



## 27 PIECE 1" DRIVE SOCKET AND DRIVE TOOL SET

#### 12 Point SAE, with Metal Box

Product Code	Description	
WSX-28TB	27 Piece Tool Set with TB-12 Metal Tool Box	
WSX-28	27 Piece Tool Set Only	

#### Contents Include:

Drive Tools:		Shallow 12-Poin	t Sockets
Product Code	Description	Product Code	Size (Inches)
X-20	20" Sliding T-Handle/Head	X-1252	1 %
X-41C	34 3/16" Flex Handle	X-1258	1 13/16
X-51B	20" Ratchet	X-1260	1 1/8
X-110	8" Extension	X-1264	2
X-115	16" Extension	X-1268	2 1/8
		X-1270	2 3/16
Shallow 12-P	oint Sockets	X-1272	2 1/4
Product Code	Size (Inches)	X-1276	2 %
X-1234	1 1/16	X-1280	2 1/2
X-1236	1 1/a	X-1282	2 % 6
X-1240	1 1/4	X-1284	2 %
X-1242	1 5/16	X-1288	2 3/4
X-1244	1 %	X-1294	2 15/16
X-1246	1 7/16	X-1296	3
X-1248	1 1/2	X-12100	3 1/8



- · 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.
- . Metal tool box made for years of rugged use.











### 19 PIECE 1" DRIVE SOCKET AND DRIVE TOOL SET

#### 12 Point SAE, with Metal Box

Product Code	Description	
WSX-21TB	19 Piece Tool Set with TB-12 Metal Tool Box	
WSX-21	19 Piece Tool Set Only	

## **Contents Include:**

<b>Drive Tools:</b>		Shallow 12-Poin	t Sockets
Product Code	Description	Product Code	Size (Inches)
X-20	20" Sliding T-Handle / Head	X-1260	1 7/8
X-41C	34 ¾16" Flex Handle	X-1264	2
X-51B	20" Ratchet	X-1270	2 3/16
X-110	8" Extension	X-1272	2 1/4
X-115	16" Extension	X-1276	2 %
		X-1280	2 1/2
Shallow 12-Point Sockets		X-1282	2 %16
Product Code	Size (Inches)	X-1284	2 %
X-1248	1 1/2	X-1288	2 3/4
X-1252	1 %	X-1294	2 15/18
X-1258	1 13/16	X-1296	3

- · 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.
- · Metal tool box made for years of rugged use.





WSX-21TB









# **Snap-277** INDUSTRIAL BRANDS







#### 19 PIECE 1" DRIVE SOCKET AND DRIVE TOOL SET

#### 12 Point SAE, with Metal Box

Product Code	Description
WSX-20TB	19 Piece Tool Set with TB-12 Metal Tool Box
WSX-20	19 Piece Tool Set Only

#### Contents Include:

	Shallow 12-Poin	t Sockets
Description	Product Code	Size (Inches)
20" Sliding T-Handle/Head	X-1242	1 5/16
34 %6" Flex Handle	X-1244	1 3/8
20" Ratchet	X-1246	1 7/16
8" Extension	X-1248	1 1/2
16" Extension	X-1252	1 1/8
	X-1258	1 13/16
Shallow 12-Point Sockets		1 1/8
Size (Inches)	X-1264	2
1 1/16	X-1270	2 3/16
1 1/8	X-1272	2 1/4
1 1/4	X-1276	2 3/8
	20" Sliding T-Handle/Head 34 %s" Flex Handle 20" Ratchet 8" Extension 16" Extension toint Sockets Size (Inches) 1 1/4s 1 1/6	Description

#### Features

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- · 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.
- · Metal tool box made for years of rugged use.



#### 1" DRIVE RATCHETS

Integrated Handle, Chrome Finish			
Product Code	Description	Length (Inches)	Number of Teeth
X-51B	Chrome Ratchet	20 1/8	24
X-52EHRK	Repair Kit for X-51B		

Fed. Spec: ANSI B107.10M

#### Features



- · Forged one-piece ratchet provide strength and safety for industrial applications.
- Smooth comfort-grip handle permits all-day use without gloves.
- 24 tooth gear with 15 degree of engagement allows engagement in tight working areas.
- . Chrome finish with mirror-like exterior can be easily cleaned after each use.
- · Single Pawl ratchet design:
  - Designed for tighter tolerances between pawl and gear which reduces metal fatigue and slippage under load.
- Does not require as many working parts, reducing possible breakage and parts to repair.
- Easy access reverse lever allows user to change working direction quickly and easily with only one hand.
- Spring and plunger socket retention.



WSX-20TB

### 1" DRIVE REMOVABLE-HANDLE RATCHETS

Knurled Handle, Chrome F	inish
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Product Code	Description	Length (Inches)	Number of Teeth	
Complete Ratchet				
X-52A1	Ratchet with 36" Handle	41	24	
Component	S			
X-52	Ratchet Head Only	7 13/16	24	
X-52H36	Handle Only	36	24	
X-52EHRK	Repair Kit			

Note: Head Bore and Handle End Diameter: 1-7/64 Fed. Spec: ANSI B107.10M

#### **Features**

- 24 teeth action provides an 15° ratcheting angle.
- Shift lever reverses action instantly.
  Dual socket retention, with both ball and plunger on male drive for versatility.
- · Removable handle makes the tool more versatile, and storage easier.
- Knurled handle provides a non-slip grip.
- Chrome finish models provides increased protection from rust and corrosion.
- · Our most rugged, high torque capacity ratchet.







#### 1" DRIVE HANDLES

#### Chrome and Black Industrial Finish

Product Code	Description	Length (Inches)	Finish
X-41C	Flex Handle Breaker Bar, Knurled Grip	34 3/16	Chrome
X-41CB	Flex Handle Breaker Bar, Knurled Grip	34 3/16	Black Industrial
X-20	Sliding T-Handle	20	Chrome

#### Sliding T-Handle Components

chang	are components		
X-20B	Handle	20	Chrome
X-20C	Sliding Head	1 15/16	Chrome

Fed. Spec: ANSI B107,10M

#### **Features**

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USA

- Chrome plating provides increased protection from rust and corrosion.
- Drive handles provide extra leverage with greater strength than ratchets.
- Square drive slides on T-Handles for versatility.
- Flex handle flex drive swivels 110° in either direction.
- · Spring and plunger socket retention.





## 1" DRIVE EXTENSIONS

Chrome Finish	
Product Code	Length (Inches)
X-110	8
X-115	16
Fed. Spec: ANSI B107.10M	

## **Features**

- Chrome plating provides increased protection from rust and corrosion.
- Ball and spring socket retention.
- · Hole in wall of drive end accommodates plunger for firm tool retention.



