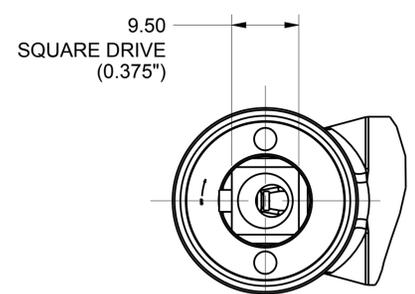
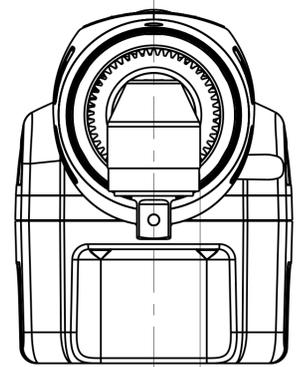
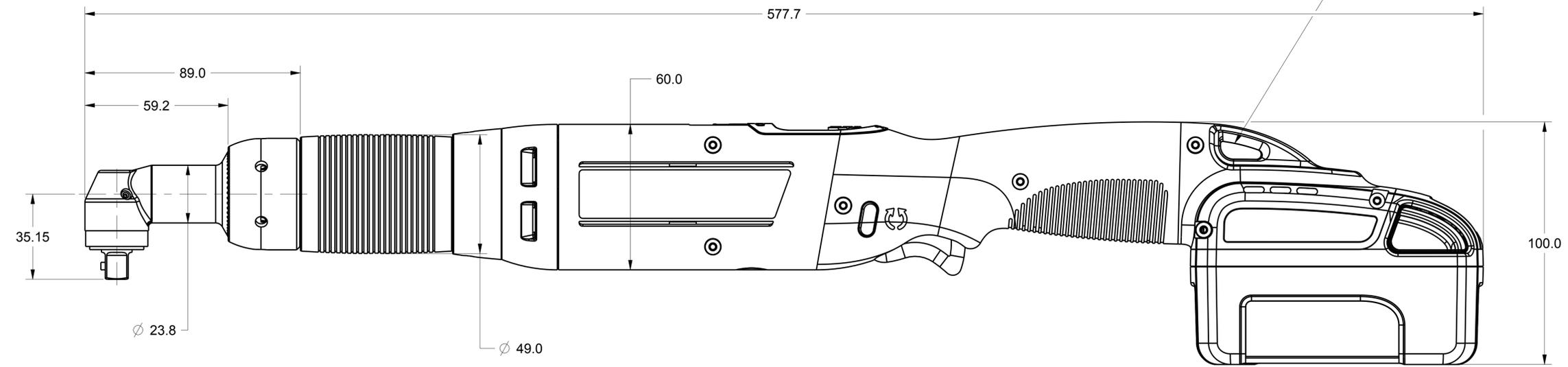


REVISIONS					
ZONE	REV	ECN	DESCRIPTION	DATE	APPD
	B	CN976862	ENGINEERING RELEASED	03/24/15	Y SURESH
	C	987844	ADDED HZRD LOCS MODELS & UPDATED DRAWING ADDED 80Nm QX ANGLE MODEL ADDED NOTES	06/25/15	CAK

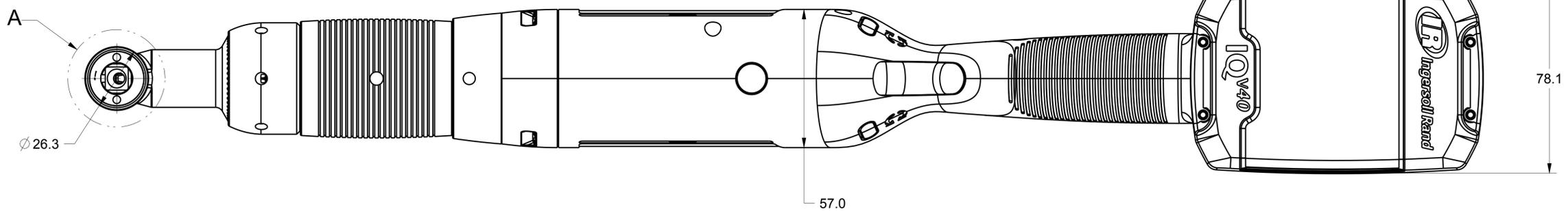
NOTES:  
1. ALL MODELS USE BL4011 - 40V BATTERY ONLY (C)

