

### SALES BLASTER 2018 2ND QUARTER

62

THE WORLDS LARGEST

MANUFACTURER OF PROFESSIONAL

TORQUE

WRENCHES

SIOUX

5000 JULIA INDUSTRIAL BRANDS

# INNOVATION AT WORK

### **NEW!** 1/2" DRIVE 12 POINT DEEP IMPACT SOCKETS

Designed for Maximum engagement on 6 and 12 point fasteners

See Page 9

### TRADE KITS

Get your work done faster, easier and safer

See Page 7

### **NEW!** REVERSIBLE RATCHETING COMBINATION WRENCHES

Wrench handle is sized for optimum comfort and balance for increased leverage, especially in tight spaces

See Page 9

### COMPUTORQ SG ELECTRONIC TORQUE WRENCH

Torque in less time, with more accuracy and control

See Page 2

### CONTRACT DIGITAL TORQUE TESTER™ (DTT)

#### **Test the health of your torque wrenches anywhere with the digital torque tester.** Utilizing the testing protocol and standards developed by the American Society of Mechanical Engineers (ASME)

The **Digital Torque Tester™ (DTT)** is designed to be an affordable torque tester that can be mounted on a wall or used in a bench-top vise to allow the operator to conveniently test torque wrenches and torque screwdrivers. It features an easy to use touch pad screen to capture peak torque values during a test in real time, and download stored torque data to a PC. All DTT torque testers are sold in a kit with the tester, carrying case and AC/DC power supply.

Product Code	Female Drive	Range English	Range cNm, Nm	Range, kgcm	List Price:	Sale Price:
10002-I-DTT	3/8 in.	100 - 1000 in.lb.	11.3 - 113 Nm	115 - 1152 cmkg	<del>\$2,895.00</del>	\$1,240.71
1001-I-DTT	1/4 in.	10 - 100 in.lb.	113 - 1113 cNm	11,5 - 115 cmkg	<del>\$2,450.00</del>	\$1,050.00
1001-O-DTT	1/4 in.	10 - 100 in.oz.	7,06 - 70.6 cNm	.720 - 7.20 cmkg	<del>\$2,620.00</del>	\$1,122.86
2502-I-DTT	3/8 in.	25 - 250 in.lb.	2.82 - 28.25 Nm	28.80 - 288.0 cmkg	<del>\$2,620.00</del>	\$1,122.86
2503-F-DTT	1/2 in.**	25 - 250 ft.lb.	33.8 - 338 Nm	3.45 - 34.5 kgm	<del>\$2,895.00</del>	\$1,240.71
4002-I-DTT	3/8 in.	40 - 400 in.lb.	4.52 - 45.2 Nm	46 - 460 cmkg	<del>\$2,620.00</del>	\$1,122.86
501-I-DTT	1/4 in.	5 - 50 in.lb.	56 - 565 cNm	5.76 - 57.60 cmkg	<del>\$2,620.00</del>	\$1,122.86
6004-F-DTT	3/4 in.	60 - 600 ft.lb.	81.3 - 813 Nm	8.30 - 83 kgm	<del>\$3,110.00</del>	\$1,332.86
8001-O-DTT*	1/4 in.	20 - 800 in.oz.	14.1 - 565 cNm	1.44 - 57.6 cmkg	<del>\$2,510.00</del>	\$1,075.71

Accuracy: \*Accuracy: Units of Measure: Operation Modes: Operating Temperature: Storage Temperature: Humidity: Power Supply: Data Storage/Recall: Dimensions: Weight: \*\* Includes 1/2" - 3/8" Reducer  $\pm$  0.50% 10% to 100% CW & CCW of indicated test value @ 25° C  $\pm$  1% CW & CCW from 2-1/2% to 100% of full scale. New for Torque Screwdriver. Nm, kgcm, ft.lb., in.lb., in.oz., kgm, cNm TRACK, PEAK, FIRST PEAK 10 to 32° C (50 to 90° F) -20 to 50° C (-2 to 122° F) 85% Relative Humidity @ 21° C (70° F) Included 9-volt A/C D/C adapter. 6 AA batteries included. Memory Capacity – 500 Records (Complete Check Mode Only.) W - 10° x H - 16° x D - 2.5" (Tester Only) - 10.7 lbs., (with Carrying Case) - 17.4 lbs.

#### 

### **CONVENIENCE & CONTROL**

COMPUTORQ SG TORQUE WRENCHES are fully programmable for reliable, consistent, and repeatable torque application. Every model features a large, backlit LCD screen for better visibility in a variety of working conditions and a high capacity memory for storage of 1,500 readings.