**MWARNING** 





# Snap-217. INDUSTRIAL BRANDS









#### **High-Polished Chrome Finish**

		A	В	С	D	E		F
Product Code	Size (Inches)	OAL (Inches)	Drive End Diameter (Inches)	Working End Diameter (Inches)	Broach Depth (Inches)	Bolt Clearance Depth (Inches)	Bolt Clearance Diameter (Inches)	Nose Length (Inches
X-1234	1 1/16	2 1/4	2	1 5/8	3/4	1 1/16	13/16	7/8
X-1236	1 1/8	2 1/4	2	1 3/4	3/4	1 1/18	13/16	1/8
X-1240	1 1/4	2 3/8	2	1 1/8	3/4	1 1/4	13/16	7∕8
X-1242	1 5/16	2 1/2	2	2 1/16	13/18	1 %2	15/16	1 %16
X-1244	1 3/8	2 1/2	2	2 1/8	7/8	1 11/32	1 13/32	1 %
X-1246	1 7/16	2 3/4	2	2 3/16	1	1 15/32	1 1/2	1 11/16
X-1248	1 1/2	2 3/4	2	2 1/4	1	1 19/32	1 % 6	1 13/16
X-1252	1 %	2 1/8	2	2 3/8	1 1/8	1 3/4	1 11/15	1 15/16
X-1254	1 11/16	2 1/8	2	2 3/8	1 3/16	1 %16	1 3/4	1 15/16
X-1256	1 3/4	3	2	2 %16	1 1/4	1 27/32	1 13/1B	2 1/16
X-1258	1 13/16	3 1/4	2 1/8	2 5/8	1 1/4	1 31/32	1 1/16	2 3/16
X-1260	1 1/8	3 1/4	2 1/8	2 3/4	1 1/16	2 3/32	1 1/16	2 1/16
X-1264	2	3 3/8	2 1/8	2 15/16	1 1/2	2 1/4	1 1/16	2 1/16
X-1268	2 1/8	3 1/2	2 1/4	3 1/8	1 1/2	2 11/32	1 1/16	2 %16
X-1270	2 3/16	3 1/8	2 1/4	3 1/8	1 17/32	2 15/32	2 1/4	2 11/16
X-1272	2 1/4	3 3/4	2 1/4	3 1/4	1 %	2 %	2 11/32	2 23/32
X-1276	2 %	3 1/8	2 1/4	3 3/8	1 %	2 ¾	2 %	2 13/16
X-1280	2 1/2	4 1/8	2 1/4	3 1/2	1 3/4	2 31/32	2 1/2	3 1/16
X-1282	2 9/16	4 1/8	2 1/4	3 %16	1 13/15	2 31/32	2 %16	3 3/18
X-1284	2 %	4 1/4	2 1/4	3 %	1 1/8	3 3/32	2 %	3 1/8
X-1288	2 3/4	4 1/2	2 1/4	3 3/4	2	3 %	2 3/4	3 %16
X-1294	2 15/16	4 27/32	2 1/4	4	2 1/8	3 23/32	2 15/15	3 25/32
X-1296	3	4 1/8	2 1/4	4 1/8	2 1/8	3 3/4	3	3 27/32
X-12100	3 1/8	4 31/32	2 1/4	4 1/4	2 1/8	3 27/32	3 1/8	3 29/32



#### WSX-17 17 Piece 1" Drive Shallow 12-Point Socket Set Contents Include:

Product Code	Size (Inches)	Product Code	Size (Inches)	Product Code	Size (Inches)
X-1234	1 1/16	X-1248	1 1/2	X-1264	2
X-1236	1 1/8	X-1252	1 %	X-1268	2 1/6
X-1240	1 1/4	X-1254	1 11/16	X-1270	2 3/18
X-1242	1 5/16	X-1256	1 3/4	X-1272	2 1/4
X-1244	1 %	X-1258	1 13/16	X-1276	2 %
X-1246	1 7/16	X-1260	1 1/8		

## **Features**

- SUPERTORQUE® lobular openings for greater turning power without deforming the fastener.
- · Designed for quick engagement on both 6 and 12 point fasteners.



## 1" DRIVE IMPACT EXTENSIONS AND ACCESSORIES

#### **Black Industrial Finish**

Product Code	Description	Length (Inches)	Use RET RING®	Use O-Ring / Pin	Socket Retention
7-107	Impact Extension	7 1/4	7-2XS	7-1B / 7-2D	Through Hole and Pin
7-113	Impact Extension	13	7-2XS	7-1B / 7-2D	Through Hole and Pin
7-140B	Impact Universal Joint	4 1/2	7-3XS	7-1B / 7-2D	Through Hole and Pin
7-6	3/4 M x 1 F Adapter	3	7-2XS	7-1B / 7-2D	Through Hole and Pin
7-8	1 1/2 "M x 1"F Adapter	3 %	7-2XS	7-1B / 7-2D	Through Hole and Pin

Fed. Spec: ANSI B107.2

#### **Features**

- . Specially heat treated for impact use to provide long life, safety, and durability.
- Pin and o-ring or RET RING® (sold separately) secure tools onto impact wrench for safety and convenience.
- · Universal joint provides 55° range of motion.
- · Suitable for use with pneumatic and electric impact wrenches.
- Drive end features pin retention hole and groove.



X-1234 X-1244



WSX-17









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## WILLIAMS

#### 1" DRIVE IMPACT EXTENSIONS AND ACCESSORIES

Black	Industrial Finish					
Product Code	Description	Length (Inches)	Use RET RING®	Use O-Ring / Pin	Socket Retention	
39003	Impact Extension	7	7-2XS	7-1B / 7-2D	Through Hole and Pin	
39004	Impact Extension	13	7-2XS	7-1B / 7-2D	Through Hole and Pin	
39002	Impact Universal Joint	4 1/2	7-3XS	7-1B / 7-2D	Through Hole and Pin	
39005	3/4"M X 1"F Adapter	3	7-2XS	7-1B / 7-2D	Through Hole and Pin	
39006	1-1/2"M X 1"F Adapter	3 3/8	7-2XS	7-1B / 7-2D	Through Hole and Pin	

#### Fed. Spec: ANSI B107.2

#### **Features**

- Specially heat treated for impact use to provide long life, safety, and durability
  Pin and o-ring or RET RING<sup>®</sup> (sold separately) secure tools onto impact wrench for safety and convenience
- Universal joint provides 55° range of motion
  Suitable for use with pneumatic and electric impact wrenches
  Drive end features pin retention hole and groove



#### 1" DRIVE IMPACT RETAINING PINS AND RINGS

Black Industrial Finish											
Product Code	Description	Diameter	Length	Application							
7-1B	Impact Retaining O-Ring	2	NA	Fits Williams Impact Tools with "B" Dimension to 2 3/8"							
7-2D	Impact Retaining Pin	3/16	1 3/4	Fits Williams Impact Tools with "B" Dimension to 2 3/8"							
7-1C	Impact Retaining O-Ring	3 1/4	NA	Fits Williams Impact Tools with "B" Dimension of 3 1/4"							
7-2F	Impact Retaining Pin	3/16	2 1/8	Fits Williams Impact Tools with "B" Dimension of 3 1/4"							

#### **Features**

- Specially heat treated for impact use to provide long life, safety, and durability.
- Suitable for use with pneumatic and electric impact wrenches.
- · For 1" Drive impact tools with pin retention hole and groove.