**QX( )5AT20PS06  
20Nm QX5 ANGLE**



DETAIL A  
SCALE 2.000

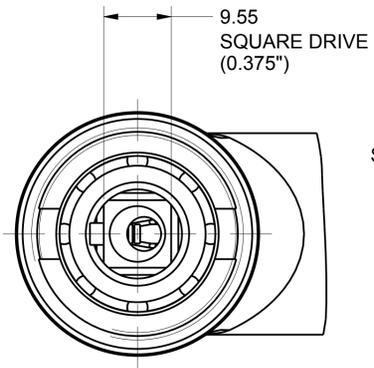
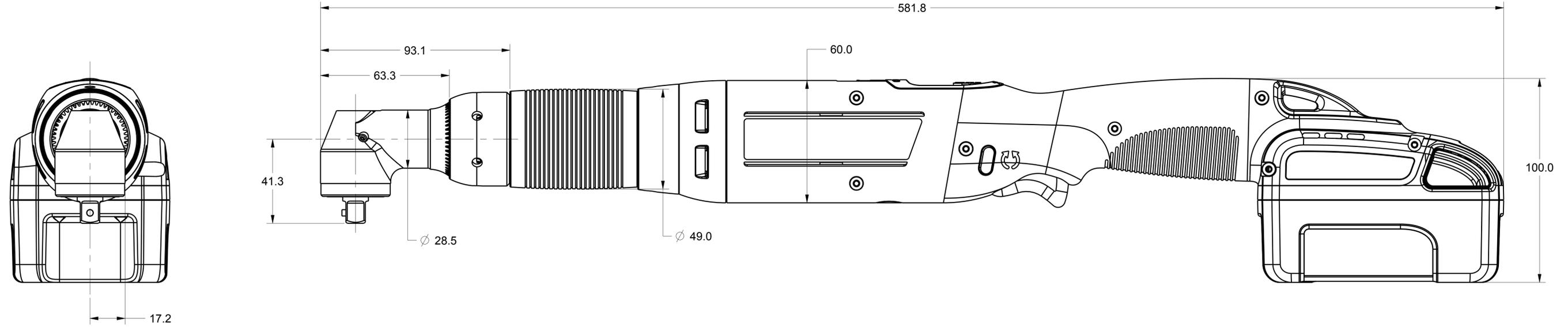
SEE DETAIL A



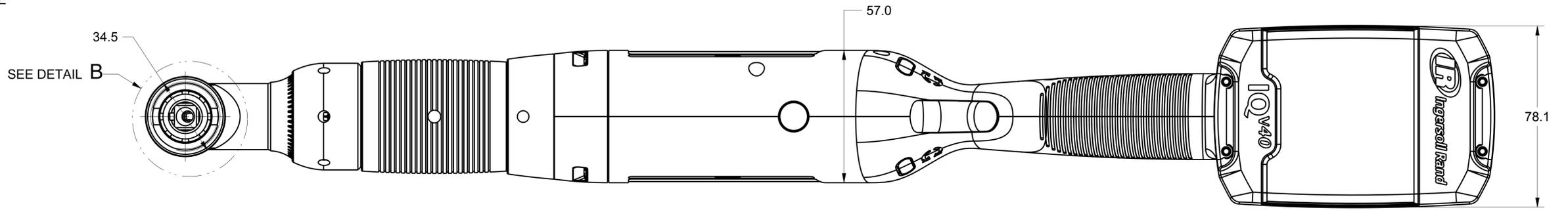
**QX( )5AT20VS06  
20Nm QX5 ANGLE- HZRD LOCS**

<b>MATERIAL</b> ---  <b>HEAT TREAT</b> ---  <b>FINISH</b> ---	<b>STANDARD TOLERANCES</b> ALL DIMENSIONS ARE IN MILLIMETERS [INCHES (IF SHOWN)]	WARNING: THE EXPORT OR REEXPORT OF THIS DRAWING OR A PRODUCT PRODUCED BY THIS DRAWING IS SUBJECT TO U.S. EXPORT ADMINISTRATION REGULATIONS AND OTHER APPLICABLE GOVERNMENT RESTRICTIONS OR REGULATIONS.  PROPRIETARY NOTICE THIS DRAWING CONTAINS CONFIDENTIAL AND TRADE SECRET INFORMATION, IS THE PROPERTY OF INGERSOLL-RAND CO., AND IS GIVEN TO THE RECEIVER IN CONFIDENCE. THE RECEIVER BY RECEPTION AND RETENTION OF THE DRAWING ACCEPTS THE DRAWING IN CONFIDENCE AND AGREES THAT, EXCEPT AS AUTHORIZED IN WRITING BY INGERSOLL-RAND CO., IT WILL (1) NOT USE THE DRAWING OR ANY COPY THEREOF OR THE CONFIDENTIAL OR TRADE SECRET INFORMATION THEREIN; (2) NOT COPY THE DRAWING; (3) NOT DISCLOSE TO OTHERS EITHER THE DRAWING OR THE CONFIDENTIAL OR TRADE SECRET INFORMATION THEREIN; AND (4) UPON COMPLETION OF THE NEED TO RETAIN THE DRAWING, OR UPON DEMAND, RETURN THE DRAWING, ALL COPIES THEREOF, AND ALL MATERIAL COPIED THEREFROM.	DO NOT SCALE DRAWING DRAWING CONFORMS TO ISO 1101  CAD GENERATED DRAWING. NO MANUAL REVISIONS ALLOWED  UNLESS OTHERWISE SPECIFIED: - REMOVE ALL BURRS AND SHARP CORNERS - WELD SYMBOLS TO BE IN ACCORDANCE WITH NFE 52-109 1-2  COPYRIGHT © 2015 Ingersoll Rand ALL RIGHTS RESERVED	THIRD ANGLE PROJECTION DRAWN: Y SURESH DATE: 03/24/15 CHECKED: C.KOKINELIS DATE: 03/24/15 APPROVED: D.BECKER DATE: 03/24/15  DRAWING TYPE: Detail Drawing NOMENCLATURE: VA2-OUTLINE	NAME: <b>IR Ingersoll Rand</b>  <b>OUTLINE, QX5 ANGLE</b>  SIZE: A1 ESTIMATED WEIGHT (NO UNLESS OTHERWISE SPECIFIED): 0.0 kilogram DWG NO.: <b>47532486001</b> REVISION: <b>C</b> SCALE: 1.00 MODEL: EA PART NO.: SHEET: 1 OF 7
	<b>UNSPECIFIED TOLERANCES:</b> WHOLE : ± 1 ONE PLACE (X) : ± 0.5 TWO PLACE (XX) : ± 0.25 ANGLES (X) : ± 0.5  <small>Ingersoll-Rand Industrial Technologies</small>				