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Product Code	2401CASG	1002CASG	2503CASG	6004CASG
Square Drive	1/4"	3/8"	1/2"	3/4"
Head Type	Sealed Flex Head	Sealed Flex Head	Sealed Flex Head	Sealed Fixed Head
Torque Range, in Ib	12-240	60-1200	150-3000	360-7200
Torque Range, ft lb	1-20	5-100	12.5-250	30-600
Torque Range, Nm	1.4-27.2	6.8-135.6	16.9-339	40.7-813.5
Torque Accuracy	+/- 2% Clockwise; +/- 3% Counterclock-wise			
Angle Range	0-360 Degrees	0-360 degrees	0-360 degrees	0-360 Degrees
Storage Capacity	1,500 Readings	1,500 Readings	1,500 Readings	1,500 Readings
Number of Presets	50	50	50	50
All Steel Body	Yes	Yes	Yes	Yes
Batteries Included	3 x AAA Lithium	3 x AA Lithium	3 x AA Lithium	3 x AA Lithium
Storage Case Included	Yes	Yes	Yes	Yes
Ratchet Service Kit	0514-0029-01RK	0514-0030-01RK	0514-0031-01RK	9610-0112RK
Head Depth (A)	3/4" (19.3 mm)	1-1/32" (26.19 mm)	1-3/10" (33.02 mm)	2-4/5" (71.12 mm)
Head Width (B)	15/16" (23.8 mm)	1-7/10" (43.18 mm)	1-1/2" (63.5 mm)	2-3/5" (66.04 mm)
Warranty	1-Year	1-Year	1-Year	1-Year
List Price:	<del>\$1,175.00</del>	<del>\$1,405.00</del>	<del>\$1,580.00</del>	<del>\$3,265.00</del>
Sale Price:	\$503.57	\$602.14	\$677.14	\$1,399.29

All models comply with ISO®-6789-2003 and ASME® B107.300-2010 (B107.28) Standards for Electronic Torque Instruments \*U.S. and Foreign Patents Pending

WILLIAMS

BAHCO

TORQUE

**Snap-20** INDUSTRIAL BRANDS



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### **ELECTRONIC DIAL TORQUE WRENCH**

The new **Electronic Dial (ED)** torque wrench features solid-state electronics for accurate torque application and measurement. ED's design provides easy set-up and usage. There is no need to look directly at the digital readout as the wrench features 3 indicating lights and an audible buzzer.

The ED wrench has unsurpassed reliability and durability -- 21st century technology in a simple, easy to read digital torque wrench.

### **ELECTRONIC DIAL TORQUE WRENCH**

Product Code	Drive	In. Lb.	Ft. Lb.	Nm	Kg. Cm.	Length In. (mm)	Wt. Lbs. (kgs)	List Price:	Sale Price:
501ED-CDI	1/4"	5 - 50	.42 - 4.17	.56 - 5.65	57 - 57.61	11.5 (292)	1.25 (.57)	<del>\$1,110.00</del>	\$475.71
2502ED-CDI	3⁄8"	25 - 250	2.08 - 20.83	2.82 - 28.25	28 - 280.03	14.5 (368)	1.51 (.68)	<del>\$1,030.75</del>	\$441 <b>.76</b>
6002ED-CDI	3/8"	60 - 600	5 - 50	6.79 - 67.79	69 - 691.27	14.5 (368)	1.51 (.68)	<del>\$1,050.00</del>	\$450.00

#### Features

- 4 units of measure ... ft lb, in lb, Nm, kg.cm.
- Accuracy:  $\pm$  2% CW &  $\pm$  3% CCW of indicated value from 20% to 100% of full scale
- 3 step LED visual signal system YELLOW LIGHT = approaching target torque GREEN LIGHT = target torque reached RED LIGHT = over torque indicator
- Audible tone when desired torque is reached
- Alarm tone sounds if wrench is overtorqued
- Ergonomically designed wrench body
- Display can be turned 180 degrees to allow left hand usage
- Battery cover designed to be aviation FOD proof
- Holds "peak" torque reading for 10 seconds
- Constructed of special Capron<sup>®</sup> material for long life and durability
- Resistant to the majority of chemicals used in industrial environments
- · Wrench can be hung on tool board
- · Bar graph displays orientation of torque application (left or right hand)
- Uses standard 9 volt alkaline battery
- N.I.S.T. traceable certificate of calibration included
- Meets or exceeds ASME B107.28 2005

#### **CDIFORQUE QUICK SET SPLIT BEAM TORQUE WRENCHES**

Product Code	Drive Size	Range	Increments	Length (inches)	Ratchet	List Price:	Sale Price:
502TQFR	3⁄8"	120-600 in. lbs.	10.0 in. lbs.	171/8	Flex-Head	<del>\$430.00</del>	\$184.29
1002TQFR	3⁄8"	20-100 ft. lbs.	2.0 ft. lbs.	171/8	Flex-Head	<del>\$430.00</del>	\$184.29
2503TQFR	1/2"	40-250 ft. lbs.	5.0 ft. lbs.	217/16	Flex-Head	<del>\$570.00</del>	\$244.29
4004TQR	3⁄4"	130-400 ft. lbs.	10.0 ft. lbs.	381/8	Fixed-Head	\$1,160.00	\$497.14
6004TQR	3⁄4"	200-600 ft. lbs.	10.0 ft. lbs.	481/2	Fixed-Head	<del>\$1,210.00</del>	\$518.57

Made in U.S.A.



