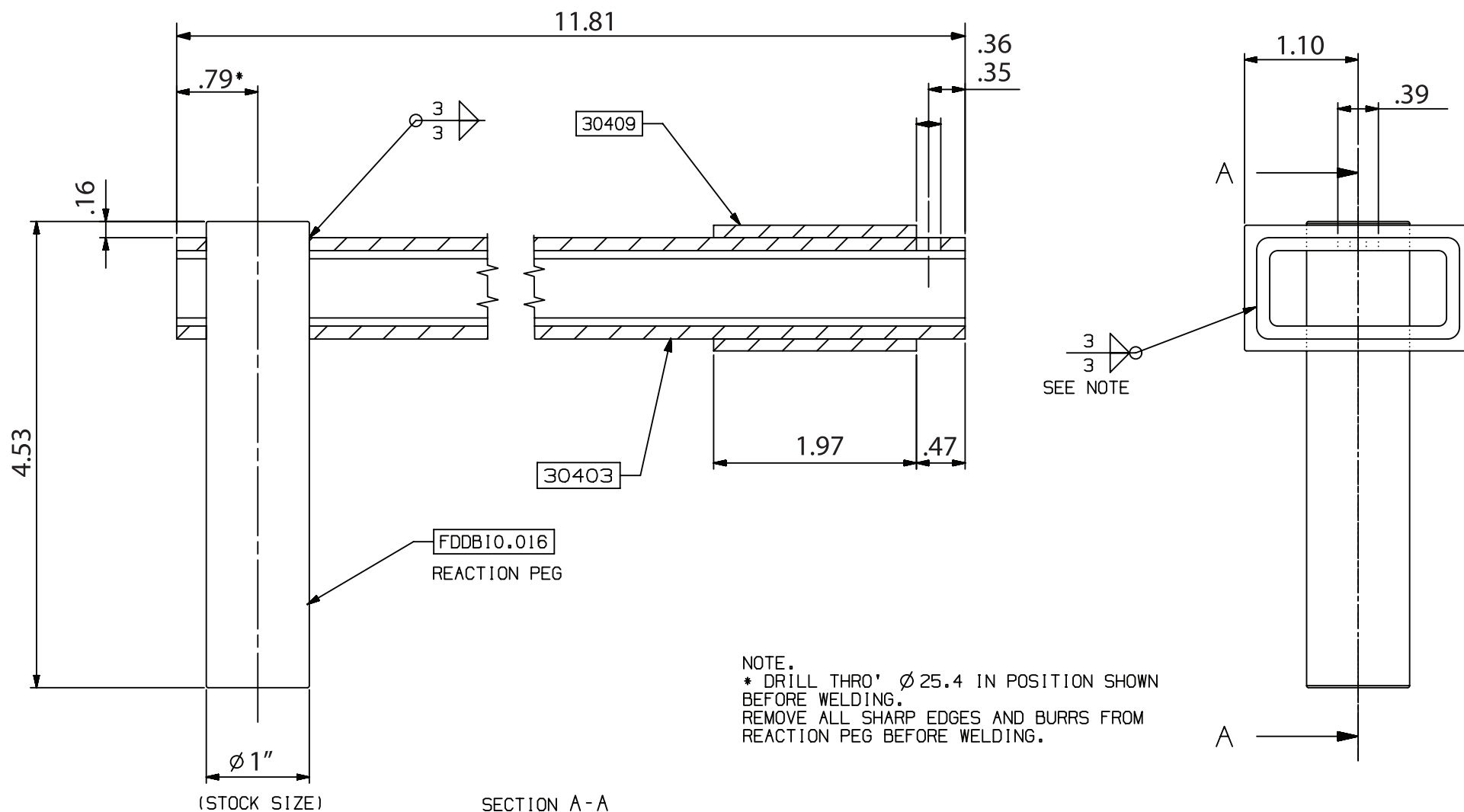
Snap-on
INDUSTRIAL

Part #: **SR18291**





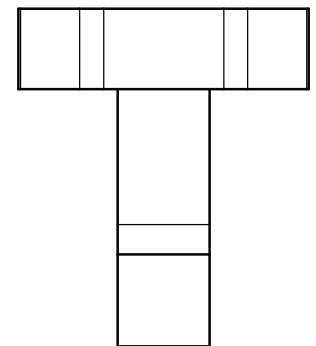
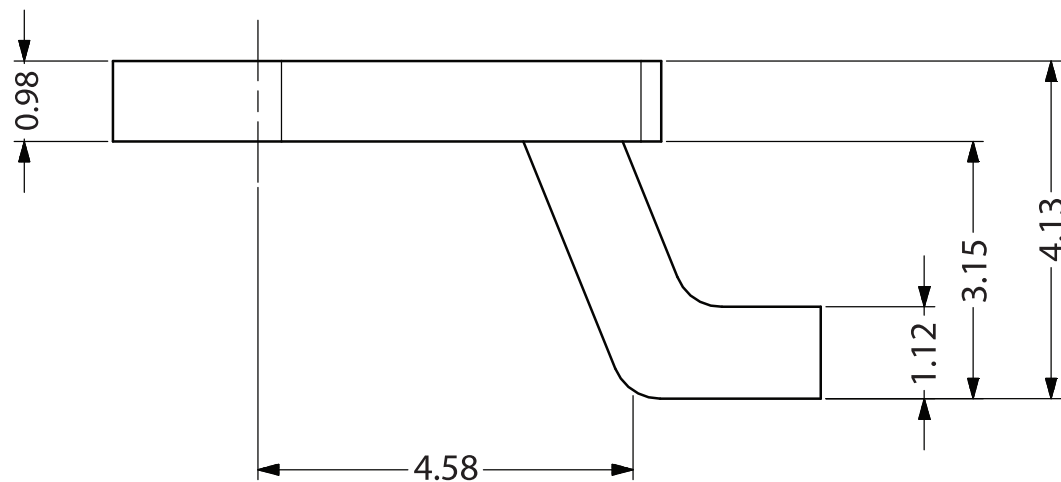
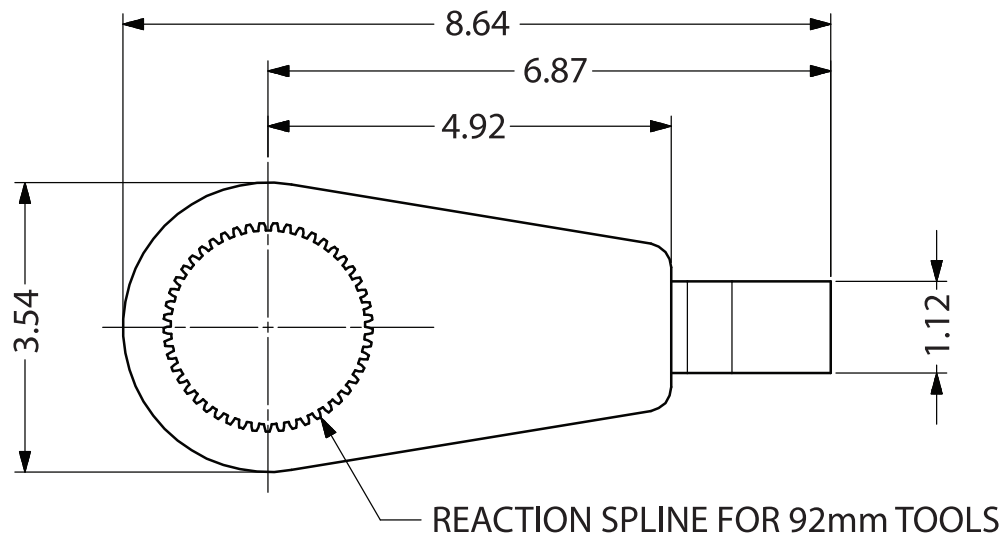
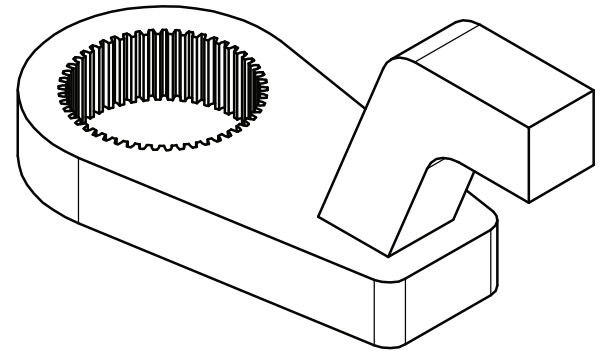
Part #: **SRP18298**



Snap-on
INDUSTRIAL

Part #: **MTMC19291**

92mm

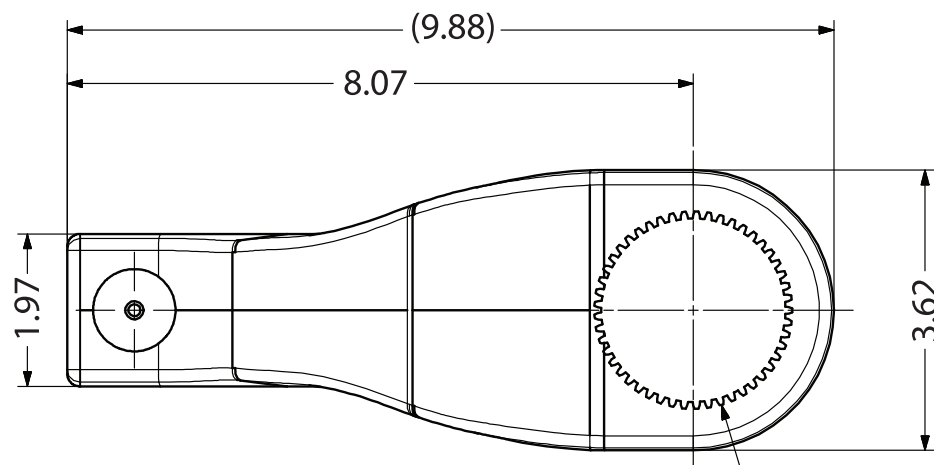
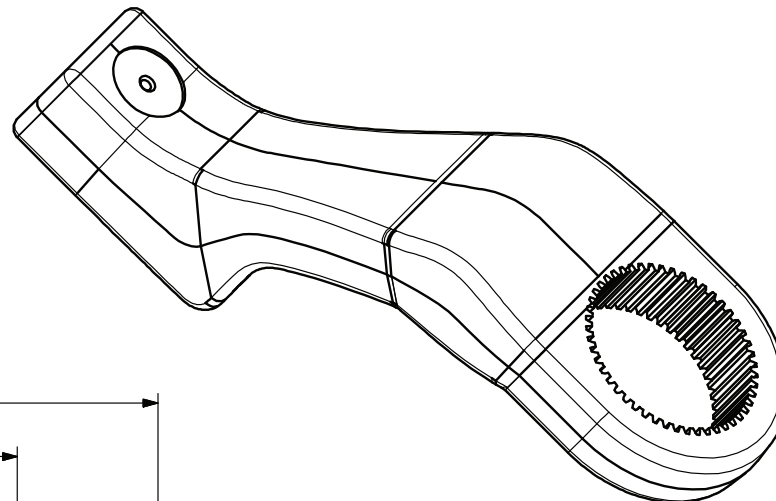


Measurements in inches (mm)

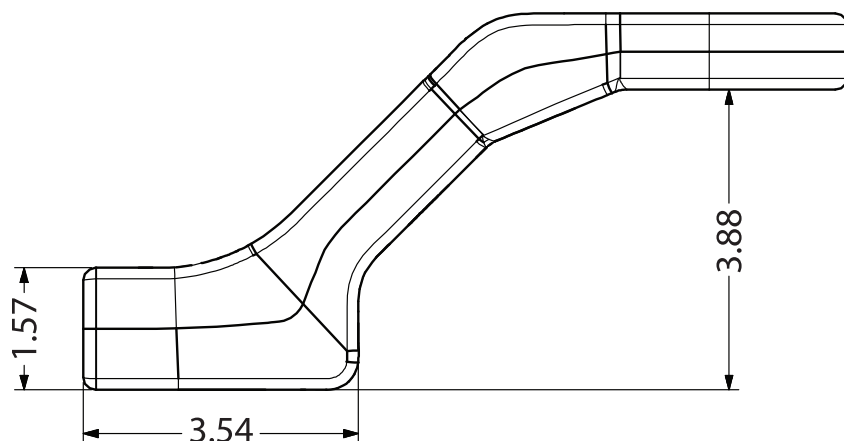
Snap-on
INDUSTRIAL

Part #: **ACR18936**

92mm



REACTION SPLINE FOR 92mm TOOLS

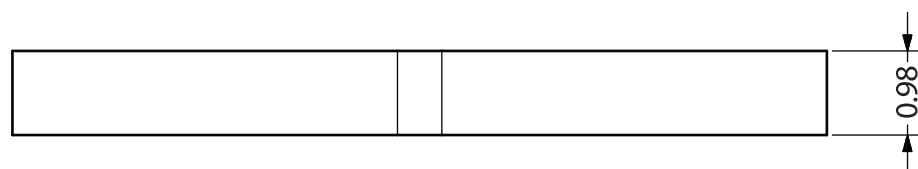
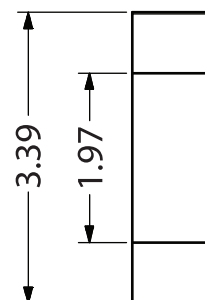
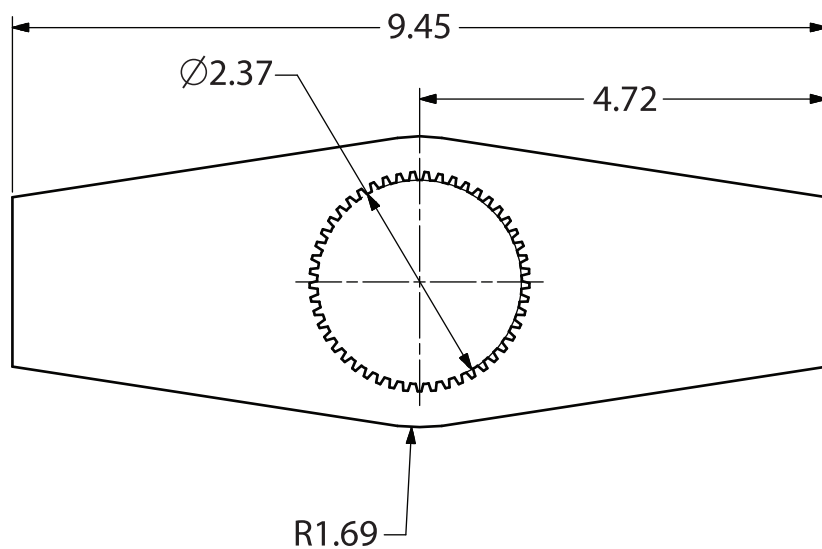
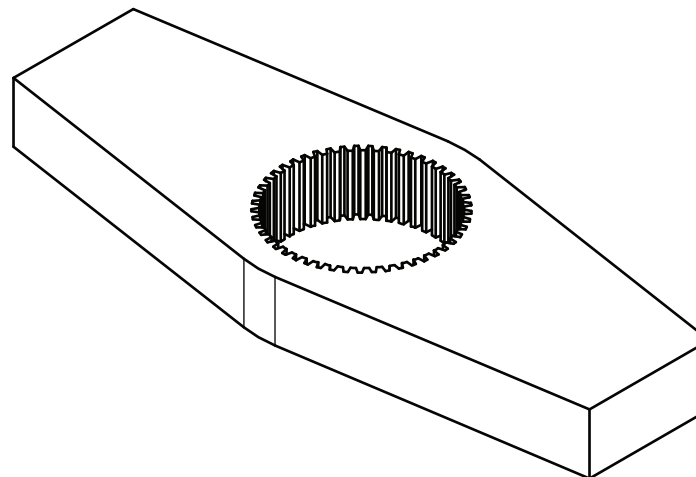