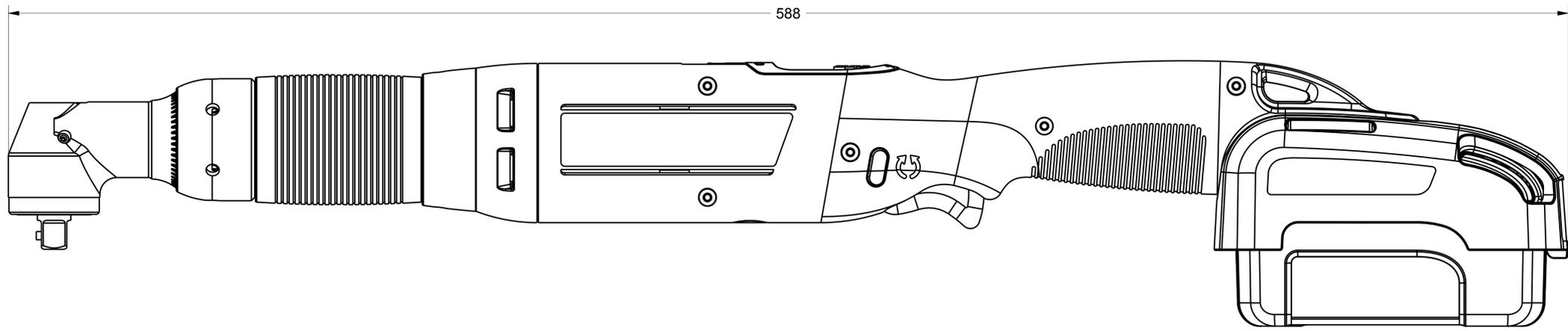
### QX( )5AT30PS06 30Nm QX5 ANGLE



DETAIL B  
SCALE 2.000

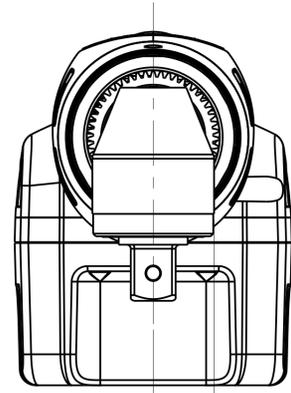
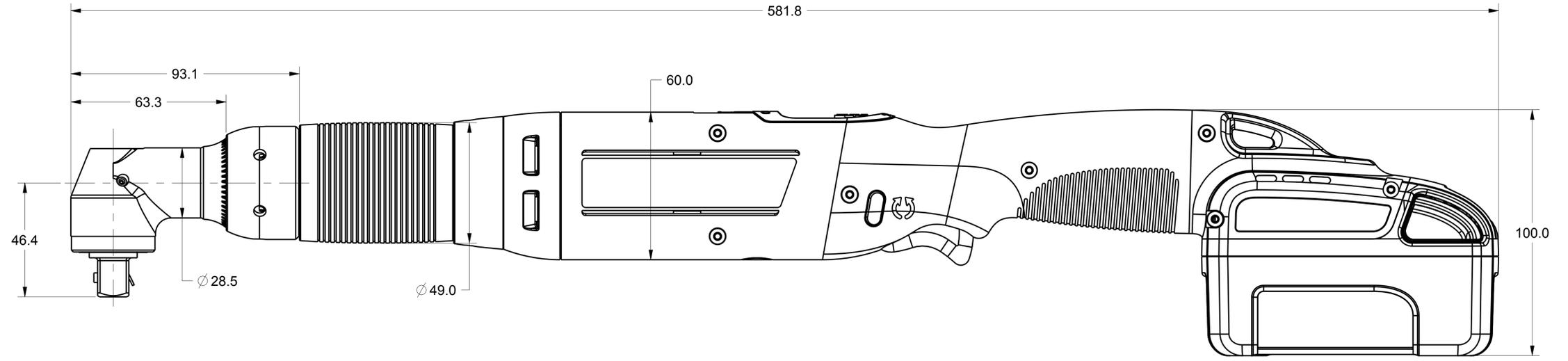


### QX( )5AT30VS06 30Nm QX5 ANGLE - HZRD LOCS

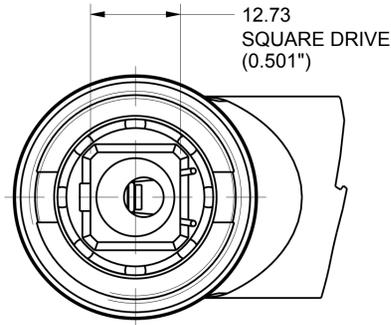


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<small>SIZE</small> <b>A1</b>	<small>DWG NO.</small> <b>47532486001</b>	<small>REVISION</small> <b>C</b>	
<small>SCALE</small> <b>1.00</b>	<small>NOMENCLATURE</small> <b>VA2-OUTLINE</b>	<small>SHEET</small> <b>2 of 7</b>	