### WILLIAMS

### **HEAVY DUTY SERVICE CARTS**

Heavy Dut	y Industrial Cart			
Product Code	Description		List Price:	Sale Price:
50726	4 Drawer Heavy Duty Indus	trial Cart	<del>\$1,261.95</del>	\$540.84
Service Ca Product Code	width (Inches)	<b>isions</b> Depth (Inche	s) He	ight (Inches)
50726	30	20 1/2		40 <sup>1</sup> / <sub>2</sub>

### **Drawer Sizes**

Number	Width (inches)	Depth (inches)	Height (inches)
2	11	<b>19</b> <sup>1</sup> /8	3
1	25	16 <sup>1</sup> / <sub>4</sub>	3
1	25	16 <sup>1</sup> /4	6 <sup>5</sup> /8

#### Features

- Heavy duty steel construction
- High gloss power coat scratch resistant paint
- Quality swivel casters on all units
- Drawer units have 45 mm "secure latch" ball bearing slides



### WILLIAMS

### **SERVICE CARTS**

Easy and convenient access to tools when and where you need them. Product Code Description

Product Gode	Description
50721	2 Drawer with Lockable Lid & Tray, Black
50722	2 Shelves, Red
50723	2 Shelves with Locking Drawer, Red
50724	4 Drawers with Lid, Rack and Shelf, Red

### **Service Cart Overall Dimensions**

Product Code	Width (inches)	Depth (inches)	Height (inches)	List Price:	Sale Price:
50721	45 ½ with a lid	<b>16</b> ½	36	<del>\$1,089.40</del>	\$466.89
50722	30	17	36 7/32	<del>\$260.65</del>	\$111.71
50723	30	17	<b>36</b> <sup>7</sup> / <sub>32</sub>	<del>\$401.85</del>	\$172.23
50724	41	17	<b>36</b> <sup>7</sup> / <sub>32</sub>	<del>\$883.70</del>	\$378.73

#### Features

- High gloss powder coat paint is scratch & chemical resistant
- Storage drawers for frequently used tools
- Heavy duty undercarriage to help support bottom tray load
- 18 gauge heavy duty steel
- 4" x 1" swivel casters



50721



50723

**Snap-on** Industrial Brands

### WILLIAMS JOB SITE BOXES

#### Designed for the toughest outdoor work environments

rice: Sale Price:
<del>3.20</del> <b>\$192.09</b>
<del>1.50</del> <b>\$276.21</b>
<del>).80</del> \$360.34
<del>0.45</del> <b>\$454.49</b>
<del>0.00</del> \$471.43

#### **Features**

- · Casters weight capacity is 3500 lbs
- · Tough industrial powder coating finish
- · Heavy 16 gauge steel construction with 12 gauge feet
- · Recessed and concealed locking area protects padlock for ultimate security against drills and bolt cutter
- · Fully welded seams provide maximum strength
- · Recessed side handles for easy transportation
- · Reinforced overlapping lid provides protection from weather and forced entry
- · Heavy duty industrial lid stays prevents accidental closure
- · Tread plate design for rugged durability

### WILLIAMS HEAVY-DUTY ROAD BOXES -26" AND 34"

Designed with extra heavy-duty features for mobile use in the factory or on the road in service trucks.

Product Code	Description	List Price:	Sale Price:
50946B	26" W X 17.875" D X 22" H	<del>\$1,093.55</del>	\$468.67
50946RED	26" W X 17.875" D X 22" H	<del>\$1,093.55</del>	\$468.67
50947B	34" W X 17.875" D X 23" H	<del>\$1,424.00</del>	\$610.29

#### Features

- Drop front panel has neoprene water & dust resistant seal.
- Shielded hinges for long life in harsh environments. .
- · Cushion feet pads attached to bottom for protection.
- Extra heavy duty metal with 75 lb load rating per drawer.
- · Secure key internal locking system.
- · 50946RED includes a padlock eye with slotted hasp provides security

### **MODULAR INDUSTRIAL STORAGE**

### UNPRECEDENTED STORAGE OPTIONS TO ACCOMMODATE ANY STORAGE NEED

The Williams<sup>®</sup> Modular Industrial Storage Program is designed, engineered and built specifically for industrial settings, processes, and systems. Heavy-duty steel construction, innovative safety and security features, and workplace-specific configurations provide for customizable, scalable storage that meets even the most complex needs.