Measurements in inches (mm)

Snap-on
INDUSTRIAL

Part #: **MTMC18980**

92mm

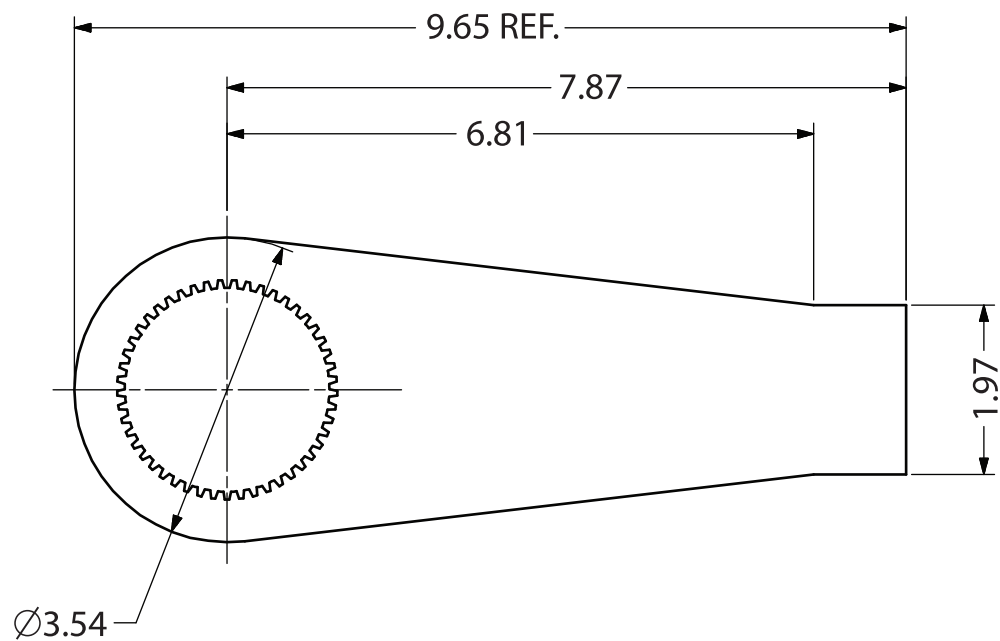
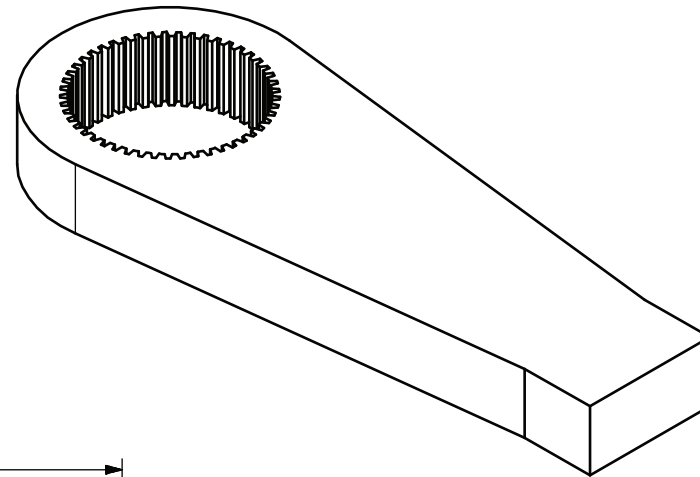


Measurements in inches (mm)

Snap-on
INDUSTRIAL

Part #: **MTMC18979**

92mm

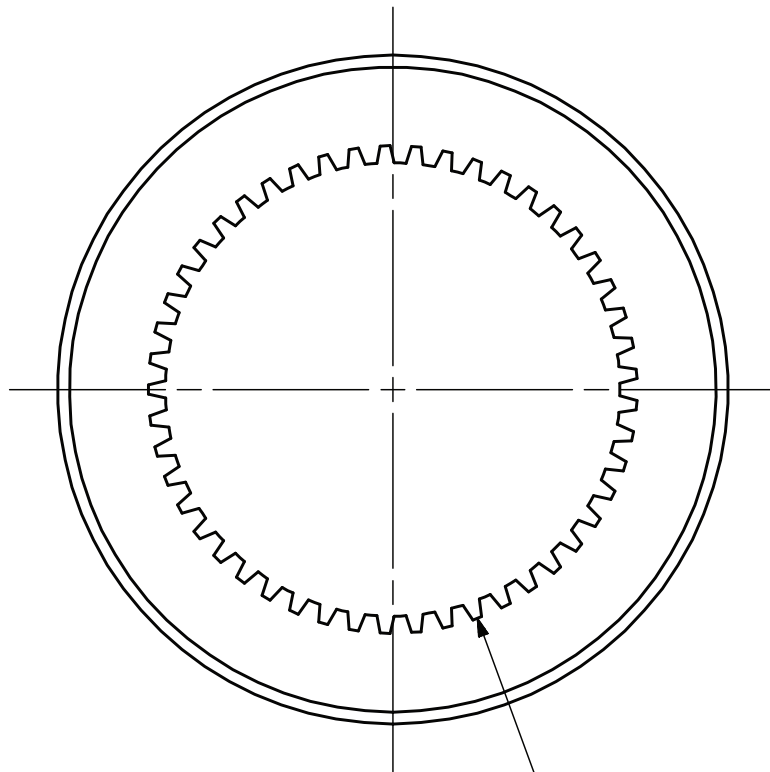
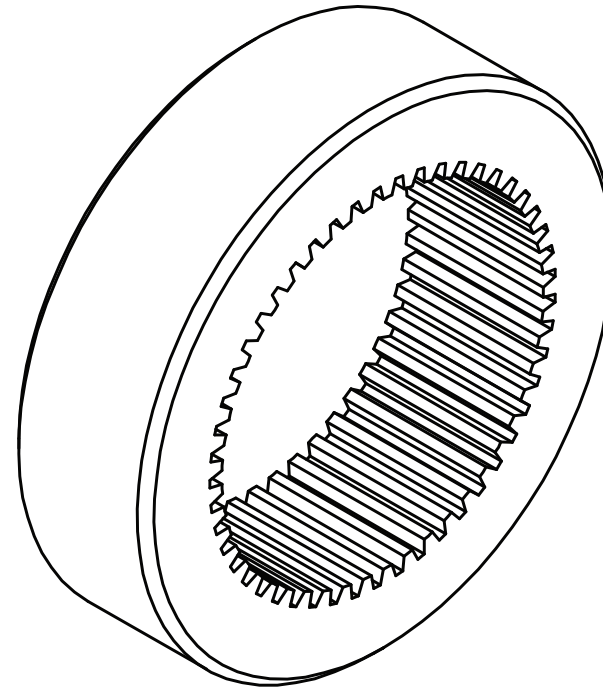


Measurements in inches (mm)

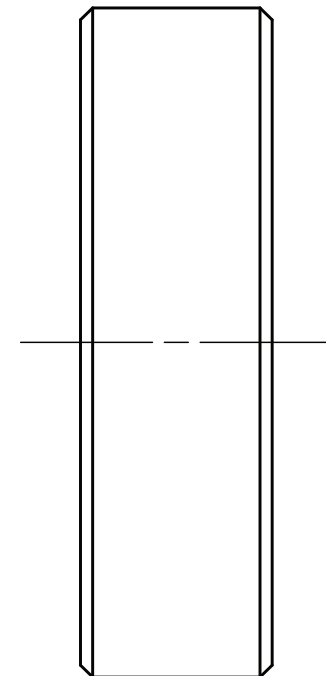


Part #: **MTMC18696**

92mm



REACTION SPLINE FOR 92mm GEARBOX

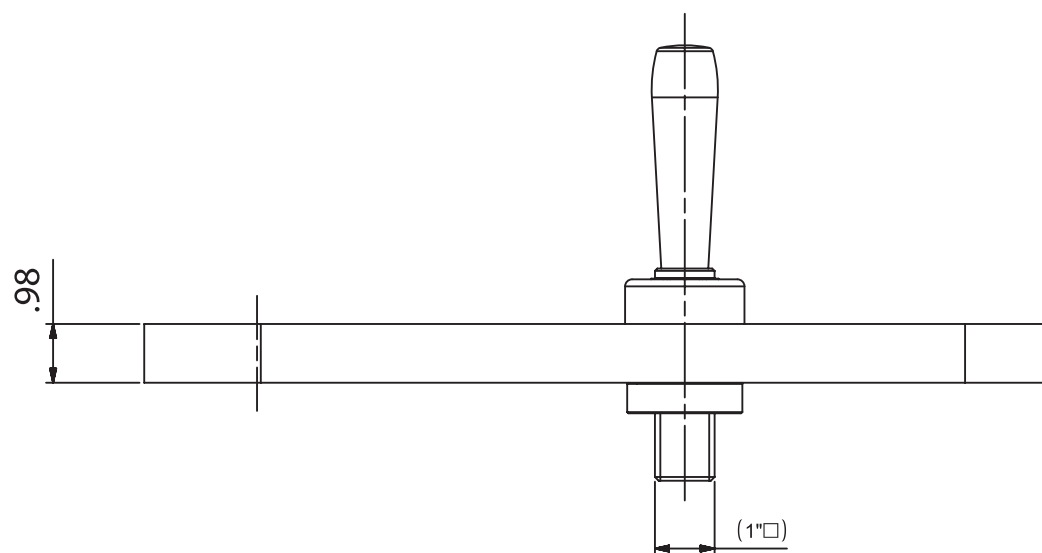
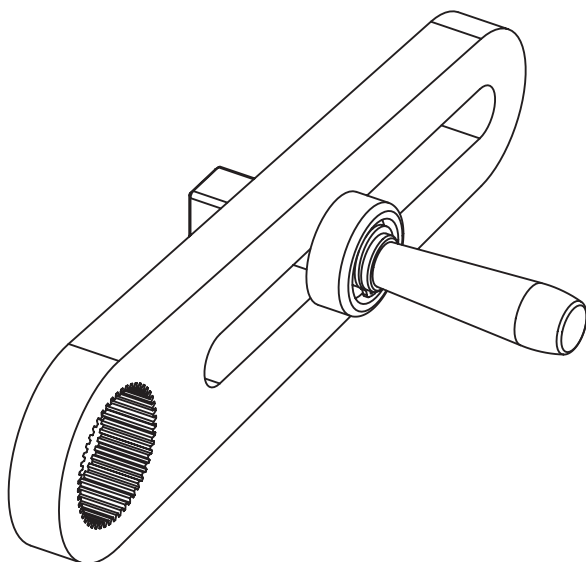
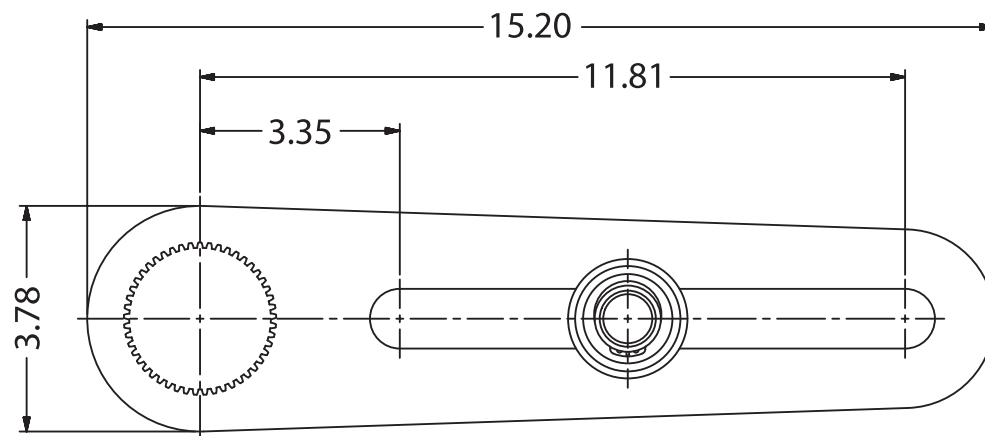


Measurements in inches (mm)

Snap-on
INDUSTRIAL

Part #: **SR92B08**

92mm

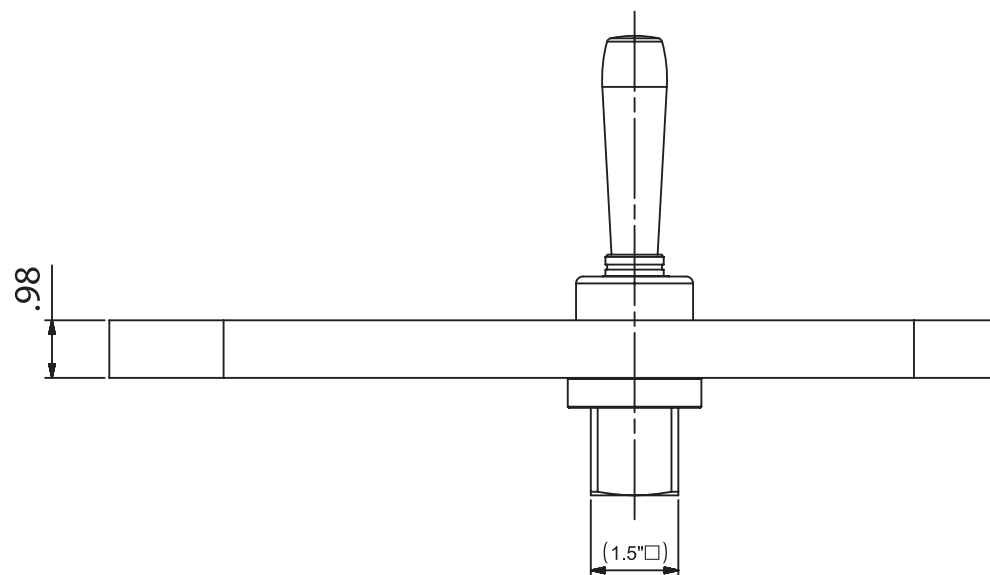
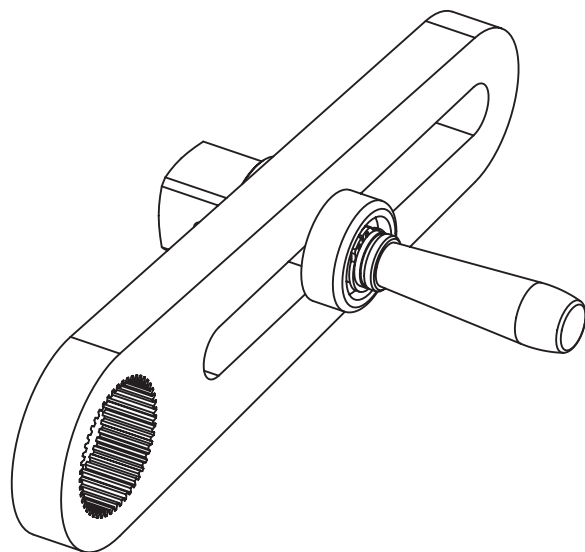
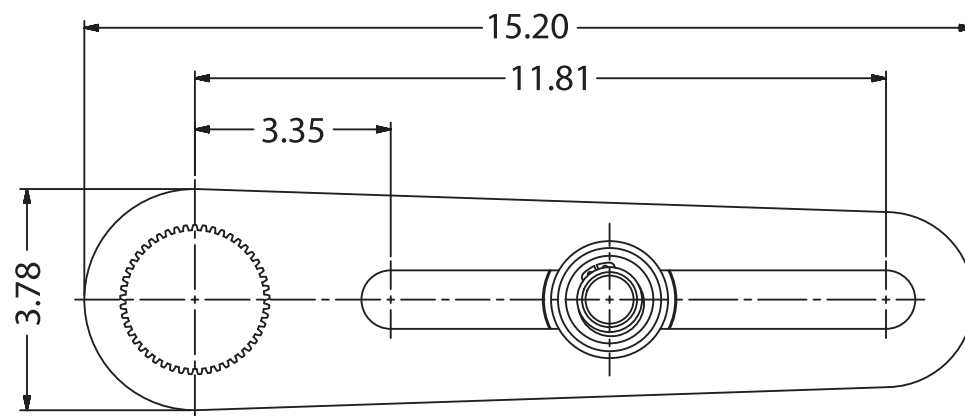