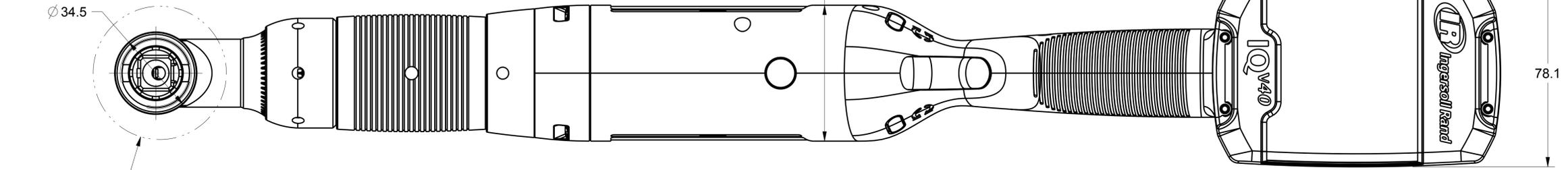
**QX( )5AT30PS08  
30Nm QX5 ANGLE**



17.2

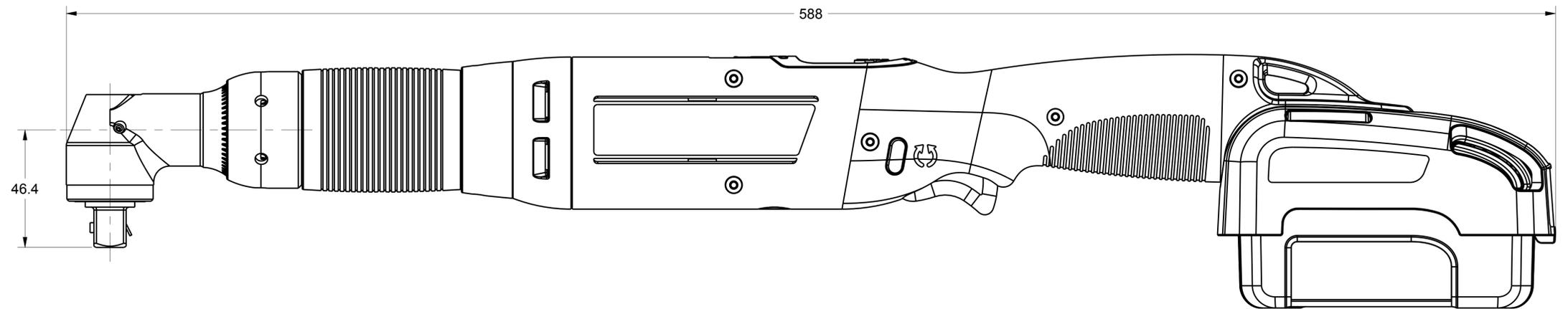


**DETAIL C**  
SCALE 2.000



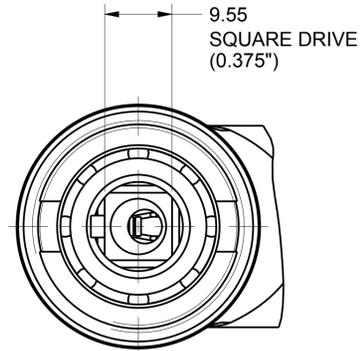
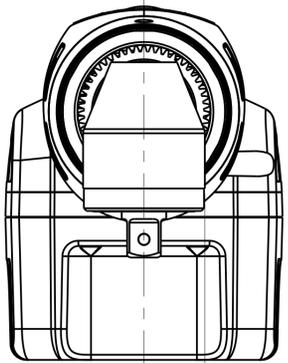
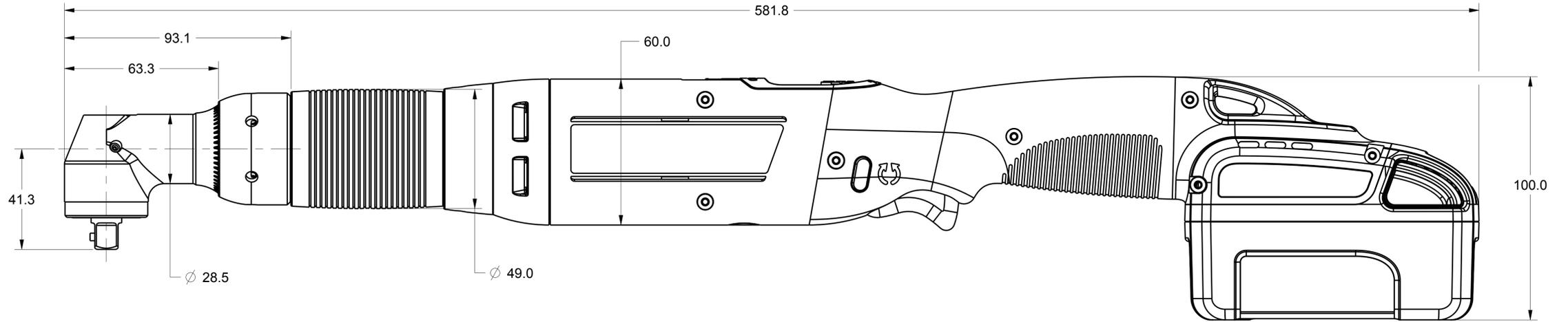
SEE DETAIL C