**Drawer Extension** 



#### **Full-Width Aluminum** Handles with Safety Overlap and 45° Angle



SWP Plus Series -32-1/2" Wide







50946RED

VILLIAMS



Ask your Snap-on Industrial Brands Representative for full options & pricing!



### DROP PREVENTION A Critical Challenge... SOLVED!

When professionals use tools while working at height, bad things can happen: tools can fall, damaging equipment, interrupting work, and injuring people.

In response to the dangers presented by dropped objects, Snap-on developed **Tools@Height**, a tethered tool system for applications involving work being performed at height, and anywhere dropped or lost objects are a concern.



45 PIECE TOOLS@HEIGHT STARTER SET

WILLIAMS

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Product Code	Description	List Price:	Sale Price:		
WSC-45-TH	45 Piece Tools@Height Starter Set	<del>\$2,900.00</del>	\$1,242.86		

TOOLS @ HEIGHT



Product Code	Description	List Price:	Sale Price:	Product Code WSC-72-TH
WSC-27-TH	27 Piece Tools@Height Starter Set	<del>\$2,195.00</del>	\$940.71	WSC-72-IH

АНСО



### 225 PIECE TOOLS@HEIGHT INTERMEDIATE MAINTENANCE SERVICE SET

Product Code Description List Price: Sale Price: WSC-225-TH Complete Tools@Height Intermediate 514,900.00 \$6,385.71 Tool Set (223 Pieces Total)



WILLIAMS







Product Code	Description	List Price:	Sale Price:
WSC-72-TH	Complete Tools@Height Basic Maintenance Tool Set in Safe Bucket	<del>\$5,800.00</del>	\$2,485.71

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Snap-on Industrial Brands



# TRADE KITS

BAHCO Trade sets provide a complete set of tools for basic maintenance, electricians, plumbers and general purpose
Each set contains tools needed to help you keep your equipment working and get your work done faster, easier and safer.



13 PIECE BASIC MAINTENANCE KIT

Product Code	Description	List Price:	Sale Price:
4750-UP-1TS5	13 Piece Basic Maintenance Kit	<del>\$281.00</del>	\$120.43

Kit contains an assortment of pliers, screwdrivers, adjustable wrenches and combination wrenches



The kit is geared for industrial plumbers. It includes an assortment of hand tools such as screwdrivers, wrenches, hacksaws and tube cutters



### 18 PIECE GENERAL PURPOSE KIT

Product Code	Description	List Price:	Sale Price:
4750PTB65TS4	18 Piece General Purpose Kit	<del>\$320.00</del>	\$137.14
Kit contains an as	sortment of screwdrivers, hamm	ers,	

tape measure and knives



Packed in an Electrician's Bag with an assortment of pliers, screwdrivers, adjustable wrench, combination wrenches, files and knife





### **4 PIECE CABINET TIP SCREWDRIVER SET**



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WILLIAMS

### Three Component Comfort Grip Handles

Product Code	Description	List Price:	Sale Price:
24002A	4 Piece Cabinet Tip Screwdriver Set	<del>\$33.00</del>	\$14.14

#### **Contents Include:**

Product Code	<b>Overall Length (Inches)</b>	Blade Length (Inches)	Tip Width (Inches)
24201A	6 <sup>11</sup> / <sub>16</sub>	4	1/8
24207A	6 <sup>13</sup> /16	3	<sup>3</sup> / <sub>16</sub>
24211A	<b>9</b> <sup>3</sup> / <sub>4</sub>	6	<sup>3</sup> /16
24213A	<b>13</b> <sup>11</sup> / <sub>16</sub>	10	<sup>3</sup> / <sub>16</sub>



### **6 PIECE PHILLIPS® SCREWDRIVERS SET**

#### Three Component Comfort Grip Handles

Product Code	Description	List Price:	Sale Price:
24012A	6 Piece Phillips Screwdrivers Set	<del>\$66.75</del>	\$28.61
-			

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### **Contents Include:**

24259A

Product Code Overall Length (Inches) Blade Length (Inches) Tip Width (Inches) 3 <sup>7</sup>/<sub>8</sub> 5 <sup>11</sup>/<sub>16</sub> 24247A 1 1/2 1 24249A 3 24251A 3 1/8 1 1/2 2 2 2 24253A 8 1/4 4 24257A 12 1/8 8