39003

39004



## 1" DRIVE RET RING® ONE-PIECE **IMPACT RETAINING RINGS WITH CRUSH GAUGE**

Product Code	Groove Diameter (Inches)	Application					
7-1XS	1 3/4	Fits Competitive Impact Sockets					
7-2XS	2	Fits Williams 1" Drive Tools with "B" Dimension of 2 1/8" and 2 1/4"					
7-3XS	2 1/s	Fits Williams 1" Drive Tools with "B" Dimension of 2 3/8"					
7-4XS	2 1/4	Fits Competitive Impact Sockets					
7-5XS	2 1/2	Fits Competitive Impact Sockets					
7-6XS	2 5/8	Fits Competitive Impact Sockets					

## **Features**

- . Fits all Williams 1" Drive Sockets and Accessories
- Crush Gage on the resin pin indicates when a socket is excessively worn and should be replaced.
- Securely retains sockets and accessories to square drive of impact wrench
- For 1" drive impact tools with pin retention hole and groove
- · Made of oil resistant material
- RET RING® is a trademark of FTL Enterprises, Inc.







### 1" DRIVE BUDD® WHEEL IMPACT SOCKET, 6 POINT, SAE

Black Industrial Finish												
		A	В	C	D	E						
Product	Size	OAL	Drive End	Working End	Broach Depth	Bolt Clearance	Bolt Clearance					
Code	(Inches)	(Inches)	Diameter (Inches)	Diameter (Inches)	(Inches)	Depth (Inches)	Diameter (Inches)					
17-648BW	13/16 Square / 1 ½ Hex	4	1 ¾	2 1/4	1 7/16	2 1/4	1 1/4					

#### Fed. Spec: ANSI B107.2 **Features**

- SUPERTORQUE<sup>®</sup> lobular openings for greater turning power without deforming the fastener.
- . 13/16" square opening threads stud into wheel.
- 1-1/2" hex opening engages and tightens the wheel lug nut.
- . Suitable for use with pneumatic and electric impact wrenches.
- Specially heat treated for impact use to provide long life, safety, and durability.



17-648BW

408







SOCKETS AND DRIVE TOOLS

# **Snap-277** INDUSTRIAL BRANDS

## WILLIAMS







Side hole in socket permits use with Snap-on Industrial Brands Tools@Height drive tools such as ratchets, extensions and u-joints



39654

### 1" DRIVE SHALLOW IMPACT SOCKETS, 6 POINT, SAE

Black	Indus	trial F			2	120		1.64		
		A	В	C	D	E		F		
Product	Size	OAL	Drive End	Working End	Broach Depth	Bolt Clearance	Bolt Clearance		Uses RET RING®	Use
Code	(Inches)	(Inches)	Diameter (Inches)		(Inches)		Diameter (Inches)	(Inches)	Number	O-Ring / Pir
39624	3/4	2 1/8	2 1/6	1 1/16	11/14	15/16	3/4	7/a	7-2XS	7-1B / 7-2D
39626	13/15	2 1/8	2 1/6	1 1/1s	11/16	15/1e	3/4 3/4	7/a	7-2XS	7-1B / 7-2D
39628	7/6	2 1/8	2 1/8	1 1/2	33/14	15/16	3/4	7/6	7-2XS	7-1B / 7-2D
39630	15/15	2 1/8	2 1/6	1 19/32	%	15/16	3/4	7/6	7-2XS	7-1B / 7-2D
39632	1	2 1/4	2 1/8	1 11/16	11/16	1 1/16	3/4	7/a	7-2XS	7-1B / 7-2D
39634	1 1/16	2 1/4	2 1/6	1 3/4	11/16	1 Vie	3/4	7/6	7-2XS	7-1B / 7-2D
39636	1 1/6	2 1/4	2 1/8	1 1/9	15/14	1 1/16	13/16	7/8	7-2XS	7-1B / 7-2D
39638	1 3/16	2 1/4	2 1/6	1 %	11/16	1 1/1a	13/16	7/6	7-2XS	7-1B / 7-2D
39640	1 1/4	2 3/8	2 1/8	2	3/4	1 3/16	15/16	7/e	7-2XS	7-1B / 7-2D
39642	1 5/16	21/2	2 1/6	2 Vis	7/6	1 5/16	1	1	7-2XS	7-1B / 7-2D
39644	1 %	2 1/2	2 1/6	2 1/8	7/6	1 %	1%		7-2XS	7-1B / 7-2D
39646	1 7/16	2 1/2	2 1/4	2 1/4	29/32	1 %	1 1/18		7-2XS	7-1B / 7-2D
39648	1 1/2	2 1/8	2 1/4	2 11/32	15/16	1 15/32	1 1/2	1 %	7-2XS	7-1B / 7-2D
39650	1 % 6	2 %	2 1/4	2 3/9	15/19	1 7/16	1 %18	1 %	7-2XS	7-1B / 7-2D
39652	1 %	2 3/4	2 1/4	2 3/9	1 Via	1 %	1 19/32	1 3/4	7-2XS	7-1B / 7-2D
39654	1 11/15	2 3/4	2 %	2 19/32	1 Via	1 %	1 1/22	1 3/4	7-3XS	7-1B / 7-2D
39656	1 3/4	2 1/8	2 %	2 %	1 1/32	1 23/32	1 7/16	1 7/8	7-3XS	7-1B / 7-2D
39658	1 13/10	2 15/16	2 %	2 3/4	1 1/1e	1 23/32	1 13/16	1 15/16	7-3XS	7-18 / 7-20
39660	1 7/8	2 15/18	2 %	2 3/4	1 ½	1 23/12	1 7/18	1 15/16	7-3XS	7-1B / 7-2D
39662	1 15/14	2 15/16	2 %	2 3/4	1 1/10	1 23/22	1 3%	1 15/1e	7-3XS	7-1B / 7-2D
39664	2	3 1/8	2 %	3	1 1/22	1 31/32	1 13/12	2 1/8	7-3XS	7-1B / 7-2D
39666	2 1/16	3 1/8	2 %	3	1 1/22	1 31/32	1 1/2	2 1/8	7-3XS	7-1B / 7-2D
39668	2 1/6	3 1/4	2 %	3 1/6	1 1/22	1 31/32	1 %	2 1/4	7-3XS	7-1B / 7-2D
39670	2 3/16	3 1/16	2 3/4	3 1/4	1 1/16	2 1/32	1 5%	2 5/16	7-3XS	7-1B / 7-2D
39672	2 1/4	3 1/16	2 %	3 1/4	1 1/18	2 1/32	1 %	2 %10	7-3XS	7-1B / 7-2D
39674	2 5/16	3 1/2	2 %	3 %	1 1/2	2 1/32	1 3/4	2 1/2	7-3XS	7-1B / 7-2D
39676	2 %	3 1/2	2 %	3 1/2	1 1/2	2 11/32	1 3/4	2 1/2	7-3XS	7-1B / 7-2D
39678	2 1/16	3 1/2	2 %	3 1/2	1 1/2	2 11/32	1 3/4	2 1/2	7-3XS	7-1B / 7-2D
39680	2 1/2	3 %	2 %	3 1/2	1 5/8	2 15/32	2 1/2	2 %	7-3XS	7-1B / 7-2D
39682	2 %	3 %	2 %	3 %	1 5/8	2 15/32	2 1/16	2 %	7-3XS	7-1B / 7-2D
	2 %		2 %	3 %	1 5/8	2 %s2 2 %s	1 1/4	2 %		
39684	2 11/10	3 % 3 %	2 %	3 %	1 13/16	2 15/32		2 %	7-3XS	7-1B / 7-2D
39686 39688		3 1/8	2 %	3 1/4	1 13/16		2		7-3XS	7-1B / 7-2D
	2 3/4			3 %	1 13/16	2 21/32	2 ¾	2 1/6	7-3XS	7-1B / 7-2D
39690	2 13/15	4	2 %	4		2 11/16	2	3	7-3XS	7-1B / 7-2D
39692	2 1/8	4	2 %	.4.	1 13/10	2 11/18	2	3	7-3XS	7-1B / 7-2D
39694	2 15/14	4 1/18	2 %	4 1/9	2 1/22	2 11/18	2 15/16	3 1/6	7-3XS	7-1B / 7-2D
39696	3	4 3/8	2 %	4 1/4	2 V16	3 1/10	2 %	3 %	7-3XS	7-1B / 7-2D