Measurements in inches (mm)

Snap-on
INDUSTRIAL

Part #: **SR92B12**

92mm

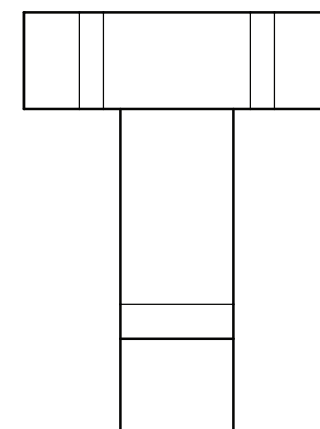
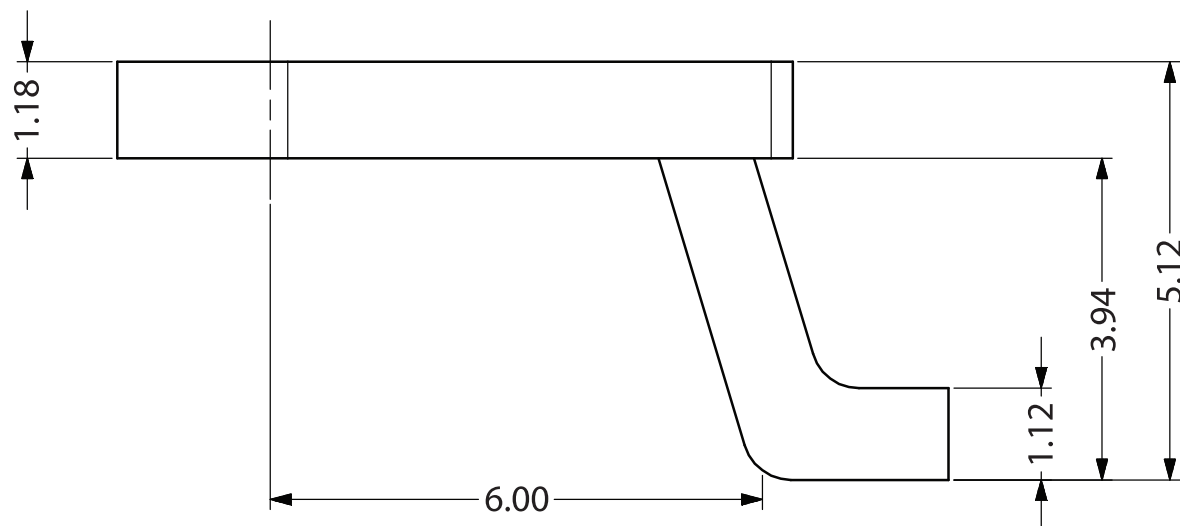
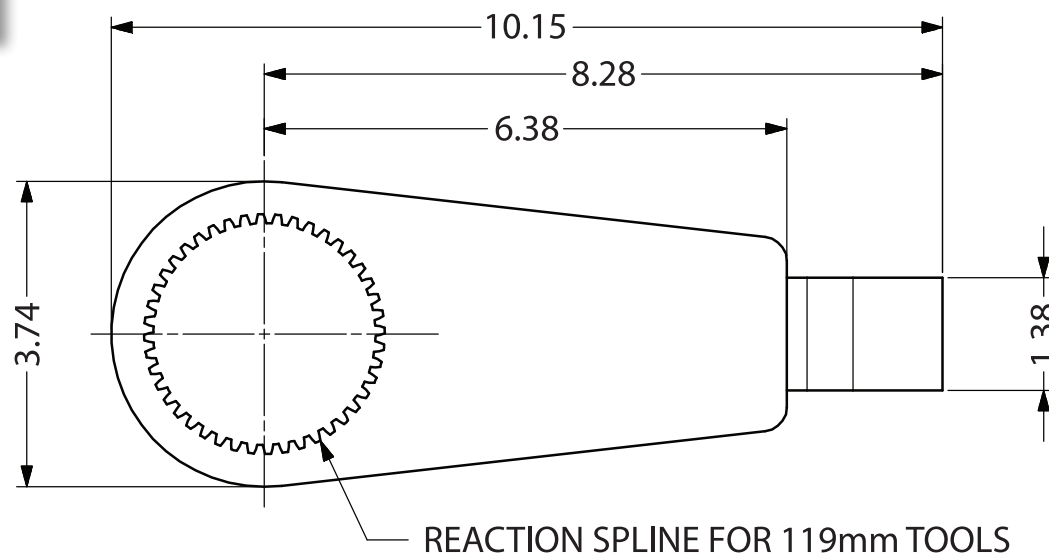
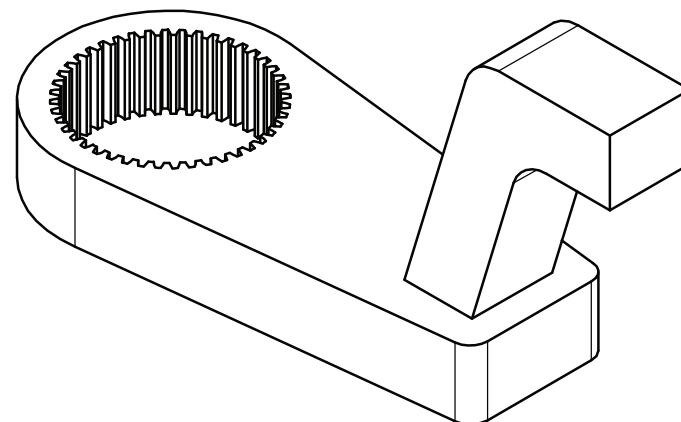


Measurements in inches (mm)

Snap-on
INDUSTRIAL

Part #: **MTMC19293**

119mm

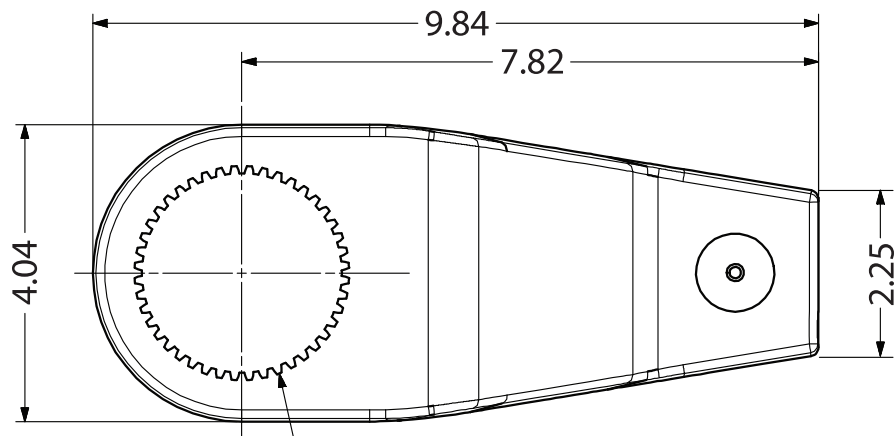


Measurements in inches (mm)

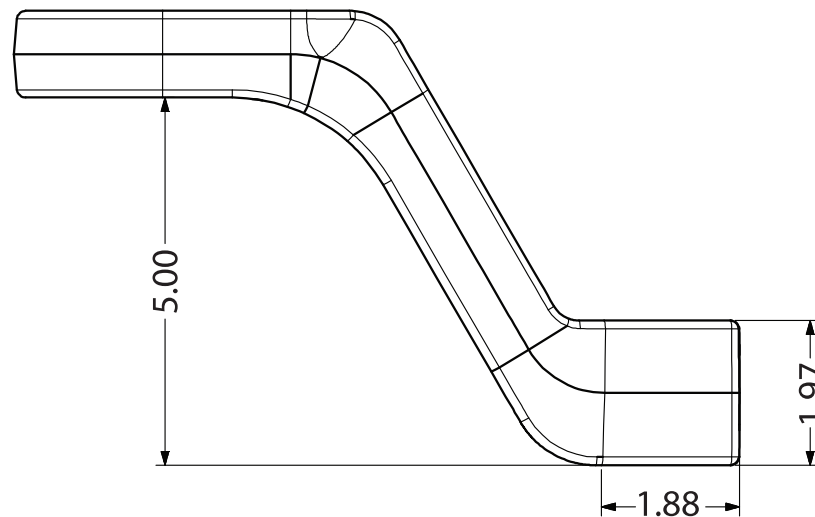


Part #: **ACR18961**

119mm



REACTION SPLINE FOR 119mm TOOLS

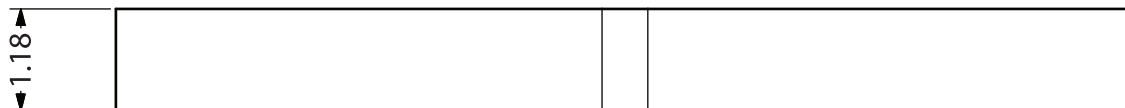
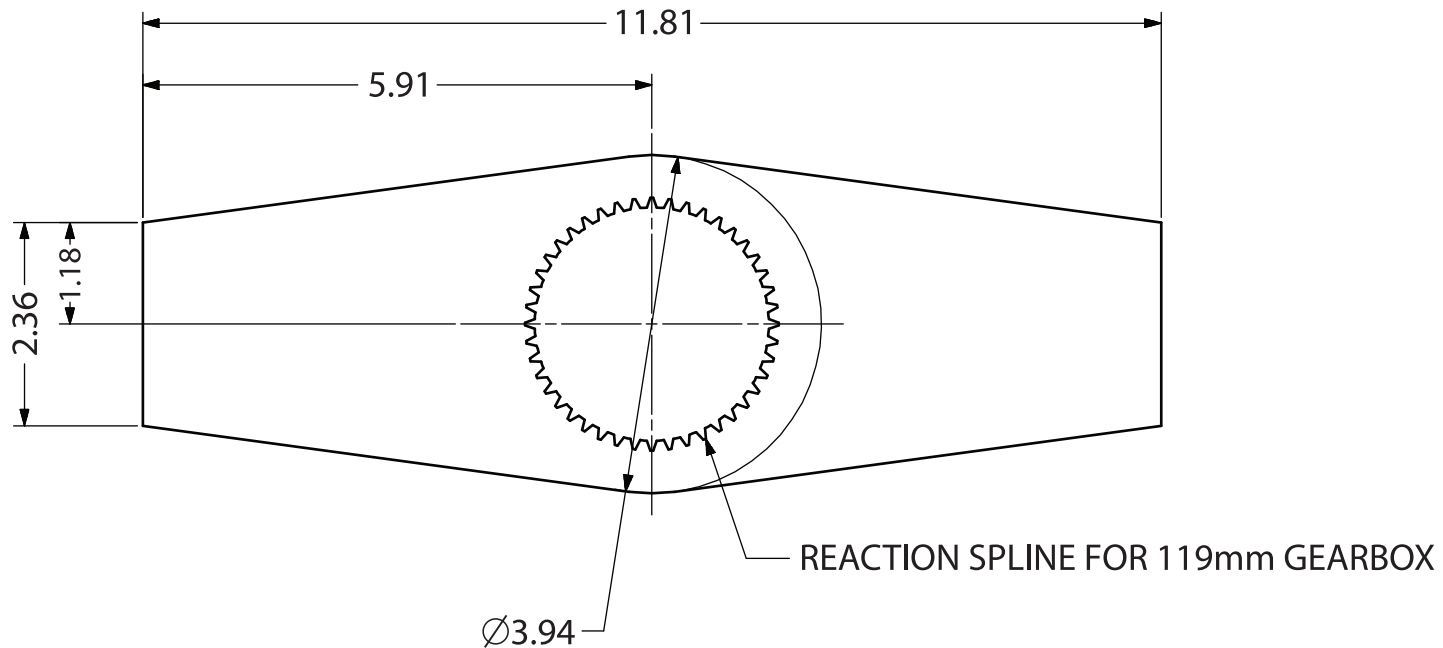
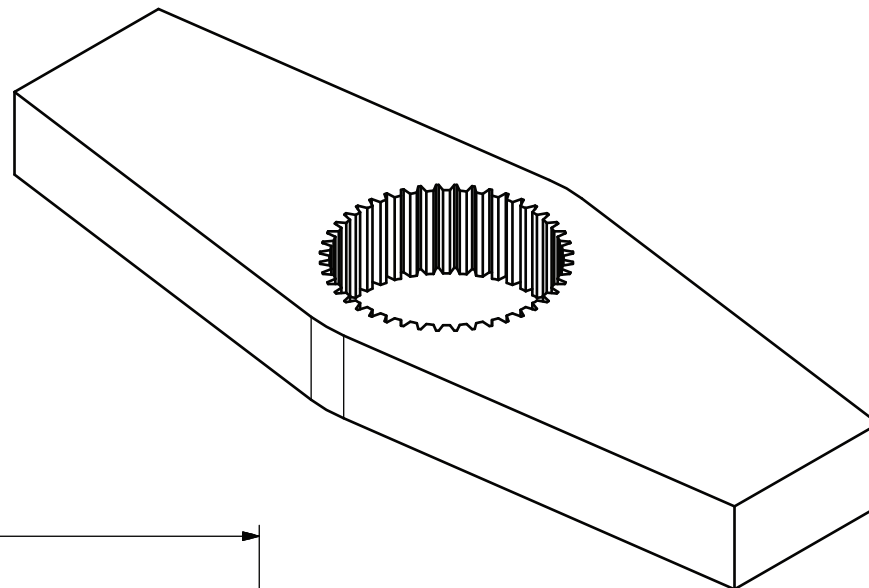