### **6 PIECE TORX® SCREWDRIVER SET**

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Three Cor	nponent Comfor	Grip Handles		
Product Code	Desc	ription	List Price:	Sale Price:
24010A	6 Piece TORX®	Screwdriver Set	<del>\$60.75</del>	\$26.04
Contents	Include:			
Product Code	Overall Length (Inches)	Blade Length (Inches)	TORX® Size	
24263A	7 <sup>1</sup> /4	4	T10	
24265A	7 1/4	4	T15	
24267A	7 <sup>3</sup> /4	4	T20	
24269A	8 <sup>1</sup> / <sub>4</sub>	4	T25	
24271A	8 <sup>1</sup> /4	4	T27	
24273A	8 1/4	4	T30	

**Snap-on** Industrial Brands



### **17 PIECE COMBINATION PLIER SET**

Product Code	Description		List Price	: Sale Price
PLS-17	17 Piece Combination	Plier Set	\$670.00	\$287.14
Contents I	nclude:			
Product Code	Description	Handle Type		
23102	8" Slip Joint	Double Dippe	d Plastic	Handles
23105	9 <sup>3</sup> / <sub>4</sub> " Groove Joint	Double Dippe	d Plastic	Handles
23107	15 <sup>3</sup> / <sub>4</sub> " Groove Joint	Double Dippe	d Plastic	Handles
23407	7" Heavy Duty Diagonal Cutting	Double Dippe	d Plastic	Handles
23409	6 1/4" Bent Nose	Double Dippe	d Plastic	Handles
23411	8" long nose	Double Dippe	d Plastic	Handles
23503	8 1/4" Multi-Purpose Wire Cutter	Double Dippe	d Plastic	Handles with
		Curved Wire	Cutter	
23542	5 1/2" Mini Wire Cutter	Double Dippe		Handles with
		Curved Wire		
23603	9" Heavy Duty Linesman			and Bi-Mold Com-
		fort Grip Hand		
2628G-180	7" Ergo Side Cutting Combination	Ergonomically	-	
2971G-250	10" Water Pump	Double Dippe		
2979D-180	7" Nut Gripping	Heavy Duty D	esign witl	h PVC Grips
PL-146C	6 1/2" Duck Bill	Double Dippe	d Plastic	Handles
PL-167	7 <sup>1</sup> / <sub>2</sub> " End Cutting	Double Dippe	d Plastic	Handles
PL-211BC	11" Bent Nose	Double Dippe	d Plastic	Handles
PL-211C	11" Long Reach Chain Nose	Double Dippe	d Plastic	Handles
PL-411C	11" Extra Long Diagonal	Double Dippe		



### **6 PIECE GENERAL SERVICE PLIERS SET**

BAHCO

Double-Di	pped Plastic Handles			
Product Code	Description	List Price:	Sale Price:	
PLS-6A	6 Piece General Service Pliers Set	<del>\$184.00</del>	<b>\$78.86</b>	
Contents Ir	nclude:			
Product Code		Description		
PL-1519C PL-1520C PL-46C	10"	5" utility superjoint 10" utility superjoint 6" diagonal cutting		
PL-76C 2628G-180 23503	7	ain nose side o " side cutting front-end strip		

CDITORQUE

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# **NEW INNOVATIVE PRODUCTS**

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WILLIAMS

### 1/2" DRIVE DEEP IMPACT SOCKETS, 12 POINT, SAE

Product Code	Size (Inches)	List Price:	
14-1216	1/2	\$14.60	
14-1218	9/16	\$15.05 <b>PROD</b>	UCI
14-1220	5/8	\$15.05	
14-1222	11/16	\$15.05	
14-1224	3/4	\$16.30	
14-1226	13/16	\$16.30	
14-1228	7/8	\$19.35	
14-1230	15/16	\$19.35	
14-1232	1	\$22.05	
14-1234	1-1/16	\$25.25	
14-1236	1-1/8	\$30.25	
14-1238	1-3/16	\$31.50	
14-1240	1-1/4	\$33.25	

WILLIAMS

### 1/2" DRIVE DEEP IMPACT SOCKETS, 12 POINT, MM

		,	
Product Code	Size (Inches)	List Price:	
14M-1210	10	\$15.70	
14M-1211	11	\$15.70	
14M-1212	12	\$15.80	
14M-1213	13	\$15.80	
14M-1214	14	\$16.20	
14M-1215	15	\$16.50	
14M-1216	16	\$16.50	
14M-1217	17	\$17.10	
14M-1218	18	\$17.35	
14M-1219	19	\$17.70	
14M-1220	20	\$18.30	
14M-1221	21	\$20.65	
14M-1222	22	\$20.90	
14M-1223	23	\$21.95	
14M-1224	24	\$22.80	
14M-1225	25	\$24.45	
14M-1227	27	\$24.90	
14M-1229	29	\$26.00	
14M-1230	30	\$27.00	
14M-1232	32	\$27.00	
14M-1233	33	\$29.50	
-			