#### Fed. Spec: ANSI B107.2

#### **Features**

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





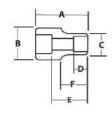


## 1" DRIVE SHALLOW IMPACT SOCKETS, 6 POINT, METRIC

#### **Black Industrial Finish**



7M-650



TOOLS @ HEIGHT

Side hole in socket permits

use with Snap-on Industrial Brands Tools@Height drive tools such as ratchets, extensions and u-joints

		Α	В	C	D	E		F		
Product Code	Size (MM)	OAL (Inches)	Drive End Diameter (Inches)	Working End Diameter (Inches)	Broach Depth (Inches)	Bolt Clearance Depth (Inches)	Bolt Clearance Diameter (Inches)	Nose Length (Inches)	Uses RET RING® Number	Use O-Ring / Pin
7M-627	27	2 1/4	21/8	1 ¾	11/16	1 1/16	3/4	7/8	7-2XS	7-1B / 7-2D
7M-630	30	2 1/4	2 1/8	1 1/3	11/16	1 1/18	13/16	7/a	7-2XS	7-1B / 7-2D
7M-632	32	2 3/8	2 1/8	2	3/4	1 3/16	15/16	7/a 7/a	7-2XS	7-1B / 7-2D
7M-635	35	2 1/2	2 1/8	2 1/8	7/8	1 5/16	1 3/8		7-2XS	7-1B / 7-2D
7M-638	38	2 %	2 1/4	2 11/32	15/16	1 15/32	1 1/2	1 5/8	7-2XS	7-1B / 7-2D
7M-641	41	2 3/4	2 1/4	2 3/8	1 1/10	1 %	1 19/32	1 3/4	7-2XS	7-1B / 7-2D
7M-646	46	2 15/16	2 3/8	2 3/4	1 3/16	1 23/32	1 13/16	1 15/16	7-3XS	7-1B / 7-2D
7M-650	50	3	2 3/8	2 3/4	1 1/4	1 27/32	1 51/64	2	7-3XS	7-1B / 7-2D
7M-660	60	3 1/2	2 3/8	3 1/2	1 1/2	2 11/32	1 3/4	2 1/2	7-3XS	7-1B / 7-2D
7M-665	65	3 %	2 3/8	3 %	1 %	2 1/8	2 1/4	2 %	7-3XS	7-1B / 7-2D
7M-670	70	3 1/8	2 3/8	3 3/4	1 13/16	2 21/32	2 3/4	2 1/8	7-3XS	7-1B / 7-2D
7M-675	75	4 3/16	2 3/8	4 1/8	2 1/32	2 11/18	2 15/16	3 1/8	7-3XS	7-1B / 7-2D

#### **Features**

- SUPERTORQUE® lobular openings for greater turning power without deforming the fastener.
- Designed for maximum engagement on 6 point fasteners.
- Suitable for use with pneumatic and electric impact wrenches.
- · Specially heat treated for impact use to provide long life, safety, and durability.
- · Drive end features pin retention hole and groove.
- · Dual marked with corresponding SAE size.