Measurements in inches (mm)



Part #: **MTMC18981**

119mm

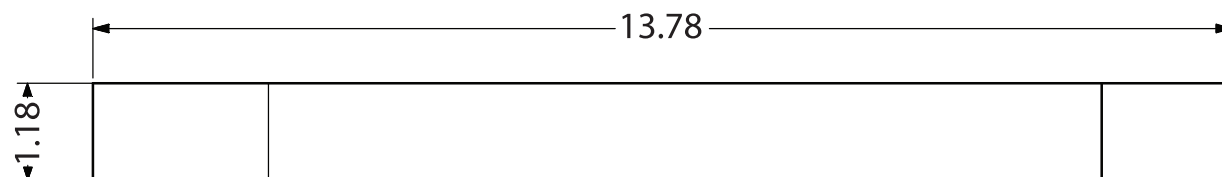
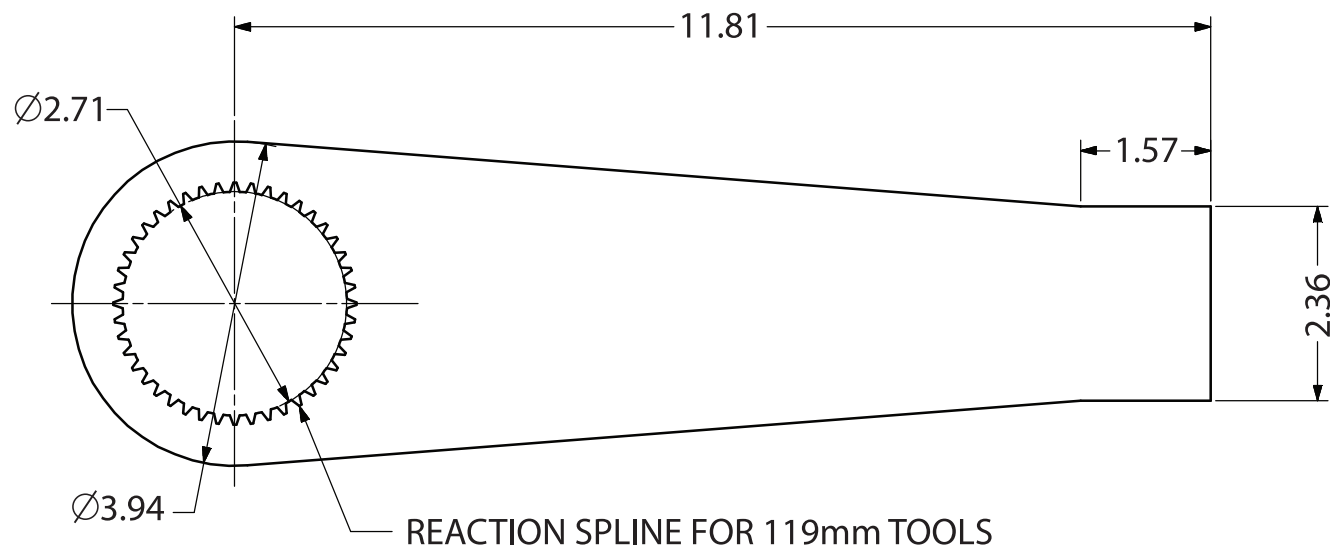
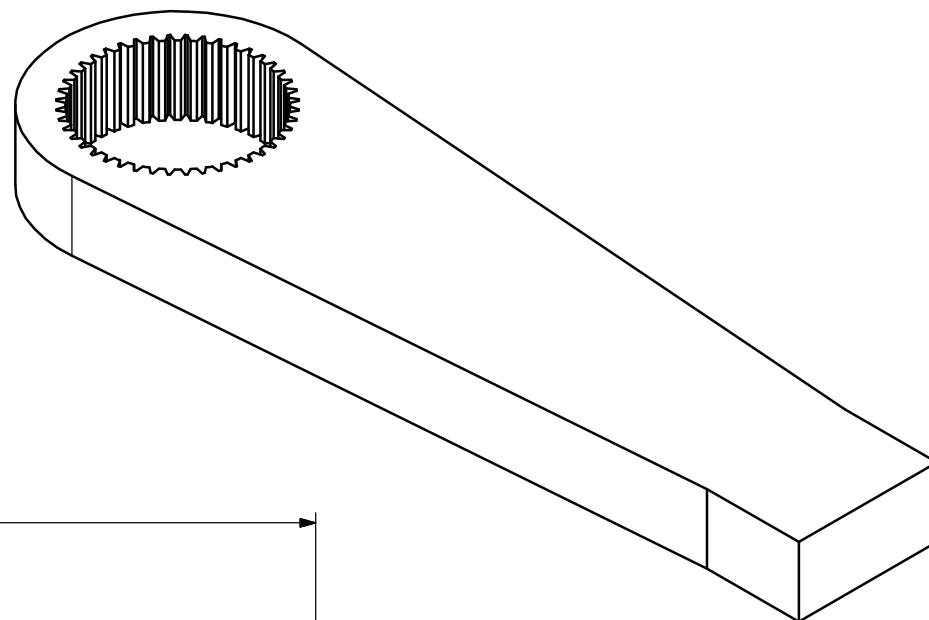


Measurements in inches (mm)



Part #: **MTMC16687**

119mm

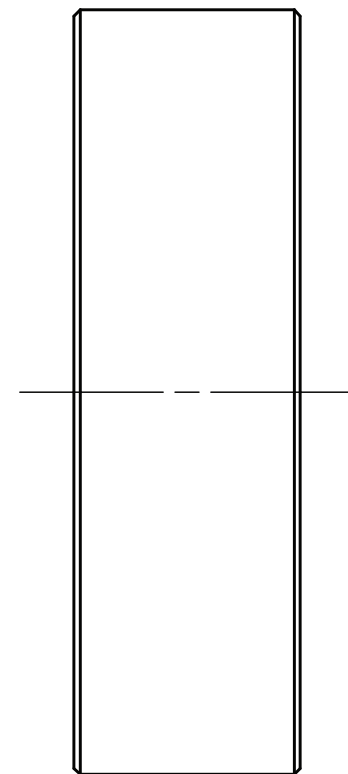
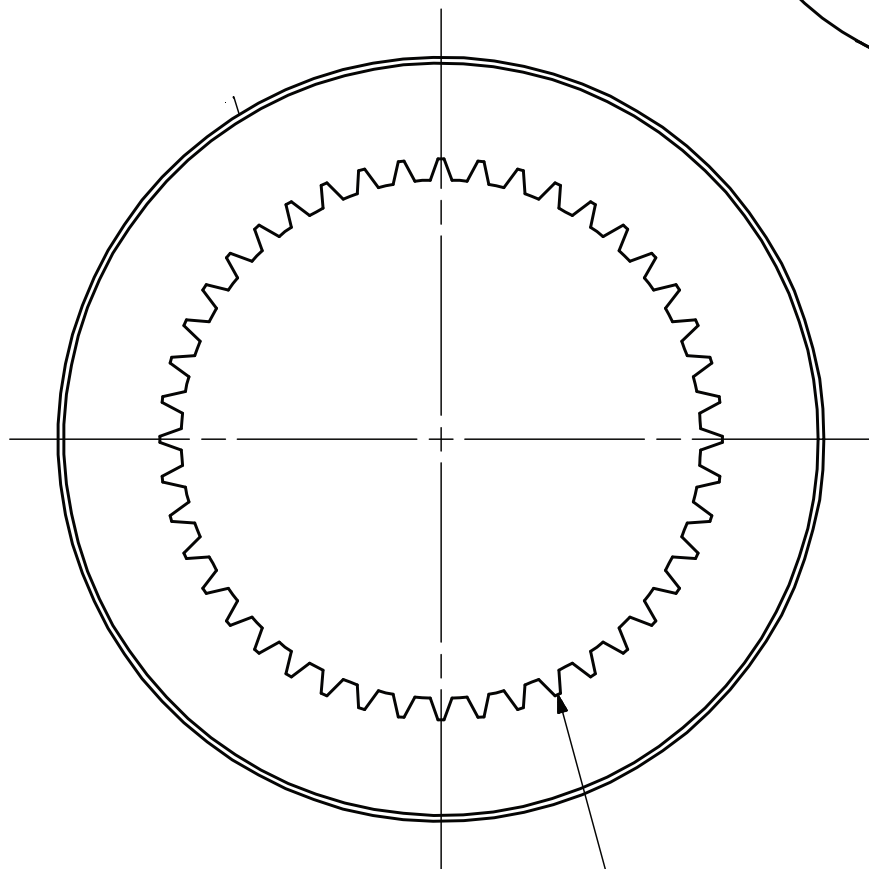
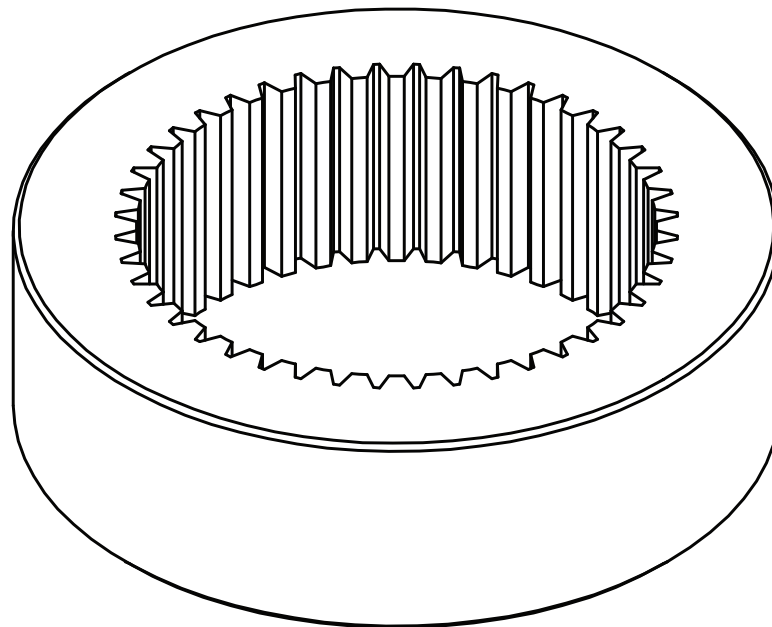


Measurements in inches (mm)

Snap-on
INDUSTRIAL

Part #: **MTMC18697**

119mm



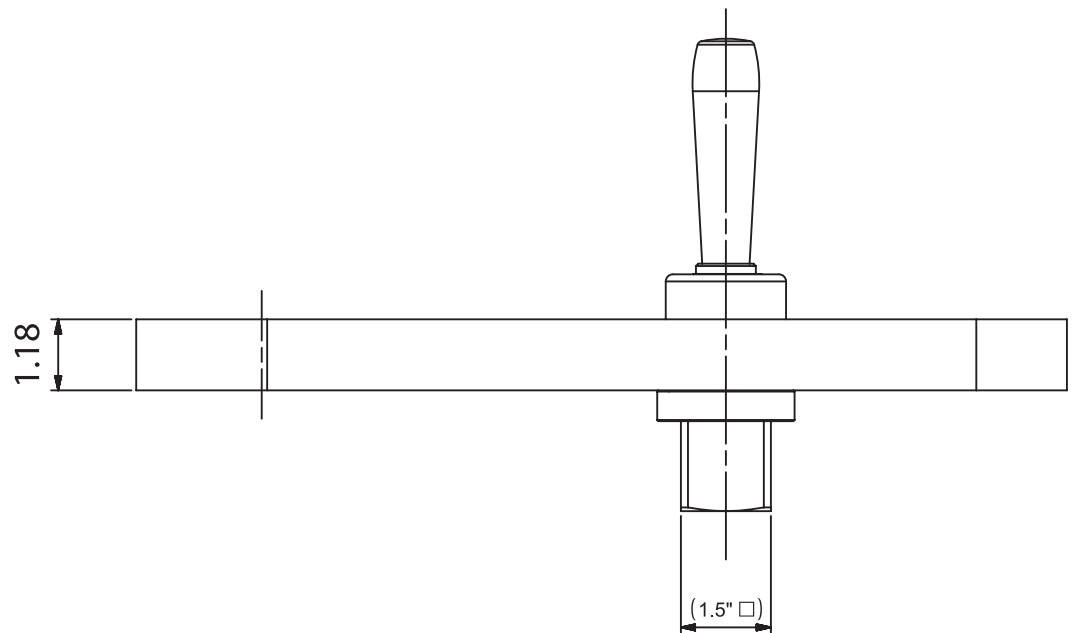
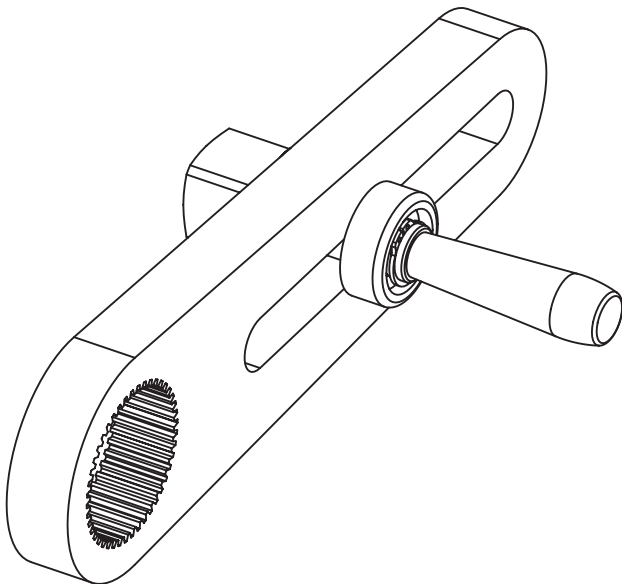
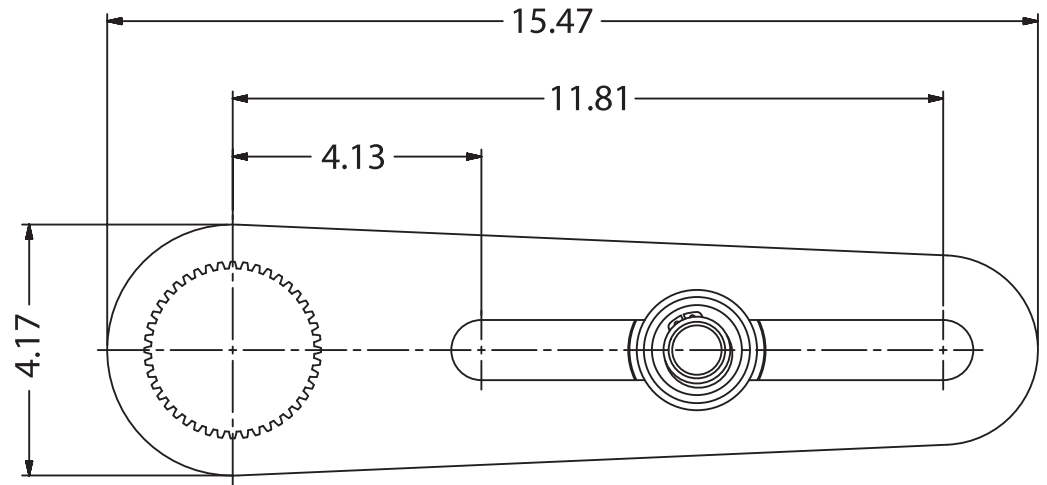
REACTION SPLINE FOR 119mm GEARBOX