#### Features

- SUPERTORQUE lobular openings for greater turning power without • deforming the fastener
- Designed for Maximum engagement on 6 and 12 point fasteners •
- Suitable for use with pneumatic and electric impact wrenches Specially heat treated for impact use to provide long life, safety and durability

**REVERSIBLE RATCHETING** WILLIAMS **COMBINATION WRENCHES** 

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High Polisł	n Chrome Finish, '	12 Point, S	SAE	
Product Code	Size	OAL	List Price:	
1210RCU	5/16	5-7/8	\$44.25	PRODU
1212RCU	3/8	7-1/32	\$46.50	
1214RCU	7/16	7-5/8	\$46.75	
1216RCU	1/2	8-11/16	\$49.50	
1218RCU	9/16	9-1/4	\$53.00	
1220RCU	5/8	10-9/32	\$57.00	
1222RCU	11/16	10-29/32	\$59.25	
1224RCU	3/4	12	\$64.25	
	7 Pc. Set: 3/8, 7/16, 1/2,			
WS-1170RCU	9/16, 5/8, 11/16, 3/4		\$385.25	_

#### High Polish Chrome Finish, 12 Point, MM

	i Unit,	
Size	OAL	List Price:
8	149	\$45.75
9	164	\$46.75
10	179	\$42.00
11	194	\$47.25
12	207	\$44.00
13	221	\$47.25
14	235	\$50.25
15	249	\$52.50
16	261	\$57.00
17	277	\$59.25
18	291	\$58.75
19	305	\$61.75
10 Pc. Set: 10, 11, 12, 13, 14,		
15, 16, 17, 18, 19		\$536.95
	Size 8 9 10 11 12 13 14 15 16 17 18 19 10 Pc. Set: 10, 11, 12, 13, 14,	8 149 9 164 10 179 11 194 12 207 13 221 14 235 15 249 16 261 17 277 18 291 19 305

#### Features

- SUPERCOMBO® open end & SUPERTORQUE® box opening
- Ratcheting gear features up to 80 teeth, minimizing swing arc in tight spaces Longer length, wrench handle is sized for optimum comfort and balance, providing increased leverage, especially in tight spaces
- Low profile, easy-action, reverse lever won't get in your way
   Box ends are offset 15 degrees for knuckle clearance



### WILLIAMS WOBBLE EXTENSIONS

Product Code	Drive	Length	List Price:
M-202	1/4	2	\$8.50
M-203	1/4	3	\$9.50
M-206	1/4	6	\$12.50
M-211	1/4	11	\$17.50
B-201	3/8	1	\$8.50
B-203	3/8	3	\$11.00
B-206	3/8	6	\$14.75
B-208	3/8	8	\$17.25
B-211	3/8	11	\$21.00
B-218	3/8	18	\$45.25
S-202P	1/2	2	\$15.00
S-205P	1/2	5	\$19.50
S-211P	1/2	- 11	\$28.50
S-220P	1/2	20	\$49.50

#### Features

Chrome plating provides increased protection from rust and corrosion

Provides 16° of additional accessibility



### See complete product listing at snapon.com/industrialbrands

\* AUSA

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### BUY 5 SANDFLEX® M42 GET ONE FREE BANDSAW WELDED LOOPS GET ONE FREE

PERFECT FOR SOLIDS, BUNDLES, PIPES, PROFILES AND CASTINGS. MULTI-PURPOSE TOOTH SHAPES FOR A VARIETY OF APPLICATIONS. DESIGNED FOR PRODUCTION AND GENERAL PURPOSE APPLICATION SAWING.