## 1" DRIVE SHALLOW IMPACT SOCKETS, 6 POINT, SAE

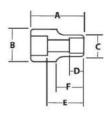
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		A	B Drive Food	Waddan End	D	E Polt Clearance	Bolt Clearance	F	Here	Her
Product Code	Size (Inches)	OAL (Inches)	Drive End Diameter (Inches)	Working End Diameter (Inches)	Broach Depth (Inches)	Bolt Clearance Depth (Inches)	Diameter (Inches)	Nose Length (Inches)	Uses RET RING <sup>®</sup> Number	Use O-Ring / Pin
7-624	3/4	2 1/8	2 1/9	1 7/16	11/16	15/16	3/4	7/8	7-2XS	7-1B / 7-2D
7-626	13/16	2 1/8	2 1/8	1 7/16	11/16	15/16	3/4	7/8	7-2XS	7-1B / 7-2D
7-628	7/6	2 1/6	2 1/8	1 1/2	11/16	15/16	3/4	7/8	7-2XS	7-1B / 7-2D
7-630	15/16	2 1/8	2 1/8	1 19/32	5/8	15/16	3/4	7/8	7-2XS	7-1B / 7-2D
7-632	1	2 1/4	2 1/8	1 11/16	11/16	1 1/16	3/4	7/8	7-2XS	7-1B / 7-2D
7-634	1 1/16	2 1/4	2 1/8	1 3/4	11/16	1 1/16	3/4	7/8	7-2XS	7-1B / 7-2D
7-636	1 1/8	2 1/4	2 1/8	1 1/2	11/16	1 1/16	13/16	7/8	7-2XS	7-1B / 7-2D
7-638	1 3/16	2 1/4	2 1/8	1 1/8	11/16	1 1/16	13/16	7/8	7-2XS	7-1B / 7-2D
7-640	1 1/4	2 3/8	2 1/6	2	3/4	1 3/16	15/16	7/8	7-2XS	7-1B / 7-2D
7-642	1 5/16	2 1/2	2 1/8	2 1/16	7/8	1 5/16	1	1	7-2XS	7-1B / 7-2D
7-644	1 %	2 1/2	2 1/8	2 1/B	7/8	1 5/16	1 3/a		7-2XS	7-1B / 7-2D
7-646	1 7/16	2 1/2	2 1/4	2 1/4	29/32	1 5/16	1 1/16		7-2XS	7-1B / 7-2D
7-648	1 1/2	2 %	2 1/4	2 11/32	15/16	1 15/32	1 1/2	1 1/8	7-2XS	7-1B / 7-2D
7-650	1 %16	2 ⅓	2 1/4	2 3/6	15/16	1 7/16	1 %16	1 %	7-2XS	7-1B / 7-2D
7-652	1 %	2 3/4	2 1/4	2 3/8	1 1/16	1 %	1 19/32	1 3/4	7-2XS	7-1B / 7-2D
7-654	1 11/16	2 3/4	2 %	2 19/32	1 1/18	1 %	1 7/32	1 3/4	7-3XS	7-1B / 7-2D
7-656	1 3/4	2 1/8	2 %	2 ½	1 1/32	1 23/32	1 1/10	1 1/8	7-3XS	7-1B / 7-2D
7-658	1 13/16	2 15/16	2 %	2 3/4	1 3/16	1 23/32	1 13/18	1 15/18	7-3XS	7-1B / 7-2D
7-660	1 1/B	2 15/16	2 %	2 3/4	1 3/16	1 23/32	1 1/16	1 15/16	7-3XS	7-1B / 7-2D
7-662	1 15/16	2 15/16	2 %	2 3/4	1 3/16	1 23/32	1 3/8	1 15/16	7-3XS	7-1B / 7-2D
7-664	2	3 1/8	2 3/8	3	1 %32	1 31/32	1 13/32	2 1/8	7-3XS	7-1B / 7-2D
7-666	2 1/16	3 1/8	2 3/8	3	1 %32	1 31/32	1 1/2	2 1/8	7-3XS	7-1B / 7-2D
7-668	2 1/8	3 1/4	2 3/8	3 1/8	1 %32	1 31/32	1 %	2 1/4	7-3XS	7-1B / 7-2D
7-670	2 3/16	3 1/16	2 %	3 1/4	1 7/16	2 5/32	1 %	2 5/16	7-3XS	7-1B / 7-2D
7-672	2 1/4	3 1/16	2 3/8	3 1/4	1 7/16	2 1/32	1 5/8	2 5/16	7-3XS	7-1B / 7-2D
7-674	2 5/16	3 1/2	2 3/8	3 %	1 1/2	2 5/32	1 3/4	2 1/2	7-3XS	7-1B / 7-2D
7-676	2 3/8 2 7/16	3 1/2	2 3/8	3 1/2	1 1/2	2 11/32 2 11/32	1 3/4	2 1/2	7-3XS	7-1B / 7-2D
7-678			2 %	3 ½ 3 ½	1 1/2	2 15/32	1 3/4	2 1/2	7-3XS	7-1B / 7-2D 7-1B / 7-2D