**QX( )5AT30VS08  
30Nm QX5 ANGLE - HZRD LOCS**

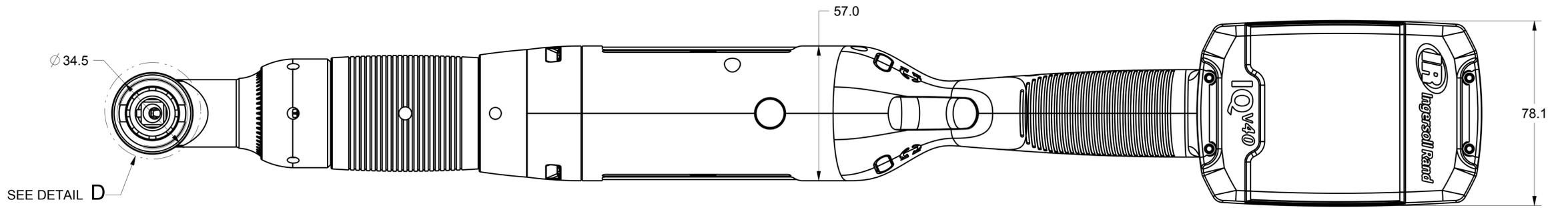


<small>PROPRIETARY NOTICE</small>		<small>NAME</small>	
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<b>OUTLINE, QX5 ANGLE</b>			
<b>SIZE</b> A1	DWG NO. <b>47532486001</b>	REVISION <b>C</b>	
SCALE 1.00	NOMENCLATURE VA2-OUTLINE	SHEET 3	OF 7

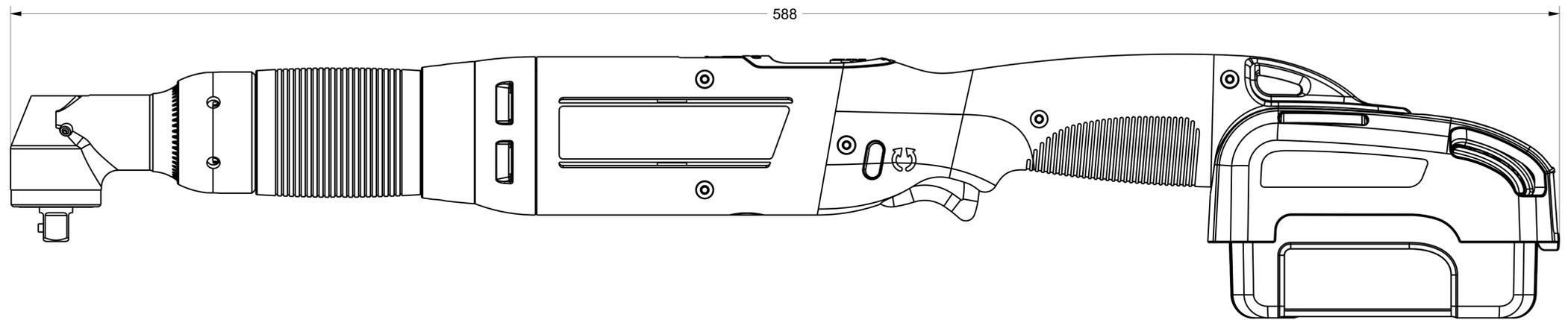
**QX( )5AT35PS06  
35Nm QX5 ANGLE**



DETAIL D  
SCALE 2.000

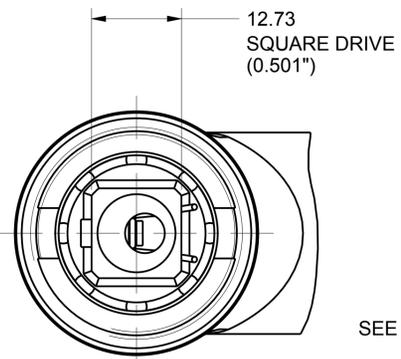
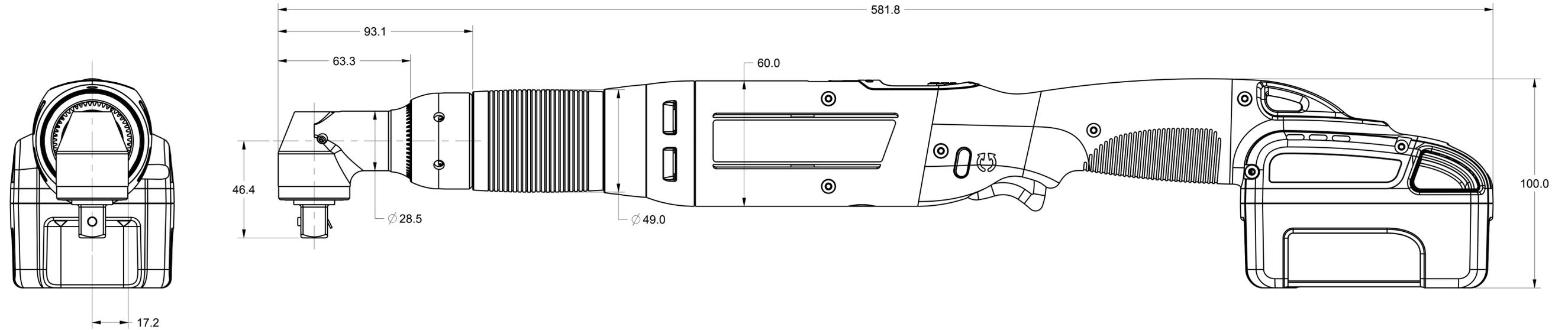