### **WELDED BAND PRICES**

Weld charge is included in prices below

Length (ft.)	1/4", 3/8", 1/2"	3/4"	1"	1 1/4"	1 1/2"	Length (ft.)	2"
5' 6"	\$23.06	\$24.93	\$28.40	\$33.21	\$38.37	20'	\$149.96
6'	\$24.36	\$26.40	\$30.04	\$35.18	\$40.71	20' 6"	\$153.34
6' 6"	\$25.66	\$27.87	\$31.68	\$37.15	\$43.05	21'	\$156.71
7'	\$26.96	\$29.34	\$33.32	\$39.12	\$45.39	21' 6"	\$160.09
7' 6"	\$28.26	\$30.81	\$34.96	\$41.09	\$47.73	22'	\$163.46
8'	\$29.56	\$32.28	\$36.60	\$43.06	\$50.07	22' 6"	\$166.84
8' 6"	\$30.86	\$33.75	\$38.24	\$45.03	\$52.41	23'	\$170.21
9'	\$32.16	\$35.22	\$39.88	\$47.00	\$54.75	23' 6"	\$173.59
9' 6"	\$33.46	\$36.69	\$41.52	\$48.97	\$57.09	24'	\$176.96
10'	\$34.76	\$38.16	\$43.16	\$50.94	\$59.43	24' 6"	\$180.34
10' 6"	\$36.06	\$39.63	\$44.80	\$52.91	\$61.77	25'	\$183.71
11'	\$37.36	\$41.10	\$46.44	\$54.88	\$64.11	25' 6"	\$187.09
11' 6"	\$38.66	\$42.57	\$48.08	\$56.85	\$66.45	26'	\$190.46
12'	\$39.96	\$44.04	\$49.72	\$58.82	\$68.79	26' 6"	\$193.84
12' 6"	\$41.26	\$45.51	\$51.36	\$60.79	\$71.13	27'	\$197.21
13'	\$42.56	\$46.98	\$53.00	\$62.76	\$73.47	27' 6"	\$200.59
13' 6"	\$43.86	\$48.45	\$54.64	\$64.73	\$75.81	28'	\$203.96
14'	\$45.16	\$49.92	\$56.28	\$66.70	\$78.15	28' 6"	\$207.34
14' 6"	\$46.46	\$51.39	\$57.92	\$68.67	\$80.49	29'	\$210.71
15'	\$47.76	\$52.86	\$59.56	\$70.64	\$82.83	29' 6"	\$214.09
15' 6"	\$49.06	\$54.33	\$61.20	\$72.61	\$85.17	30'	\$217.46
16'	\$50.36	\$55.80	\$62.84	\$74.58	\$87.51	30' 6"	\$220.84
16' 6"	\$51.66	\$57.27	\$64.48	\$76.55	\$89.85	31'	\$224.21
17'	\$52.96	\$58.74	\$66.12	\$78.52	\$92.19	31' 6"	\$227.59
17' 6"	\$54.26	\$60.21	\$67.76	\$80.49	\$94.53	32'	\$230.96
18'	\$55.56	\$61.68	\$69.40	\$82.46	\$96.87	32' 6"	\$234.34
18' 6"	\$56.86	\$63.15	\$71.04	\$84.43	\$99.21	33'	\$237.71
19'	\$58.16	\$64.62	\$72.68	\$86.40	\$101.55	33' 6"	\$241.09
19' 6"	\$59.46	\$66.09	\$74.32	\$88.37	\$103.89	34'	\$244.46
20'	\$60.76	\$67.56	\$75.96	\$90.34	\$106.23	34' 6"	\$247.84
20' 6"	\$62.06	\$69.03	\$77.60	\$92.31	\$108.57	35'	\$251.21
21'	\$63.36	\$70.50	\$79.24	\$94.28	\$110.91	35' 6"	\$254.59
21' 6"	\$64.66	\$71.97	\$80.88	\$96.25	\$113.25	36'	\$257.96
22'	\$65.96	\$73.44	\$82.52	\$98.22	\$115.59	36' 6"	\$261.34
22' 6"	\$67.26	\$74.91	\$84.16	\$100.19	\$117.93	37'	\$264.71
23'	\$68.56	\$76.38	\$85.80	\$102.16	\$120.27	37' 6"	\$268.09
23' 6"	\$69.86	\$77.85	\$87.44	\$104.13	\$122.61	38'	\$271.46
24'	\$71.16	\$79.32	\$89.08	\$106.10	\$124.95	38' 6"	\$274.84
24' 6"	\$72.46	\$80.79	\$90.72	\$108.07	\$127.29	39'	\$278.21
25'	\$73.76	\$82.26	\$92.36	\$110.04	\$129.63	39' 6"	\$281.59
25' 6"	\$75.06	\$83.73	\$94.00	\$112.01	\$131.97	40'	\$284.96
26'	\$76.36	\$85.20	\$95.64	\$113.98	\$134.31	40'6"	\$288.34



1. Band Length  $\times$  Price Per Foot = Material Cost

2. Material Cost + Weld Charge = Band Cost

Weld Charges	List Price:	Sale Price:	
1/2" to 3/4"	<del>\$11.15</del>	\$8.76	
1"	<del>\$13.18</del>	\$10.36	
1-1/4"	<del>\$14.69</del>	\$11.54	
1-1/2"	<del>\$16.07</del>	\$12.63	
2"	<del>\$19.04</del>	\$14.96	

Bands slightly over a foot in length are figured at thenext half foot increment.

Bands slightly over half foot in length are figured at next full foot increment.