Measurements in inches (mm)



Part #: **SR119B12**

119mm



Measurements in inches (mm)

REQUIRED APPLICATION INFORMATION

1. TOOL MODEL NO. _____

2. TORQUE _____ (UNITS) _____

3. ESTIMATED CYCLES/YEAR _____

4. HEX SIZE _____

5. SOCKET LENGTH _____

*NOTE: PICTURES OF APPLICATION ARE ALWAYS RECOMMENDED

REQUIRED REACTION INFO

MATERIAL: ALUMINUM / STEEL

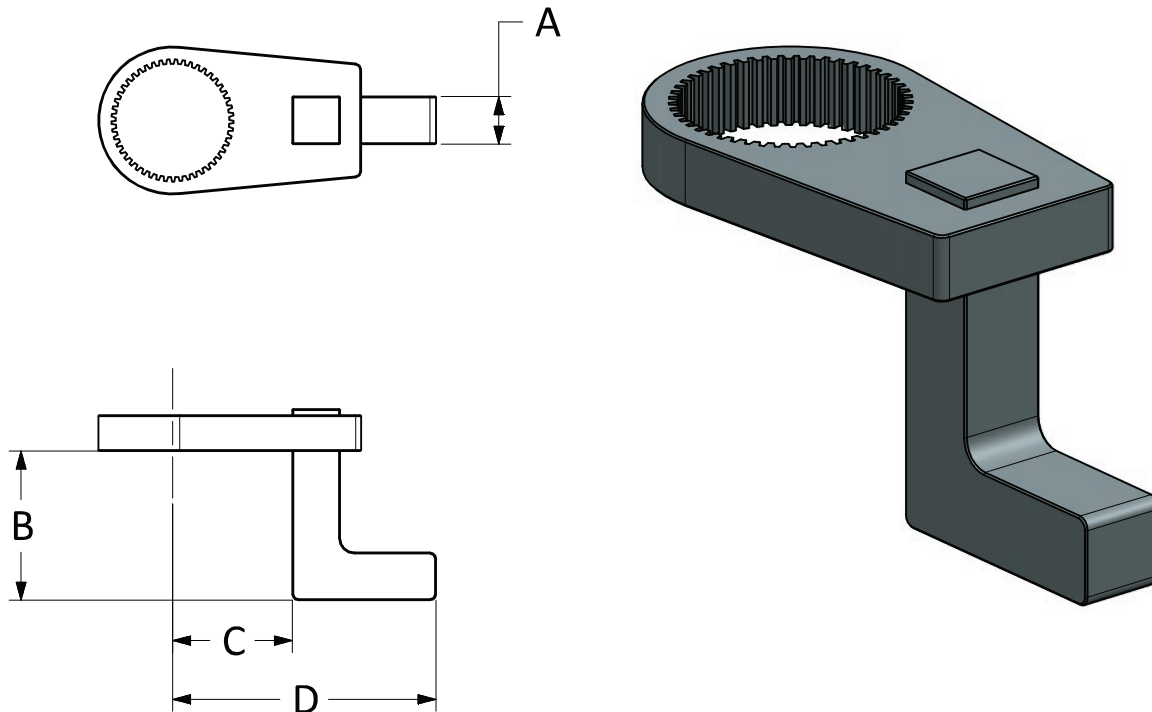
UNITS: INCHES / MILLIMETERS

A: _____

B: _____

C: _____

D: _____



FOR DIMENSIONAL REQUIREMENTS OTHER
THAN LISTED PLEASE MARK ACCORDINGLY



REQUIRED APPLICATION INFORMATION

1. TOOL MODEL NO. _____
2. TORQUE _____ (UNITS) _____
3. ESTIMATED CYCLES/YEAR _____
4. HEX SIZE _____
5. SOCKET LENGTH _____

*NOTE: PICTURES OF APPLICATION ARE ALWAYS RECOMMENDED

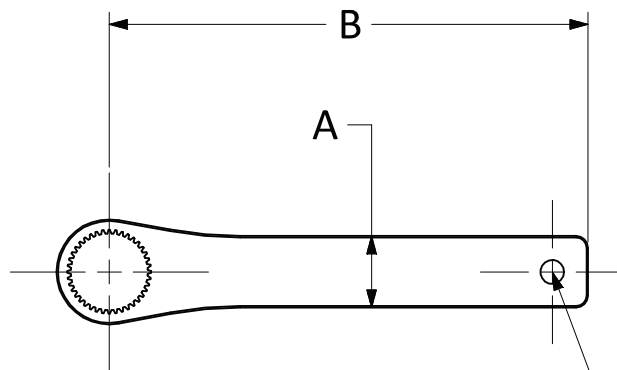
REQUIRED REACTION INFO

MATERIAL: ALUMINUM / STEEL

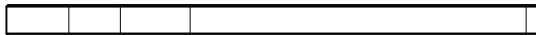
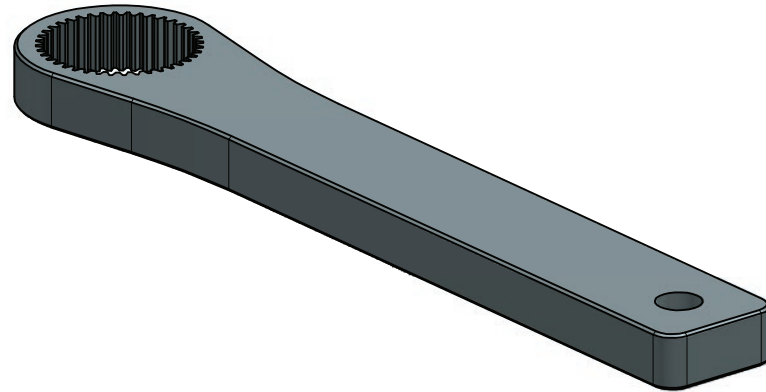
UNITS: INCHES / MILLIMETERS

A: _____

B: _____



HOLE RECOMMENDED FOR MANUFACTURING PURPOSES.
ADVISE IF NOT DESIRED



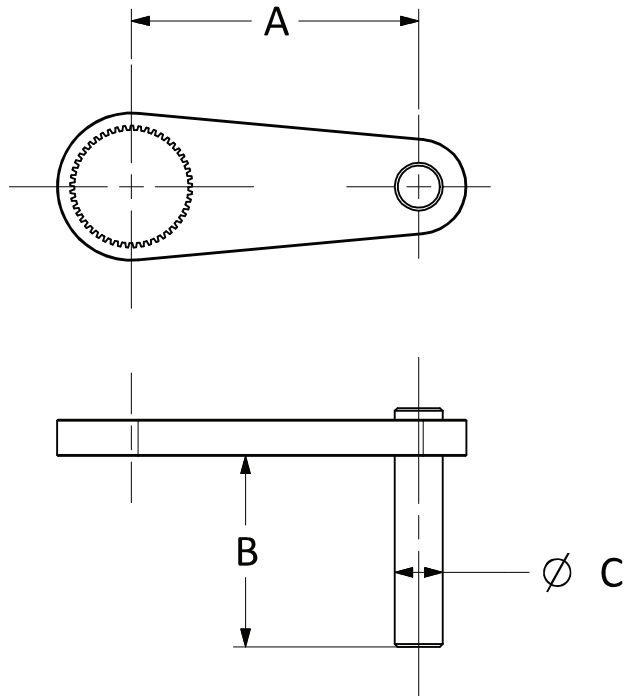
FOR DIMENSIONAL REQUIREMENTS OTHER
THAN LISTED PLEASE MARK ACCORDINGLY



REQUIRED APPLICATION INFORMATION

1. TOOL MODEL NO. _____
2. TORQUE _____ (UNITS) _____
3. ESTIMATED CYCLES/YEAR _____
4. HEX SIZE _____
5. SOCKET LENGTH _____

*NOTE: PICTURES OF APPLICATION ARE ALWAYS RECOMMENDED



FOR DIMENSIONAL REQUIREMENTS OTHER
THAN LISTED PLEASE MARK ACCORDINGLY

REQUIRED REACTION INFO

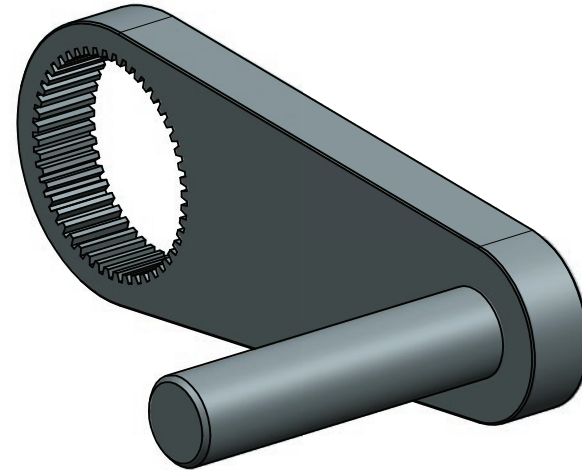
MATERIAL: STEEL

UNITS: INCHES / MILLIMETERS

A: _____

B: _____

C: _____



REQUIRED APPLICATION INFORMATION

1. TOOL MODEL NO. _____

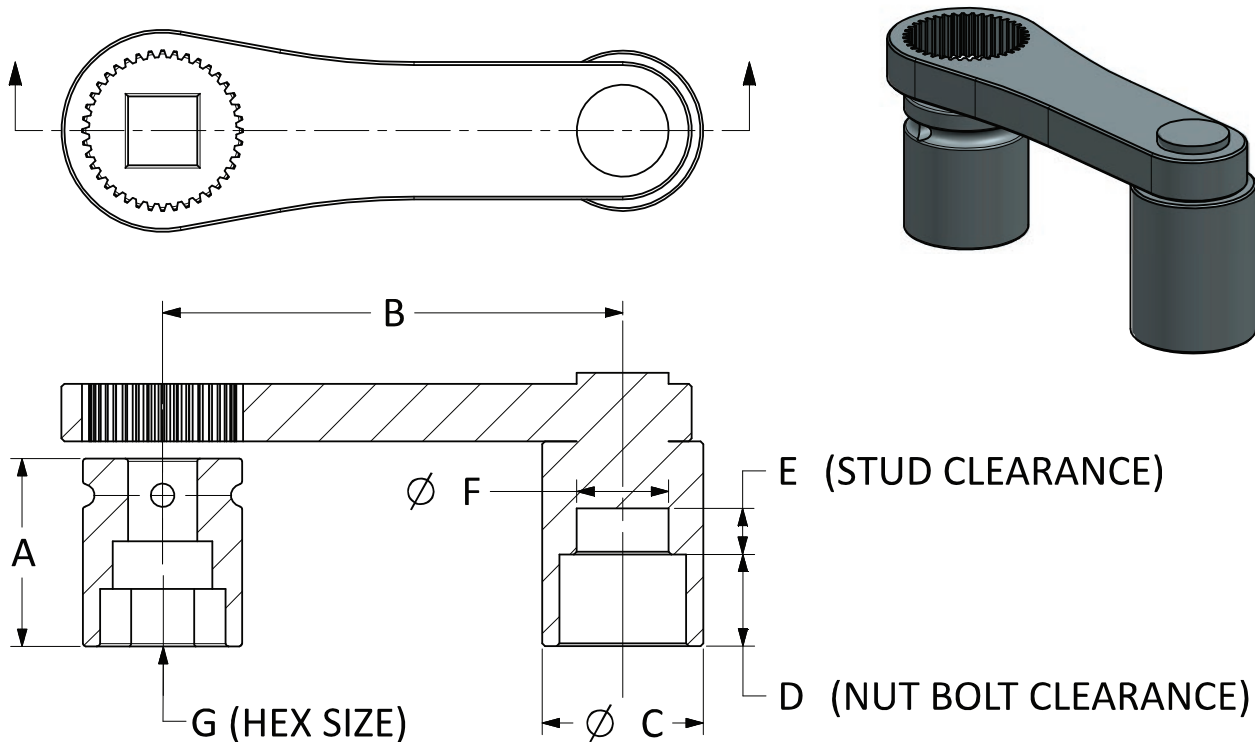
2. TORQUE _____ (UNITS) _____

3. ESTIMATED CYCLES/YEAR _____

4. HEX SIZE _____

5. SOCKET LENGTH _____

*NOTE: PICTURES OF APPLICATION ARE ALWAYS RECOMMENDED



FOR DIMENSIONAL REQUIREMENTS OTHER
THAN LISTED PLEASE MARK ACCORDINGLY

REQUIRED REACTION INFO

MATERIAL: STEEL

UNITS: INCHES / MILLIMETERS

A: _____

B: _____

C: _____

D: _____

E: _____

F: _____

G: _____



REQUIRED APPLICATION INFORMATION

1. TOOL MODEL NO. _____

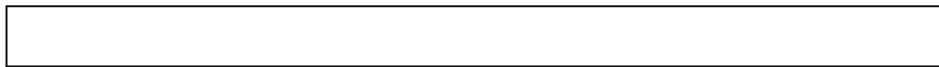
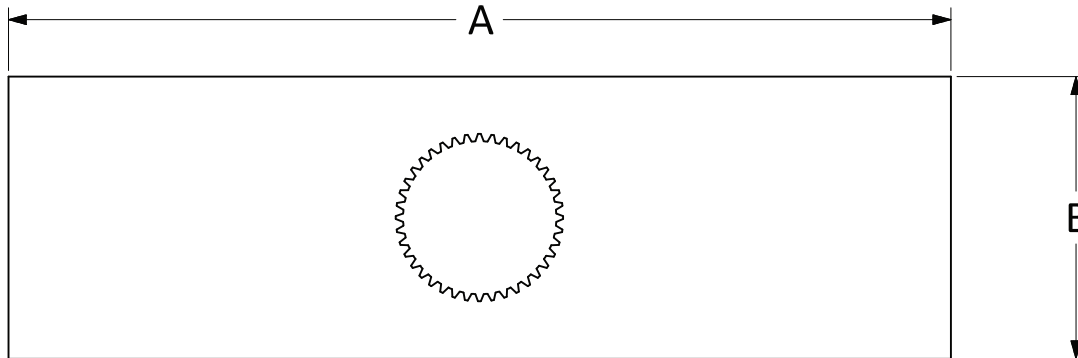
2. TORQUE _____ (UNITS) _____