**QX( )5AT35VS06  
35Nm QX5 ANGLE - HZRD LOCS**



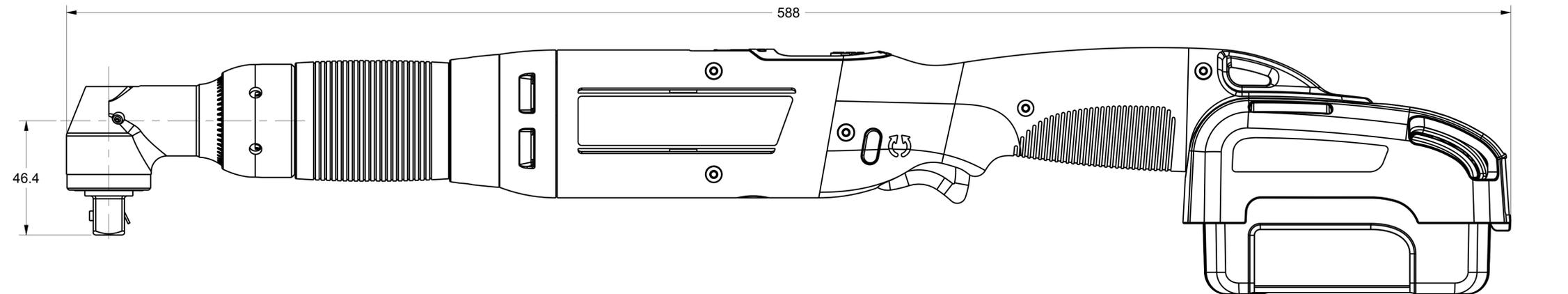
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OUTLINE, QX5 ANGLE		REVISION	
SIZE	DWG NO.	PART NO. <b>47532486001</b>	
A1		C	
SCALE	1.00	NOMENCLATURE	VA2-OUTLINE SHEET 4 OF 7

### QX( )5AT35PS08 35Nm QX5 ANGLE



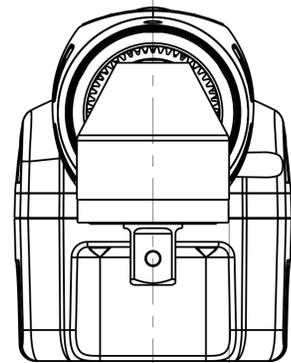
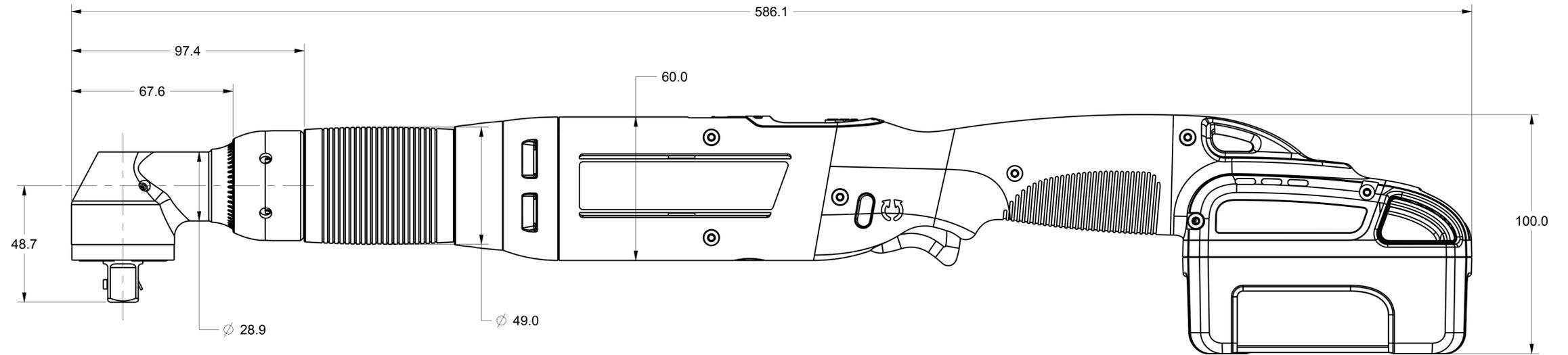
DETAIL E  
SCALE 2.000