7-680 7-682	2 1/2 2 9/16	3 ⅓ 3 ⅓	2 3/8 2 3/8	3 1/2	1 % 1 %	2 15/32	2 %16	2 5/8 2 5/8	7-3XS 7-3XS	7-1B / 7-2D 7-1B / 7-2D
7-684	2 5/B	3 1/8	2 3/8	3 3/4	1 5/8	2 5/16	1 1/8	2 5/8	7-3XS	7-1B / 7-2D
7-686	2 11/16	3 1/8	2 3/8	3 3/4	1 13/16	2 15/32	2	2 1/8	7-3XS	7-1B / 7-2D
7-688	2 3/4	3 1/8	2 3/8	3 3/4	1 13/16	2 21/32	2 3/4	2 1/8	7-3XS	7-1B / 7-2D
7-690	2 13/16	4	2 3/8	4	1 13/16	2 11/16	2	3	7-3XS	7-1B / 7-2D
7-692	2 1/8	4	2 3/8	4	1 13/16	2 11/16	2	3	7-3XS	7-1B / 7-2D
7-694	2 15/16	4 3/16	2 3/8	4 1/8	2 1/32	2 11/16	2 15/16	3 1/8	7-3XS	7-1B / 7-2D
7-696	3	4 3/8	2 3/8	4 1/4	2 1/18	3 5/16	2 3/a	3 3/8	7-3XS	7-1B / 7-2D
7-6100	3 1/8	4 3/8	2 3/8	4 1/4	2 1/16	3 1/16	2 3/8	3 3/8	7-3XS	7-1B / 7-2D
7-6104	3 1/4	4 3/8	2 3/8	4 1/2	2 1/15	3 1/32	2 3/8	3 3/8	7-3XS	7-1B / 7-2D
7-6108	3 3/8	4 23/32	2 3/8	4 5/8	2 1/4	3 ½1e	2 1/2	2 39/64	7-3XS	7-1B / 7-2D
7-6112	3 1/2	4 3/4	2 3/6	4 3/4	2 1/4	3 11/32	2 1/2	2 ½	7-3XS	7-1B / 7-2D
7-6116	3 %	4 3/4	2 3/8	5	2 5/16	3 11/32	2 5/8	2 19/32	7-3XS	7-1B / 7-2D
7-6118	3 11/16	4 3/4	2 3/8	5 5/16	2 7/16	3 13/32	2 3/4	2 15/18	7-3XS	7-1B / 7-2D
7-6120	3 3/4	5 1/16	2 3/8	5 1/8	2 3/8	3 21/64	2 5/8	3 5/32	7-3XS	7-1B / 7-2D
7-6122	3 13/16	5 3/16	2 3/8	5 %	2 17/32	3 1/16	2 5/8	3 23/64	7-3XS	7-1B / 7-2D
7-6124	3 1/8	5 1/4	2 3/6	5 1/4	2 %16	3 25/32	2 3/4	3 1/8	7-3XS	7-1B / 7-2D
7-6126	3 15/10	5 1/16	2 %	5 11/32	2 %18	3 25/32	3	3 3/16	7-3XS	7-1B / 7-2D
7-6128	4	5 %	2 3/8	5 1/2	2 %16	3 25/32	2 7/B	3 15/64	7-3XS	7-1B / 7-2D
7-6130	4 1/16	5 %	2 %	5 1/2	2 15/32	2 19/32	3	3 33/64	7-3XS	7-1B / 7-2D
7-6132	4 1/B	5 %	2 ⅓	5 %16	2 %16	3 25/32	2 1/8	3 7/32	7-3XS	7-1B / 7-2D
7-6134	4 3/16	5 1/2	2 %	6	2 33/64	3 55/64	3	3 41/64	7-3XS	7-1B / 7-2D
7-6136	4 1/4	5 1/2	2 %	5 3/4	2 %	3 25/32	3 1/B	3 5/16	7-3XS	7-1B / 7-2D
7-6138	4 1/16	5 1/2	2 %	5 13/10	2 21/32	3 25/32	3 3/8	3 1/10	7-3XS	7-1B / 7-2D
7-6140	4 3/8	5 %	2 %	5 27/32	2 1/8	3 25/32	3 1/B	3 39/64	7-3XS	7-1B / 7-2D
7-6142	4 7/16	5 %	2 %	6	2 43/64	3 25/32	2 5/8	3 19/32	7-3XS	7-1B / 7-2D
7-6144	4 1/2	5 %	2 3/8	6	2 %	3 25/32	3 1/B	3 13/32	7-3XS	7-1B / 7-2D
7-6146	4 %16	5 %	3 1/4	6 1/2	2 3/4	3 1/2	3 3/8	3 17/32	8-1XS	7-1C - 7-2F
7-6148	4 %	5 3/4	3 1/4	6 13/32	3 1/16	3 25/32	3 1/B	3 25/32	8-1XS	7-1C - 7-2F
7-6152	4 3/4	5 3/4	3 1/4	6 %	2 57/64	3 29/32	3 1/2	3 23/32	8-1XS	7-1C - 7-2F
7-6156	4 1/8	6	3 1/4	7	3	3 29/32	3 1/2	3 31/32	8-1XS	7-1C - 7-2F
7-6160	5	6 1/4	3 1/4	7	3	4 3/16	3 1/2	4 7/32	8-1XS	7-1C - 7-2F
7-6172	5 %	6 1/2	3 1/4	7 1/2	3 %16	4 5/16	4 43/64	4 1/4	8-1XS	7-1C - 7-2F
7-6184	5 3/4	6 1/2	3 1/4	8 1/4	3 1/16	4 17/32	4	4 %32	8-1XS	7-1C - 7-2F