3. ESTIMATED CYCLES/YEAR _____

4. HEX SIZE _____

5. SOCKET LENGTH _____

*NOTE: PICTURES OF APPLICATION ARE ALWAYS RECOMMENDED



FOR DIMENSIONAL REQUIREMENTS OTHER
THAN LISTED PLEASE MARK ACCORDINGLY

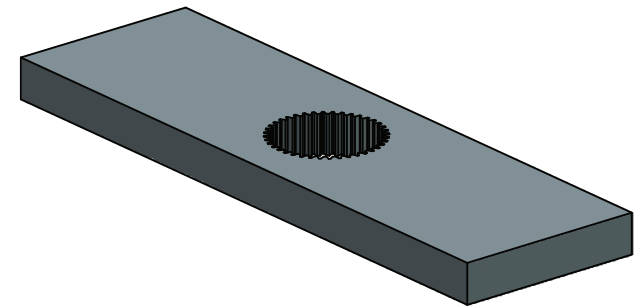
REQUIRED REACTION INFO

MATERIAL: ALUMINUM / STEEL

UNITS: INCHES / MILLIMETERS

A: _____

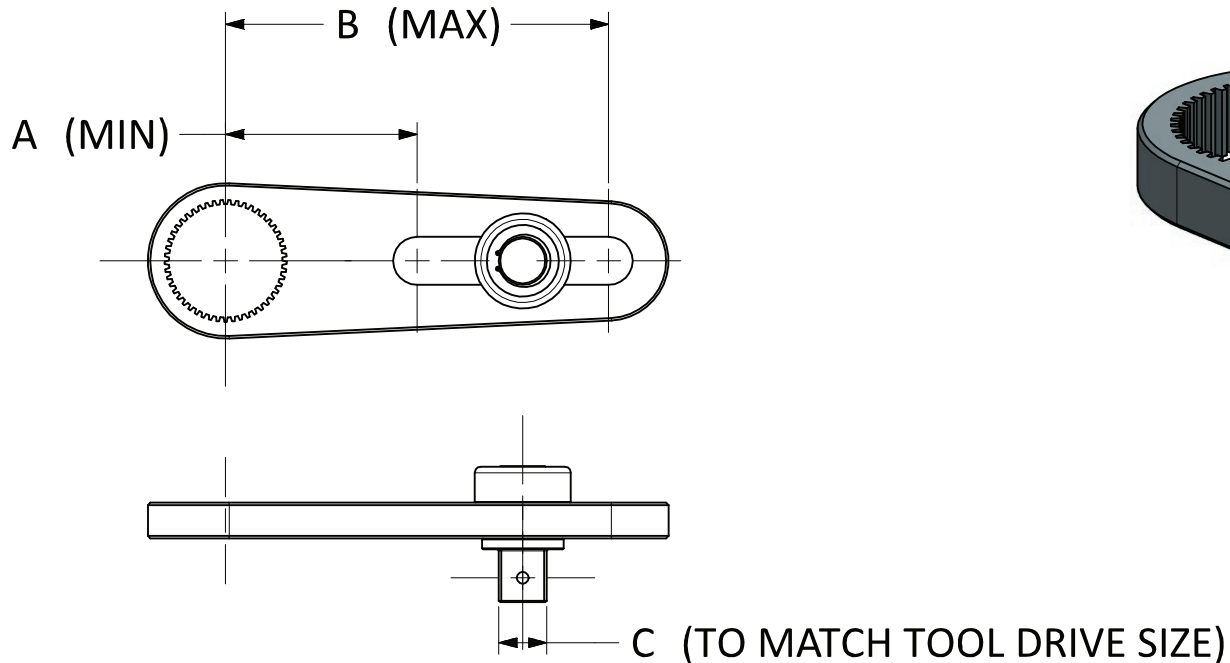
B: _____



REQUIRED APPLICATION INFORMATION

1. TOOL MODEL NO. _____
2. TORQUE _____ (UNITS) _____
3. ESTIMATED CYCLES/YEAR _____
4. HEX SIZE _____
5. SOCKET LENGTH _____

*NOTE: PICTURES OF APPLICATION ARE ALWAYS RECOMMENDED



FOR DIMENSIONAL REQUIREMENTS OTHER
THAN LISTED PLEASE MARK ACCORDINGLY

REQUIRED REACTION INFO

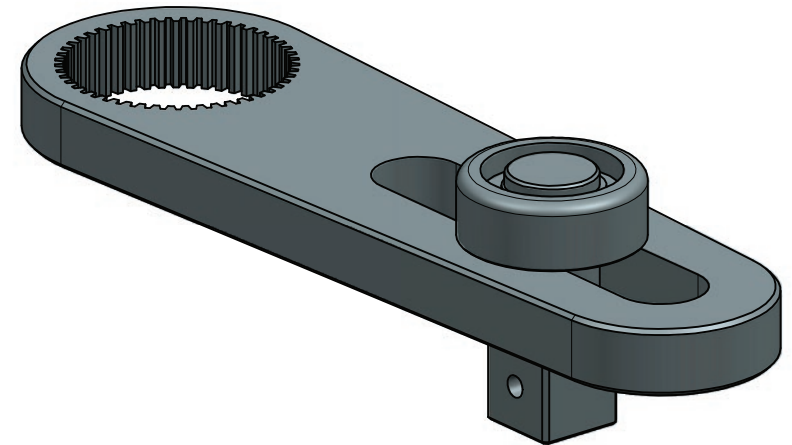
MATERIAL: STEEL

UNITS: INCHES / MILLIMETERS

A: _____

B: _____

C: _____





REACTION FIXTURES

FOR CTM550

**COMPACT
ADVANCED &
STANDARD CORDLESS
TORQUE MULTIPLIER**

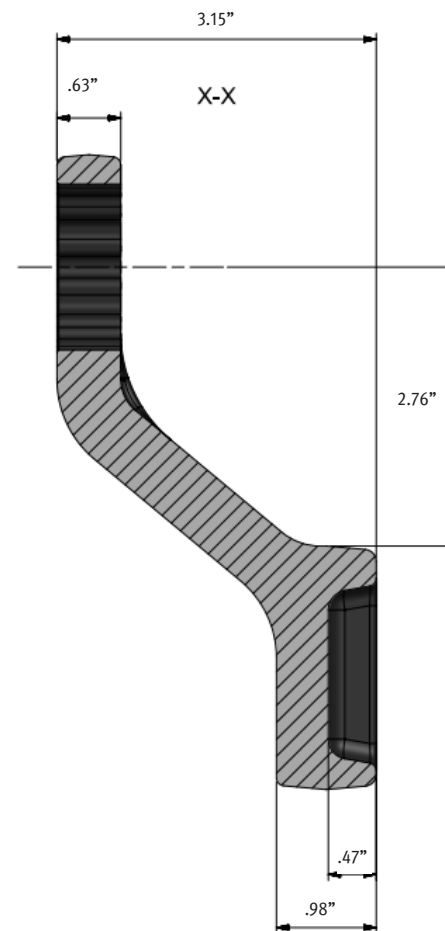
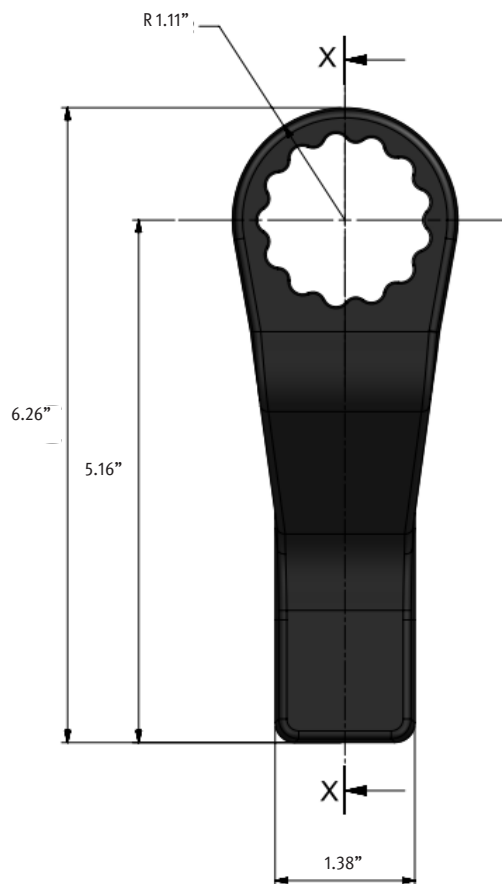




CTM550 Standard Reaction Arm CTM19860

Details

Material:	Steel EN24T
Finish:	Chemical Black
Weight:	1.85 lbs.
Maximum Torque:	550 ft-lbs

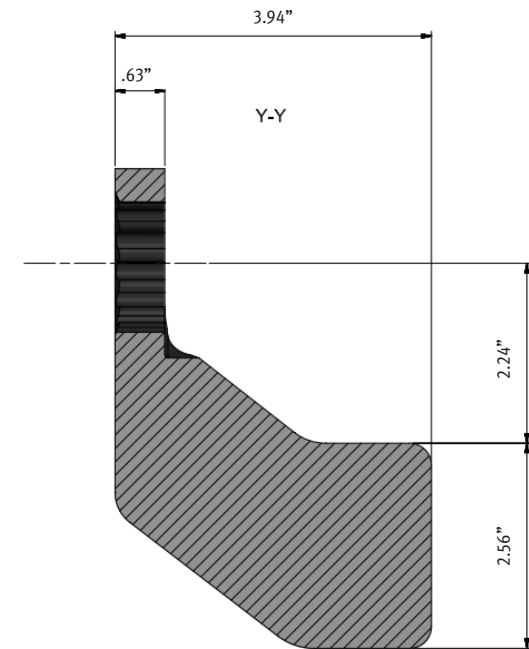
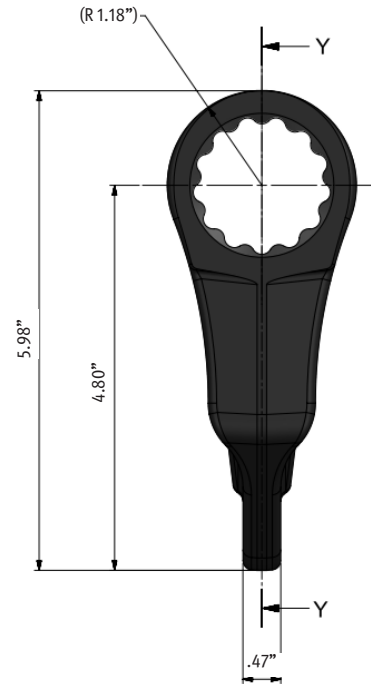




CTM550 Paddle Reaction Arm CTM19859

Details

Material:	Steel EN24T
Finish:	Chemical Black
Weight:	2.43 lbs.
Maximum Torque:	550 ft-lbs

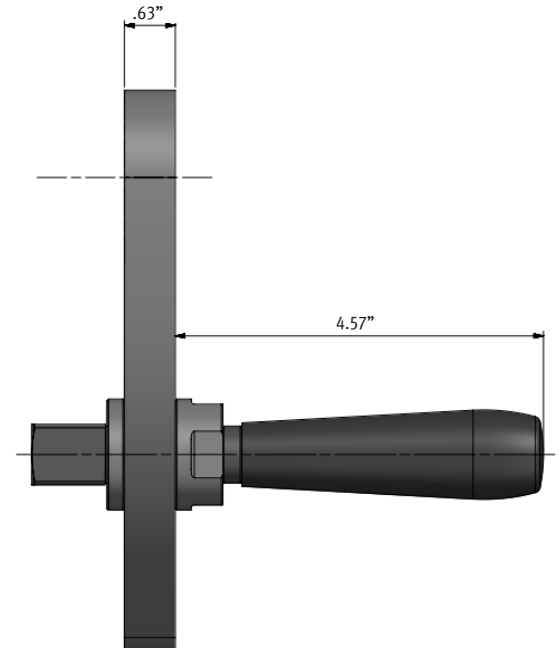
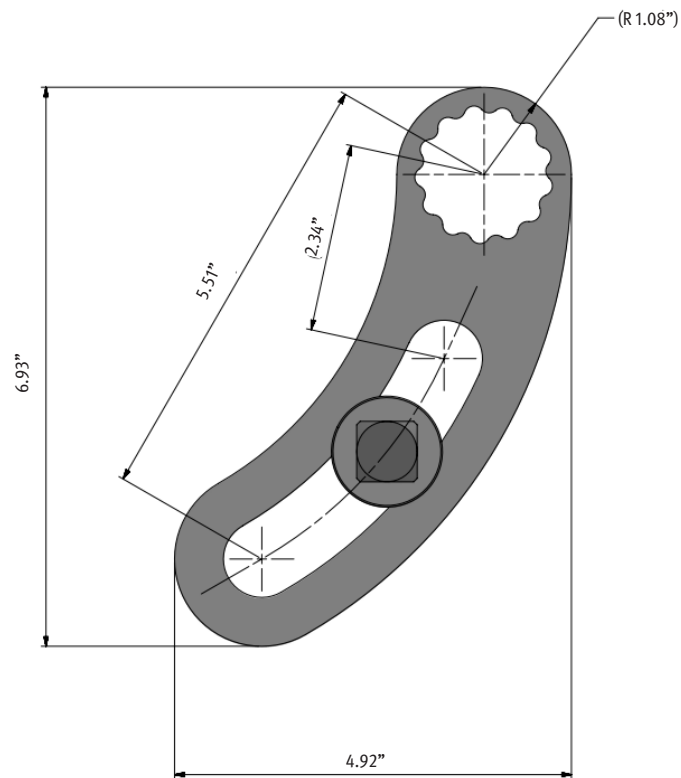




CTM550 Standard Reaction Arm CTM19864

Details

Material:	Steel
Finish:	Chemical Black
Weight:	2.51 lbs.
Maximum Torque:	550 ft-lbs