### QX( )5AT35VS08 35Nm QX5 ANGLE - HZRD LOCS

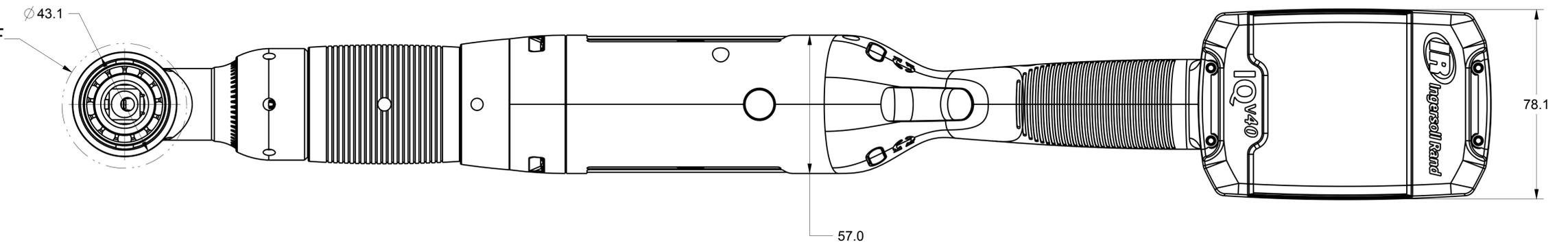


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<small>SIZE</small> <b>A1</b>	<small>DWG NO.</small> <b>47532486001</b>	<small>REVISION</small> <b>C</b>	
<small>SCALE</small> <b>1.00</b>	<small>NOMENCLATURE</small> <b>VA2-OUTLINE</b>	<small>SHEET</small> <b>5 OF 7</b>	

### QX( )5AT40PS08 40Nm QX5 ANGLE



21.6



SEE DETAIL F

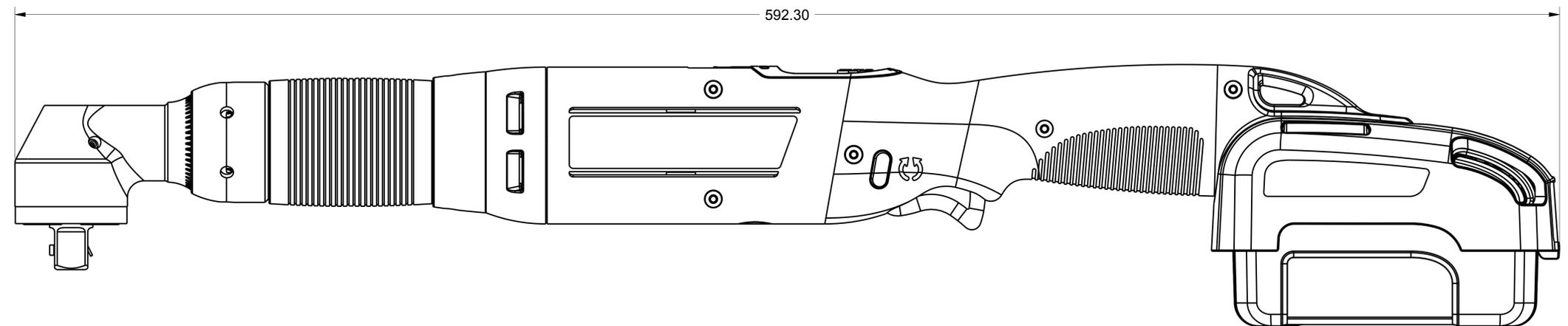
12.73  
SQUARE DRIVE  
(0.501")