TOOLS @ HEIGHT

Side hole in socket permits use with Snap-on Industrial Brands Tools@Height drive tools such as ratchets, extensions and u-joints





## **Features**

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

Fed. Spec: ANSI B107.2



**⚠WARNING** 





# **Snap-277** INDUSTRIAL BRANDS



TOOLS @ HEIGHT

Side hole in socket permits use with Snap-on Industrial Brands Tools@Height drive tools such as ratchets,

7-1296







## 1 " DRIVE SHALLOW IMPACT SOCKETS, 12 POINT, SAE

#### **Black Industrial Finish**

		Α	В	С	D	E		F		
Product Code	Size (MM)	OAL (Inches)	Drive End Diameter (Inches)	Diameter (Inches)	Broach Depth (Inches)	Depth (Inches)	Bolt Clearance Diameter (Inches)	Nose Length (Inches)	Uses RET RING <sup>®</sup> Number	Use O-Ring / Pin
7-1224	3/4"	2	2 1/8	1 3/8	1/2	7/8	3/4	3/4	7-2XS	7-1B/7-2D
7-1226	13/16**	2 1/4	2 1/8	1 3/8	5/8	1 1/8	3/4	1	7-2XS	7-1B/7-2D
7-1228	7/8"	2 1/4	2 1/8	1 1/2	5/8	1 1/8	3/4	1	7-2XS	7-1B/7-2D
7-1230	15/16"	2 1/4	2 1/8	1 %	3/3	1 1/8	1	1	7-2XS	7-1B/7-2D
7-1232	1"	2 1/4	2 1/8	1 %	2/3	1 1/8	1	1	7-2XS	7-1B/7-2D
7-1234	1 1/16"	2 1/2	2 1/8	1 3/4	3/4	1 1/3	1	1 1/4	7-2XS	7-1B/7-2D
7-1236	1 1/8"	2 1/2	2 1/8	1 3/4	3/4	1 1/3	1	1 1/4	7-2XS	7-1B/7-2D
7-1238	1 3/16"	2 1/2	2 1/8	1 %	3/4	1 1/3	1 1/4	1 1/4	7-2XS	7-1B/7-2D
7-1240	1 1/4"	2 1/2	2 1/8	2	3/4	1 1/3	1 1/4	1 1/4	7-2XS	7-1B/7-2D
7-1242	1 3/16"	2 3/4	2 1/8	2 1/8	7/8	1 %	1 1/4		7-2XS	7-1B/7-2D
7-1244	1 3/8"	2 3/4	2 1/8	2 1/8	7/8	1 %	1 1/3	12	7-2XS	7-1B/7-2D
7-1246	1 7/16"	2 3/4	2 1/6	2 1/8	1	1 %	1 7/16		7-2XS	7-1B/7-2D
7-1248	1 1/2"	2 3/4	2 1/4	2 3/8	1	1 %	1 7/16	12	7-2XS	7-1B/7-2D
7-1250	1 %16"	2 3/4	2 1/4	2 %	1	1 %	1 1/16	-	7-2XS	7-1B/7-2D
7-1252	1 %"	2 3/4	2 1/4	2 %	1 1/8	1 %	1 %16	2	7-2XS	7-1B/7-2D
7-1254	1 11/16"	2 3/4	2 1/4	2 %	1 1/8	1 %	1 7/16		7-2XS	7-1B/7-2D
7-1256	1 3/4"	3	2 1/4	2 %	1 1/4	1 1/8	1 7/16	_	7-2XS	7-1B/7-2D
7-1258	1 13/16"	3	2 1/4	2 %	1 1/8	1 1/8	1 1/16		7-2XS	7-1B/7-2D
7-1260	1 7/8"	3	2 1/4	2 3/4	1 1/4	1 1/8	1 7/16		7-2XS	7-1B/7-2D
7-1262	1 15/16"	3 1/4	2 1/4	2 1/8	1	2	1 1/8		7-2XS	7-1B/7-2D
7-1264	<b>2</b> <sup>n</sup>	3 1/4	2 1/4	2 1/8	1 1/3	2	2	-	7-2XS	7-1B/7-2D
7-1266	2 1/16"	3 1/2	2 1/4	3	1 1/3	2 1/8	2	32	7-2XS	7-1B/7-2D
7-1268	2 1/8"	3 1/2	2 1/4	3	1 1/3	2 1/8	2		7-2XS	7-1B/7-2D
7-1270	2 3/16"	3 1/2	2 3/8	3 1/8	1 1/2	2 1/8	2 1/8		7-3XS	7-1B/7-2D
7-1272	2 1/4"	3 1/2	2 %	3 1/4	1 1/2	2 1/a	2 1/4		7-3XS	7-1B/7-2D
7-1274	2 5/18"	3 3/4	2 %	3 1/4	1 1/2	2 %	2 1/4		7-3XS	7-1B/7-2D
7-1276	2 3/8"	3 3/4	2 %	3 %	1 1/2	2 %	2 1/3		7-3XS	7-1B/7-2D
7-1278	2 1/16"	3 3/4	2 3/8	3 1/2	1 1/2	2 1/4	2 1/2		7-3XS	7-1B/7-2D
7-1280	2 1/2"	3 3/4	2 %	3 1/2	1 1/2	2 1/4	2 1/2		7-3XS	7-1B/7-2D
7-1282	2 %18"	4	2 %	3 %	1 1/2	2 1/2	2 1/2		7-3XS	7-1B/7-2D
7-1284	2 %"	4	2 %	3 %	1 1/2	2 1/2	2 1/2	*	7-3XS	7-1B/7-2D
7-1286	2 11/16"	4	2 %	3 3/4	1 3/4	2 1/2	2 3/3		7-3XS	7-1B/7-2D
7-1288	2 3/4"	4 1/4	2 %	3 1/8	1 3/4	2 3/4	2 3/4	*	7-3XS	7-1B/7-2D
7-1290	2 13/16"	4 1/4	2 %	3 %	1 3/4	2 11/18	2 3/4	į.	7-3XS	7-1B/7-2D
7-1292	2 7/8"	4 1/4	2 %	4	1 3/4	2 11/16	2 3/4		7-3XS	7-1B/7-2D
7-1294	2 15/16"	4 1/4	2 %	4 1/8	1 3/4	2 %	3	-	7-3XS	7-1B/7-2D
7-1296	3"	4 1/4	2 %	4 1/8	1 3/4	2 %	3		7-3XS	7-1B/7-2D
7-1298	3 1/18"	4 1/2	2 %	4 1/4	2	2 1/8	3		7-3XS	7-1B/7-2D
7-12100	3 1/8"	4 1/2	2 %	4 1/4	2	2 7/8	3		7-3XS	7-1B/7-2D
7-12100	3 1/4"	4 1/2	2 %	4 1/2	2	2 13/16	3 1/4		7-3XS	7-1B/7-2D 7-1B/7-2D
7-12109	3 %"		2 %	4 %	2 1/4	3 1/4				7-1B/7-2D
	3 1/2"	5		4 78 5	2 1/4	3 1/4	3 1/4		7-3XS	
7-12112 7-12116	3 %"	5 5	2 % 2 %	4 1/8	2 1/4	3 3/16	3 %		7-3XS 7-3XS	7-1B/7-2D 7-1B/7-2D
7-12110	3 3/4"		2 %	5 1/s	2 1/4	3 %6	3 %	-	7-3XS	7-1B/7-2D 7-1B/7-2D
	3 1/4	5 5 ½	2 %	5 1/4	2 1/2	3 %	3 %		7-3XS	7-1B/7-2D 7-1B/7-2D
7-12124	3 ½8" 4"	5 1/2	2 %	5 %	2 1/2	3 %	3 78	- 1	7-3XS	
7-12128								•		7-1B/7-2D
7-12132	4 1/8"	5 ½	2 3/4	5 ½	2 1/2	3 1/2	4.1/-	*	7-3XS	7-1B/7-2D 7-1B/7-2D
7-12136	4 1/4"	5 1/2	2 %	5 ¾	2 1/2	3 1/2	4 1/4	*	7-3XS	
7-12144	4 1/2"	5 ¾	2 %	6	2 1/2	3 1/3	4 1/2		7-3XS	7-1B/7-2D