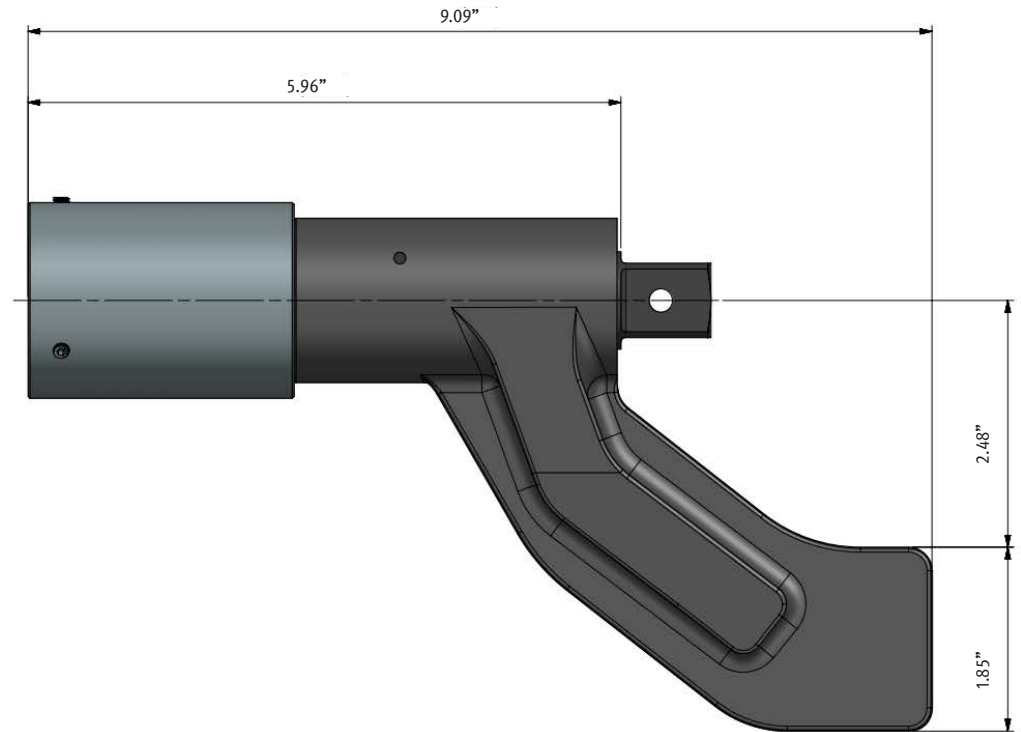
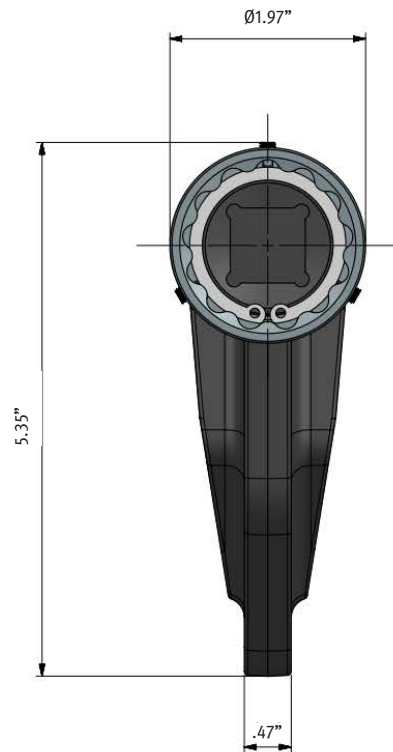




CTM550 6" Nose Extension
Reaction Arm CTM19876.006

Details

Material:	Steel
Finish:	Chemical Black
Weight:	TBC Kg
Maximum Torque:	550 ft-lbs

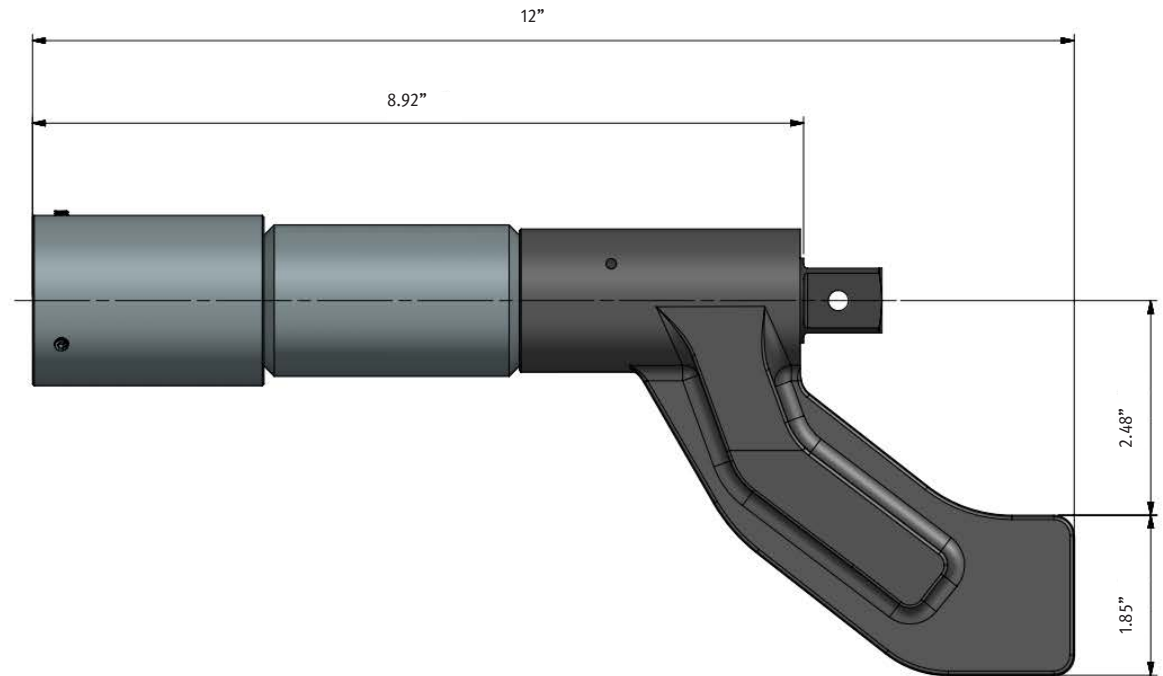
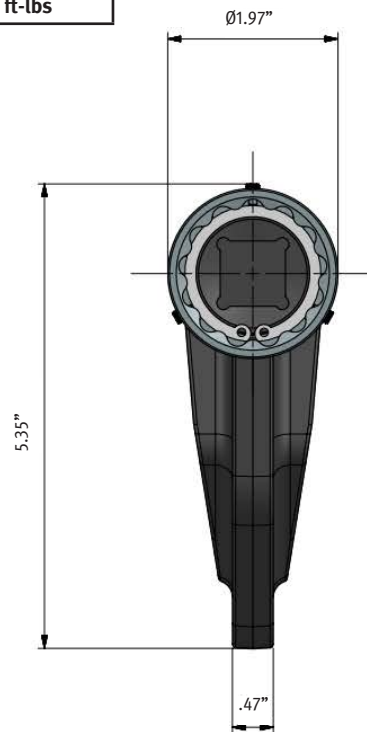




CTM550 9" Nose Extension
Reaction Arm CTM19876.009

Details

Material:	Steel
Finish:	Chemical Black
Weight:	TBC Kg
Maximum Torque:	550 ft-lbs

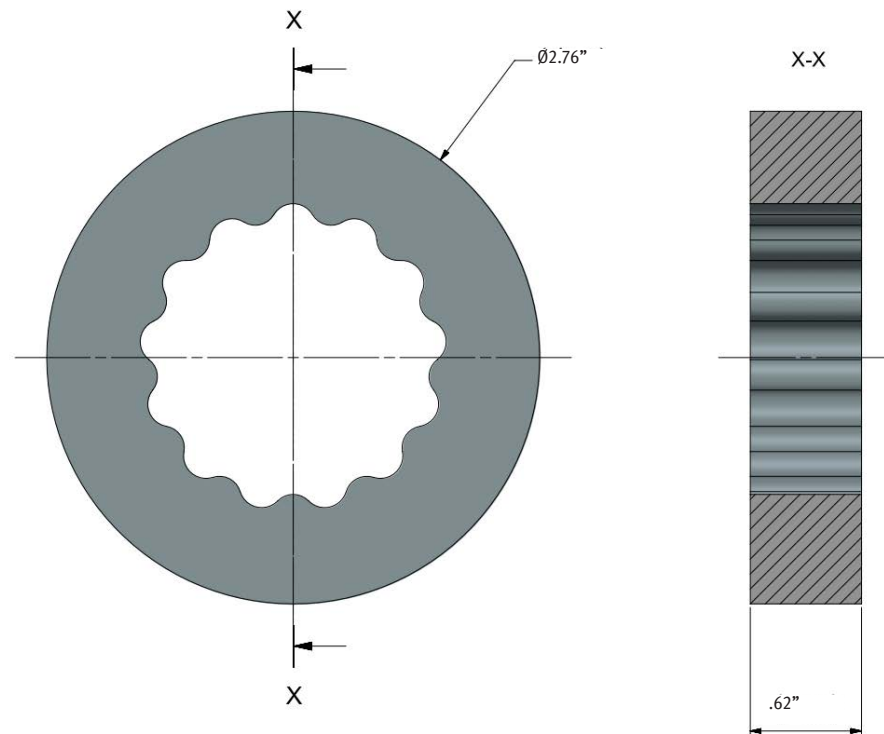




CTM550 Weld Ring CTM19871

Details

Material:	Steel, EN8
Finish:	Chemical Black
Weight:	TBC Kg
Maximum Torque:	550 ft-lbs





REACTION FIXTURES

FOR CTM800

**COMPACT
ADVANCED &
STANDARD CORDLESS
TORQUE MULTIPLIER**

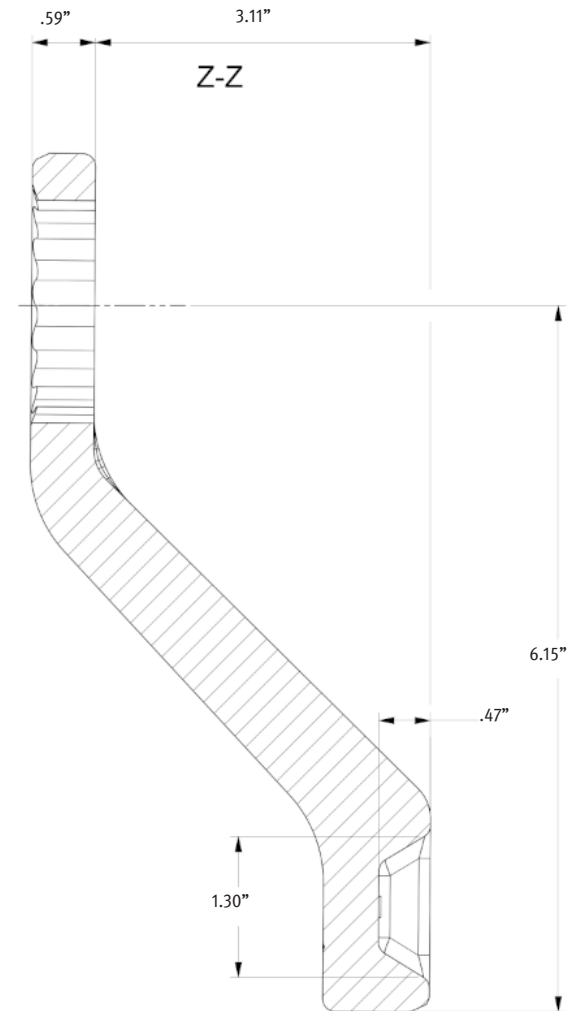
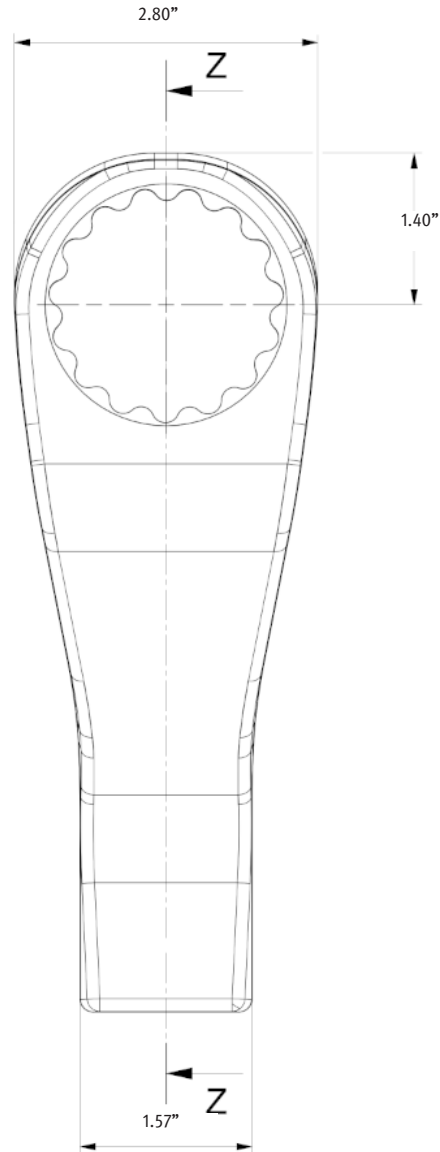




CTM800 Standard Reaction Arm CTM19861

Details

Material:	Steel
Finish:	Hot Chemical Black
Weight:	2.51 lbs.
Maximum Torque:	800 ft-lbs

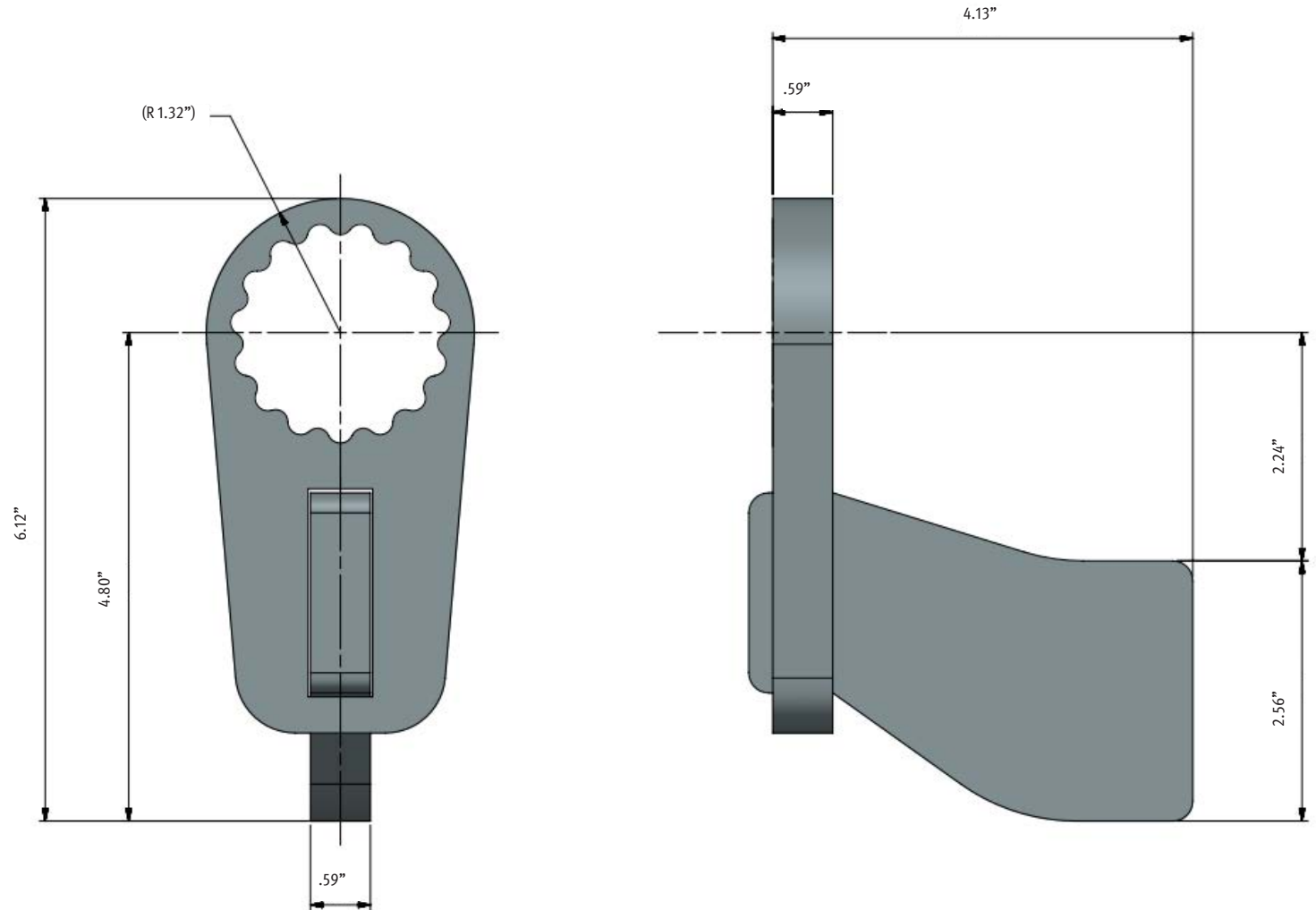




CTM800 Paddle Reaction Arm CTM19870

Details

Material:	Steel, EN8
Finish:	Chemical Black
Weight:	3.09 lbs
Maximum Torque:	800 ft-lbs