Ø 43.1

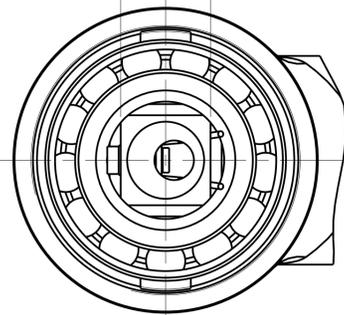
57.0

78.1

### QX( )5AT40VS08 40Nm QX5 ANGLE - HZRD LOCS



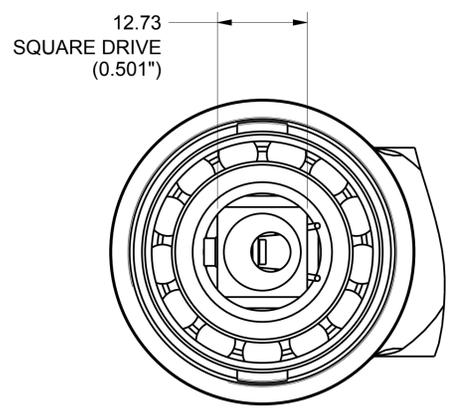
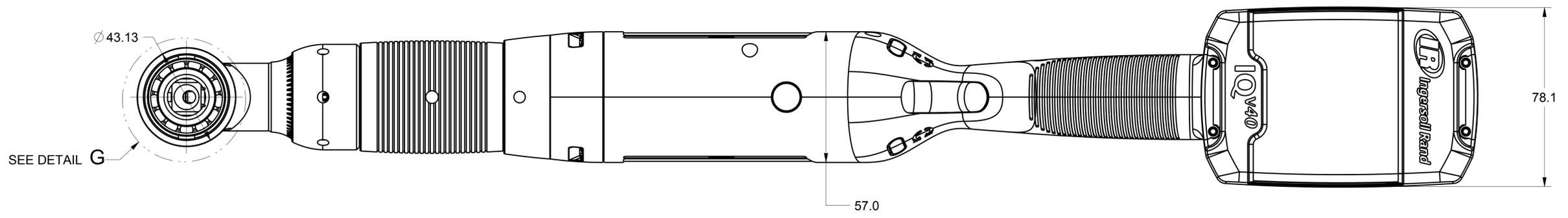
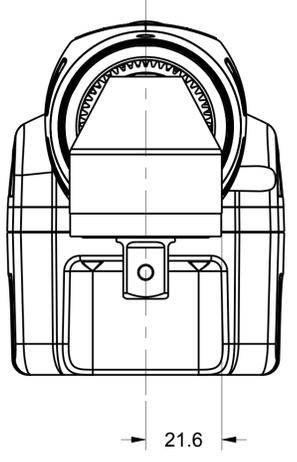
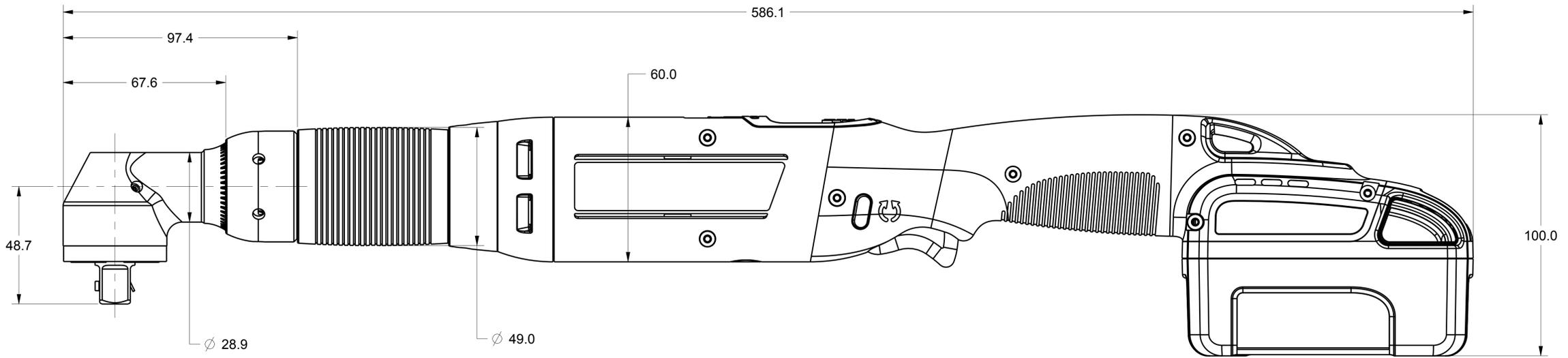
592.30



DETAIL F  
SCALE 2.000

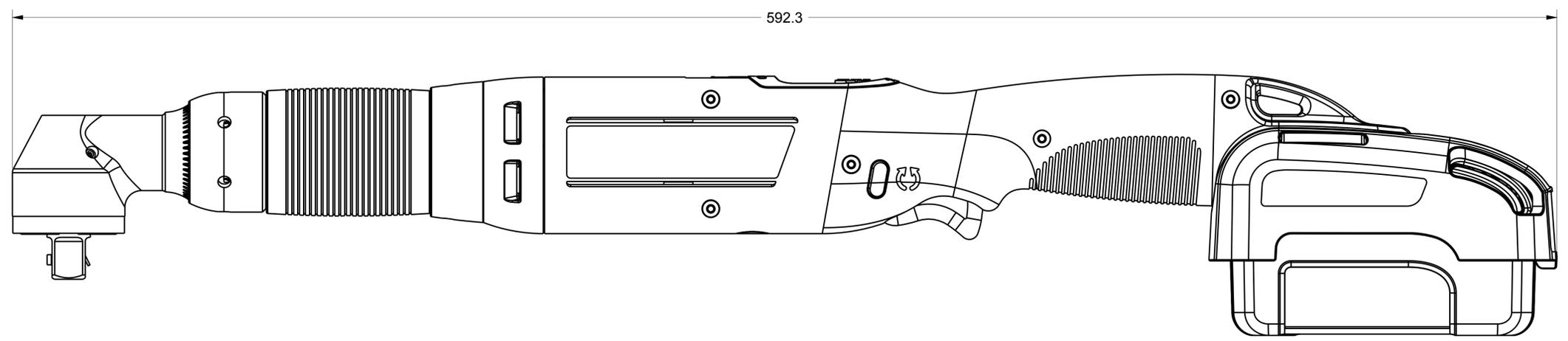
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<small>SIZE</small> <b>A1</b>	<small>DWG NO.</small> <b>47532486001</b>	<small>REVISION</small> <b>C</b>	
<small>SCALE</small> <b>1.00</b>	<small>NOMENCLATURE</small> <b>VA2-OUTLINE</b>	<small>SHEET</small> <b>6 OF 7</b>	

**QX( )5AT60PS08 & QX( )5AT80PS08  
60Nm & 80Nm QX5 ANGLE**



DETAIL G  
SCALE 2.000

**QX( )5AT60VS08 & QX( )5AT80VS08  
60Nm & 80Nm QX5 ANGLE - HZRD LOCS**



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<small>SIZE</small> <b>A1</b>	<small>DWG NO.</small> <b>47532486001</b>	<small>REVISION</small> <b>C</b>	
<small>SCALE</small> <b>1.00</b>	<small>NOMENCLATURE</small> <b>VA2-OUTLINE</b>	<small>SHEET</small> <b>7 of 7</b>	