Example: 5'4-1/2" band figures as a 5'6" band

7'9-1/2" band figures as a 8'0" band

BAHCO

Dimensions	14/18	10/14	8/12	6/10	5/8	4/6	3/4	2/3	List Price 1.4/2 Per Foot	
1/2 × .020	Х	Х							<del>\$3.31</del>	\$2.60
1/2 × .025	Х	х	Х	Х					<del>\$3.31</del>	\$2.60
1/2 × .035		Х		Х					<del>\$3.31</del>	\$2.60
3/4 × .035		х	Х	Х	Х	Х			<del>\$3.74</del>	\$2.94
1 × .035		х	Х	Х	Х	Х	Х	Х	<del>\$4.17</del>	\$3.28
1-1/4 × .042				Х	Х	Х	Х	Х	<del>\$5.02</del>	\$3.94
1-1/2 × .050				Х	Х	Х	Х	Х	<del>\$5.95</del>	\$4.68
2 × .063						Х	Х	Х	X <del>\$8.59</del>	\$6.75

TORQUE

SIOU

**Snap-on** Industrial Brands

WILLIAMS



LLIAM

Contents Include:

Product Code

50663

## **SOCKET AND DRIVE TOOL SETS**

- · All tools are professional quality, made of high-grade chrome vanadium steel
- Sockets feature SUPERTORQUE® lobular openings for greater turning power without deforming the fastener
- · Packed in rugged compact high-density polyethylene (HDPE) cases that are strong and durable yet light in weight



Ratchet, Extensions, Universal Joint, Shallow 12 Point Sockets sizes: 8 mm to 19 mm.

Description

6 Point Compact Case Tool Set, SAE

15 PIECE 3/8" DRIVE SOCKET

List Price:

\$62.75

Sale Price:

\$26.90

**AND DRIVE TOOL SET** 





### 16 PIECE 3/8" DRIVE SOCKET AND DRIVE TOOL SET

M

#### **Contents Include:**

Ratchet, Extensions, Universal Joint, Shallow 12 Point Sockets sizes: 8 mm to 19 mm.

Product Code	Description	List Price:	Sale Price:
50665	6 Point Compact Case Tool Set, Metric	<del>\$62.00</del>	\$26.57



# WILLIAMS SOCKET AND DRIVE TOOL SETS

M



MSM-30HFTB

WSB-23HFTB

### 6 **30 PIECE 1/4" DRIVE SOCKET AND DRIVE TOOL SET**

6 Point Metric, Packed in Exclusive Keep-Safe-Foam System with with Metal Box

Contents Include: Drive Tools, Shallow 6 Point Sockets sizes: 4mm to 14mm, Deep 6 Point Sockets sizes: 4mm to 14mm

MSM-30HFTB List Price: \$404.00 Sale Price: \$173.14

23 PIECE 3/8" DRIVE SOCKET AND

6 Point SAE, Packed in Exclusive Keep-Safe-

Contents Include: Drive Tools, Shallow 6 Point

WSB-23HFTB List Price: \$383.00 Sale Price: \$164.14

Sockets sizes: 3/8" to 7/8", Deep 6 Point Sockets sizes:

Foam System with with Metal Box

**DRIVE TOOL SET** 

3/8" to 7/8"



\* AUSA

WSM-38HFTB

WSS-18HFTB



6 & 8 Point SAE, Packed in Exclusive Keep-Safe-Foam System with with Metal Box

6

Contents Include: Drive Tools, Shallow 6 Point Sockets sizes: 5/32" to 9/16", Deep 6 Point Sockets sizes: 3/16" to 9/16", Shallow 8 Point Sockets sizes: 1/4" to 3/8", Screwdrive Bit Sockets

WSM-38HFTB List Price: -\$530.00 Sale Price: \$227.14 Made in U.S.A.





### **18 PIECE 1/2" DRIVE SOCKET AND DRIVE TOOL SET**

6 Point SAE, Packed in Exclusive Keep-Safe-Foam System with with Metal Box

Contents Include: Drive Tools, Shallow 6 Point Sockets sizes: 3/8" to 1-1/4"

WSS-18HFTB List Price: -\$436.00 Sale Price: \$186.86 Made in U.S.A.



WSB-32FTB





in USA

in U.S.A



Safe-Foam System with with Metal Box

Contents Include: Drive Tools, Shallow 8 Point Sockets sizes: 1/4" to 3/8", Shallow 12 Point Sockets sizes: 3/8" to 7/8", Shallow Universal 12 Point Sockets sizes: 3/8" to 5/8", Deep 12 Point Sockets sizes: 3/8" to 7/8"

WSB-32FTB List Price: \$610.00 Sale Price: \$261.43



**DRIVE TOOL SET** 12 Point SAE, Packed in Exclusive Keep-Safe-Foam System with with Metal Box

Contents Include: Drive Tools, Shallow 12 Point Sockets sizes: 3/8" to 1-1/4"

WSS-22FTB List Price: \$570.00 Sale Price: \$244.29

### **AUTHORIZED DISTRIBUTOR**



**Offer Valid While Supplies Last** April 1, 2018 - July 31, 2018



To request a copy of our new catalog email:

industrialbrands@snapon.com



TORQUE