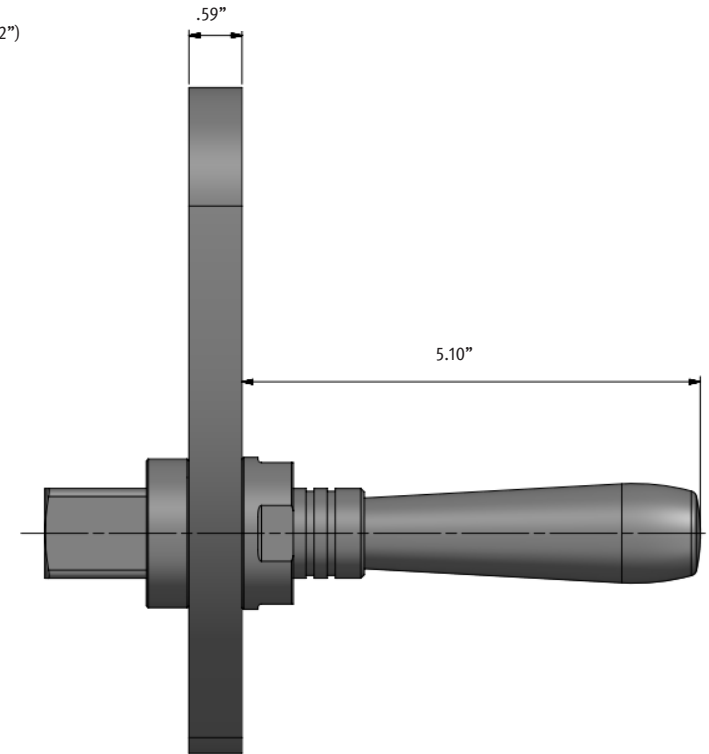
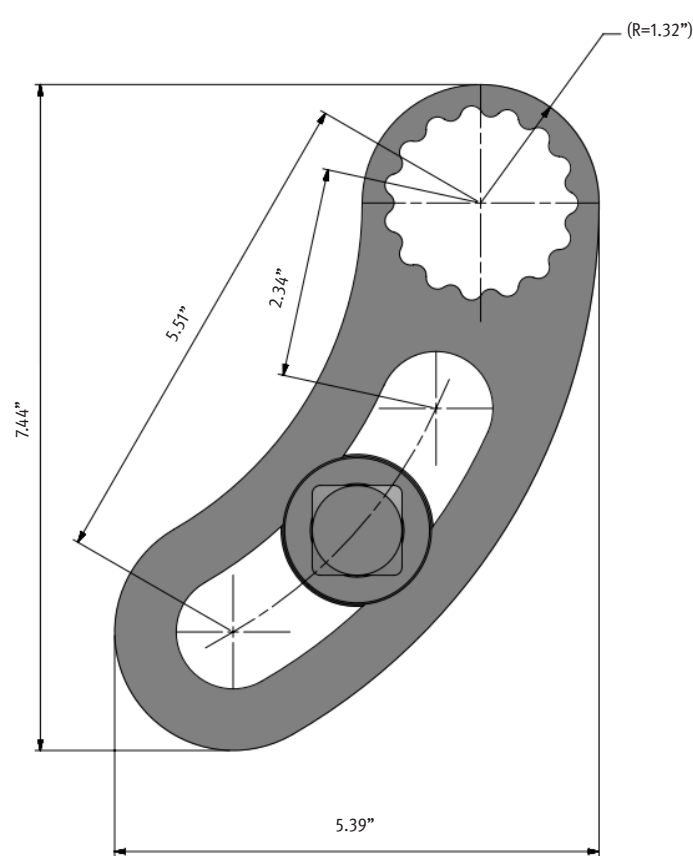




CTM800 Sliding Curved Wheel Reaction Arm CTM19872

Details

Material:	Steel
Finish:	Chemical Black
Weight:	TBC kgs.
Maximum Torque:	800 ft-lbs

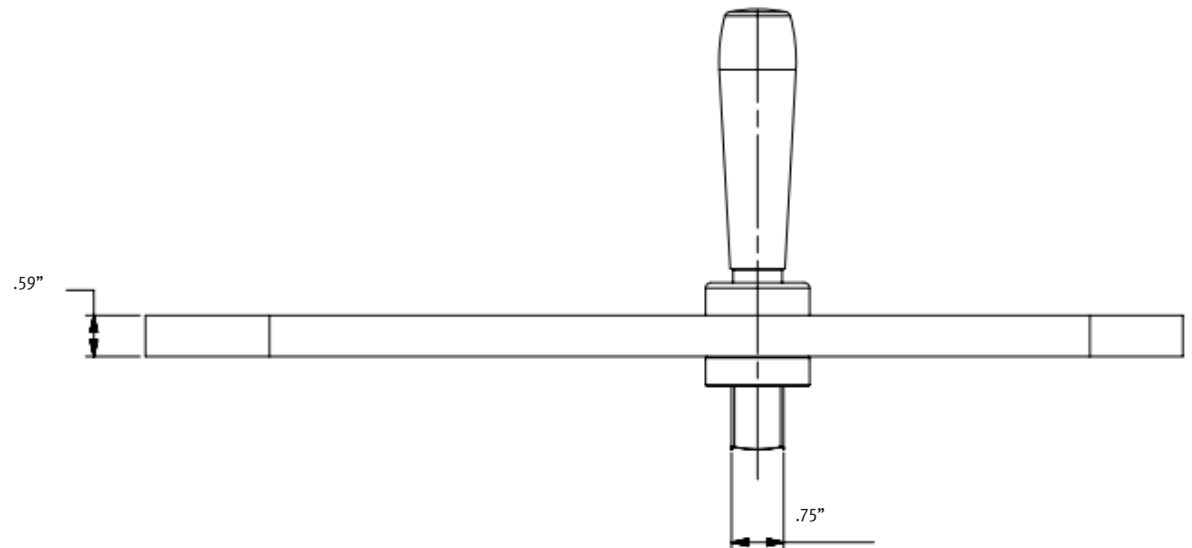
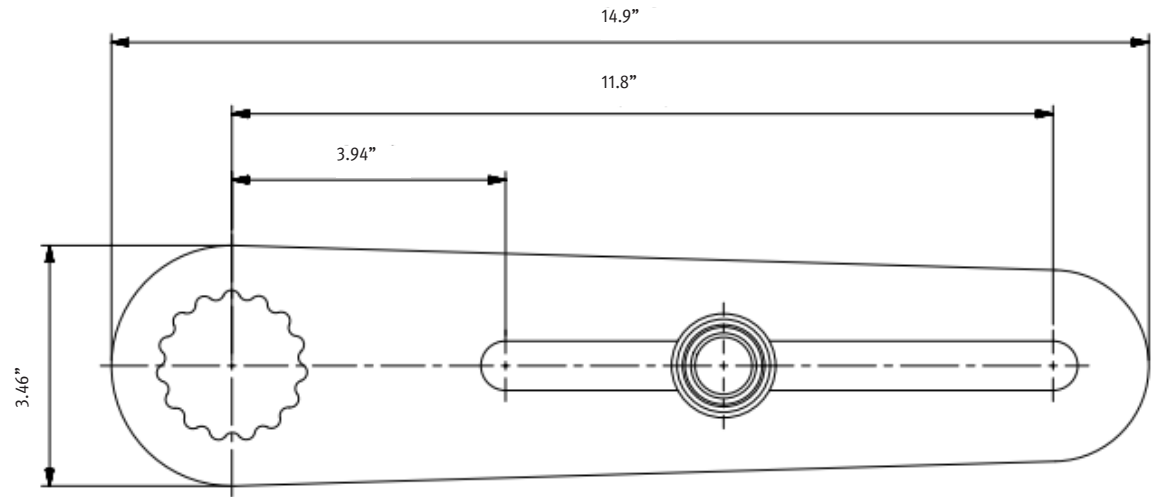
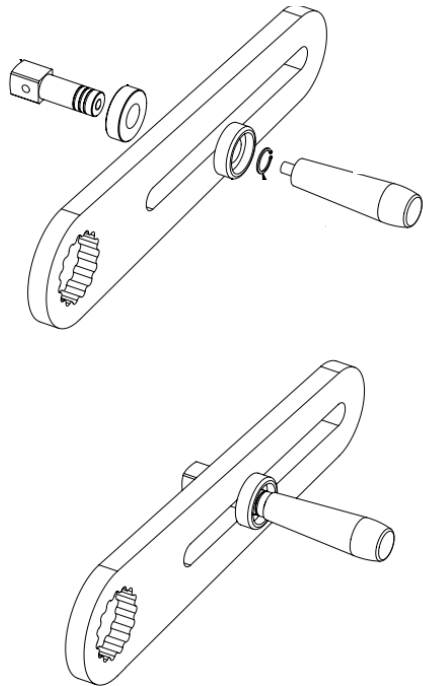




CTM800 3/4" SQ DR
Sliding Straight Reaction Arm
CTM19785.068.B06

Details

Material:	Steel, EN8
Finish:	Chemical Black
Weight:	3.09 lbs
Maximum Torque:	800 ft-lbs

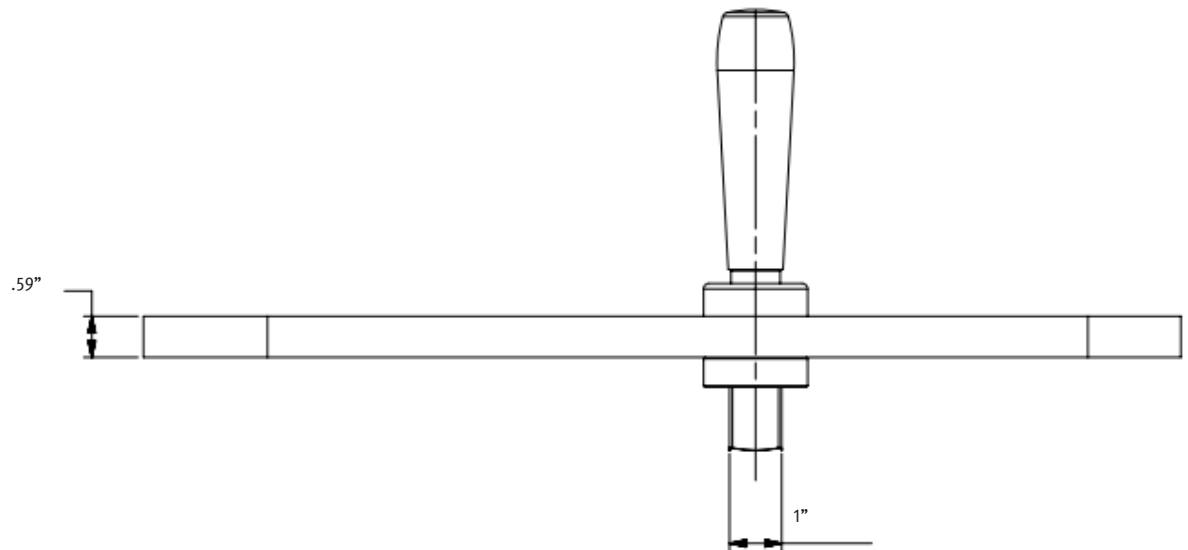
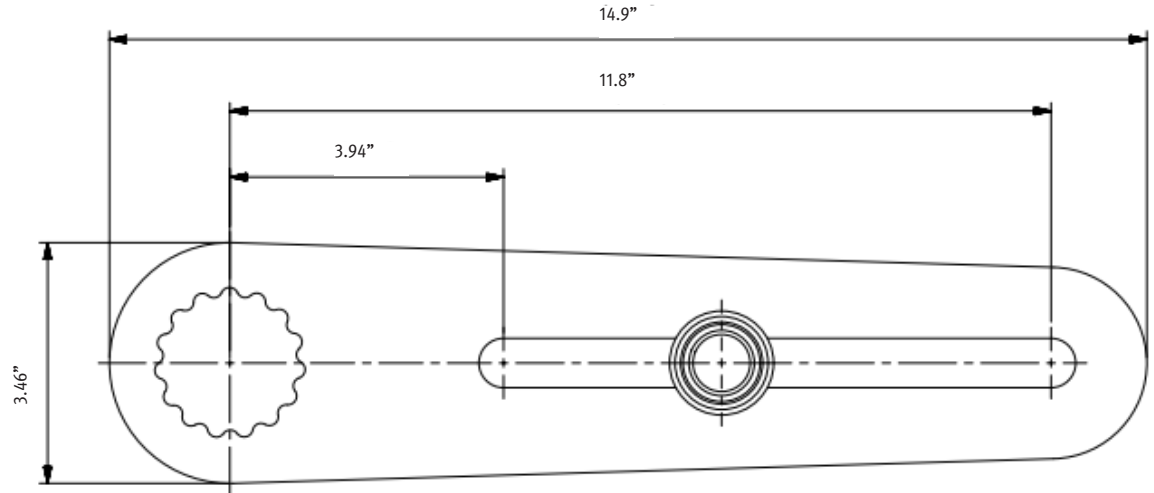
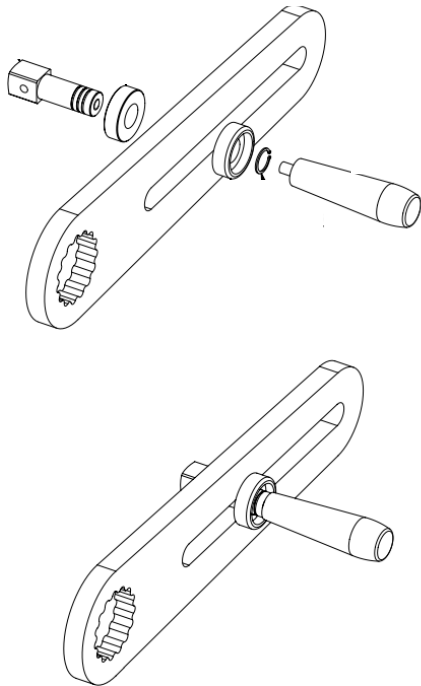




CTM800 1" SQ DR
Sliding Straight Reaction Arm
CTM19785.068.B08

Details

Material:	Steel
Finish:	Chemical Black
Weight:	7.50 lbs
Maximum Torque:	800 ft-lbs





CTM800 Weld Ring - CTM19874

Details

Material:	Steel
Finish:	None
Weight:	TBC
Maximum Torque:	800 ft-lbs