## **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.

411









## 1" DRIVE DEEP IMPACT SOCKETS, 6 POINT, SAE

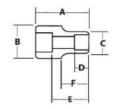
		A	В	C	D	E		F		
			Drive End	Working End	Broach	Bolt Clearance	Bolt Clearance	Nose	Uses	20 -2012
Product	Size	OAL	Diameter	Diameter	Depth	Depth	Diameter	Length	RET RING®	Use O-Ring
Code	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	Number	/ Pin
7-632	1	3	2 1/8	1 19/32	3/4	1 13/16	11/16	7/8	7-2XS	7-1B / 7-20
7-634	1 1/16	3 3/4	2 1/8	1 3/4	1 23/32	2 19/32	3/4	7/8	7-2XS	7-1B / 7-20
7-636	1 1/4	3 3/4	2 1/8	1 13/16	1 25/32	2 19/32	7/8	7/8	7-2XS	7-1B / 7-20
7-638	1 3/16	3	2 1/B	1 13/16	3/4	1 13/16	13/16	7/8	7-2XS	7-1B / 7-2
7-640	1 1/4	3 3/4	2 1/8	1 31/32	1 15/16	2 19/32	7/8	1	7-2XS	7-1B / 7-2
7-642	1 5/18	3 3/4	2 1/8	2 1/16	2 1/32	2 27/32	1	1	7-2XS	7-1B / 7-21
7-644	1 3/4	4	2 1/8	2 1/16	2 1/8	2 27/32	1	1	7-2XS	7-1B / 7-2
7-646	1 7/18	4	2 1/8	2 1/4	2 3/16	2 27/32	1	2 1/4	7-2XS	7-1B / 7-21
7-648	1 1/2	4	2 1/4	2 3/B	2 1/4	2 27/32	1 1/8	2 1/2	7-2XS	7-1B / 7-2
7-650	1%6	3 1/2	2 1/4	2 3/8	- 1	2 11/32	1 17/32	2 1/2	7-2XS	7-1B / 7-2
7-652	1 %	3 %	2 1/4	2 7/16	2 13/32	3 3/32	1 1/8	2 5/8	7-2XS	7-1B / 7-2
7-654	1 11/18	4 1/4	2 1/4	2 17/32	2 1/2	3 3/32	1 1/4	2 5/8	7-3XS	7-1B / 7-20
7-656	1 3/4	4 1/4	2 1/4	2 19/32	2 %16	3 1/32	1 1/4	2 1/8	7-3XS	7-1B / 7-20
7-658	1 13/18	4 1/2	2 1/4	2 11/16	2 21/32	3 %32	1 1/4	2 1/8	7-3XS	7-1B / 7-20
7-660	1 1/6	4 1/2	2 1/4	2 3/4	2 3/4	3 1/4	1 3/8	2 1/8	7-3XS	7-1B / 7-20
7-662	1 15/16	4 1/2	2 1/4	2 27/32	2 13/18	3 1/4	1 3/8	3 1/8	7-3XS	7-1B / 7-2
7-664	2	4 1/2	2 1/4	2 29/32	2 1/8	3 7/32	1 3/8	3 1/8	7-3XS	7-1B / 7-2
17-666	2 1/18	4 3/4	2 1/4	3	2 31/32	3 15/32	1 1/2	3 1/8	7-3XS	7-1B / 7-2
7-668	2 1/8	4 3/8	2 3/8	3 1/4	1 5/16	3 3/16	1 %	3 3/8	7-3XS	7-1B / 7-2
17-670	2 3/18	4 3/4	2 13/32	3 1/32	3 1/8	3 1/16	1 1/2	3 3/8	7-3XS	7-1B / 7-2l
7-672	2 1/4	4 3/4	2 13/32	3 1/32	3 3/16	3 13/32	1 5/8	3 3/8	7-3XS	7-1B / 7-2
7-674	2 5/16	5	2 13/32	3 1/16	3 %32	3 21/32	1 5/8	3 1/2	7-3XS	7-1B / 7-2
7-676	2 3/4	5	2 13/32	3 3/8	3 3/8	3 ⅓	1 3/4	3 1/2	7-3XS	7-1B / 7-2
7-678	2 7/16	4 1/2	2 1/8	3 1/2	1 1/2	3 1/32	1 3/4	3 1/2	7-3XS	7-1B / 7-2
7-680	2 1/2	4 1/2	2 1/8	3 1/2	1 %	3	2 1/2	3 1/2	7-3XS	7-1B / 7-2
7-682	2 %18	4 1/8	2 3/8	3 %	1 1/8	3 1/2	2	3 1/8	7-3XS	7-1B / 7-20
7-684	2 %	4 1/16	2 3/8	3 ¾	1 %	3 11/32	2	3 1/18	7-3XS	7-1B / 7-20
7-686	2 11/16	4 11/16	2 3/8	3 3/4	1 13/16	2 1/2	2	3 11/16	7-3XS	7-1B / 7-2[
7-688	2 3/4	5 1/8	2 1/8	3¾	1 3/4	3 %	2	4 1/8	7-3XS	7-1B / 7-20
17-690	2 13/16	5 1/8	2 3/8	4	1 13/16	2 27/32	2	4 1/8	7-3XS	7-1B / 7-20
17-692	2 1/8	4 1/8	2 1/8	4	1 13/16	3 % 6	2	3 1/8	7-3XS	7-1B / 7-20
17-694	2 15/16	4 1/8	2 %	4 1/8	2 1/32	2 11/16	2	3 %	7-3XS	7-1B / 7-20
7-696	3	5 1/8	2 3/8	4 1/4	2 1/32	3 1/8	2 3/8	4 1/8	7-3XS	7-1B / 7-20
7-6100	3 1/4	5 1/8 5 3/8	2 ¾ 2 ¾	4 3/8	2 1/32	3 1/32	2 % 2 %	4 1/8 4 3/8	7-3XS	7-1B / 7-20
7-6104	3 1/4			4 1/2	2 1/32	3 1/32			7-3XS	7-1B / 7-20
7-6108	3 % 3 ½	5 ½ 5 ½	2 3/4	4 % 4 ¾	2 1/4	3 1/16	2 1/2	4 1/2	7-3XS	7-1B / 7-20
17-6112 17-6116	3 1/2	5 1/2	2 % 2 %	5	2 5/16	4 <sup>3</sup> / <sub>32</sub> 4 <sup>3</sup> / <sub>32</sub>	2 ½ 2 %	4 1/2	7-3XS 7-3XS	7-1B / 7-20 7-1B / 7-20
	3 11/16	5 17/32	2 3/8	5 %s	2 7/16		2 3/4			
17-6118 17-6120	3 3/4	5 %16	2 1/8	5 1/4	2 1/4	3 1/8 3 19/32	2 13/16	4 17/32	7-3XS 7-3XS	7-1B / 7-20 7-1B / 7-20
17-6122	3 13/16	5 31/32	2 3/8	5 %	2 17/32	4 11/32	2 %	4 31/32	7-3XS	7-1B / 7-20
7-6124	3 1/8	5 %16	2 3/8	5 1/4	2 %16	3 %	3	4 %16	7-3XS	7-1B / 7-20
7-6126	3 15/16	6 1/16	2 3/8	5 1/2	2 13/32	4 13/32	3	5 1/16	7-3XS	7-1B / 7-20
7-6128	4	6 1/8	2 1/8	5 1/2	2 17/32	4 3/32	2 1/8	5 1/8	7-3XS	7-1B / 7-2
7-6130	4 1/18	6 1/8	2 %	5 1/2	2 15/32	41/2	3	5 5/32	7-3XS	7-1B / 7-20
7-6132	4 1/6	6 1/8	2 1/8	5 17/32	2 17/32	4 3/32	2 1/8	5 1/8	7-3XS	7-1B / 7-2
7-6134	4 3/16	6 1/32	2 3/8	6	2 1/2	4 %16	3	5 7/32	7-3XS	7-1B / 7-2
7-6136	4 1/4	6 %2	2 1/8	5 3/4	2 %	4 %16	3 1/8	5 %2	7-3XS	7-1B / 7-21
7-6138	4 5/16	6 11/32	2 1/8	5 13/16	2 21/32	4 %	3 %	5 11/32	7-3XS	7-1B / 7-2
7-6140	4 %	6 13/32	2 1/8	5 27/32	2 5/8	4 %16	3 1/8	5 13/32	7-3XS	7-1B / 7-20
7-6142	4 7/16	6 13/32	2 %	6	2 21/32	4 %	2 %	5 13/32	7-3XS	7-1B / 7-20
7-6144	4 1/2	7	2 3/8	6	2 3/4	5	3 1/8	6	7-3XS	7-1B / 7-20
7-6146	4 %16	7 1/8	3 1/4	6 1/2	2 3/4	4 19/32	3 1/8	6 1/6	8-1XS	7-1C - 7-2
7-6148	4 1/8	7 1/8	3 1/4	6 13/16	2 13/16	4 3/32	3 1/2	6 1/8	8-1XS	7-1C - 7-2
7-6152	4 3/4	6 3/4	3 1/4	6%	2 29/32	4 29/32	3 1/2	5 3/4	8-1XS	7-1C - 7-2
17-6156	4 1/4	7 1/4	3 1/4	7	3	5 1/32	3 1/2	6 1/4	8-1XS	7-1C - 7-2
17-6160	5	7 3/4	3 1/4	7	3	5 21/32	3 1/2	6 3/4	8-1XS	7-1C - 7-2
17-6172	5 %	8	3 1/4	7 1/2	3 %16	5 25/32	3 21/32	7	8-1XS	7-1C - 7-2
11.0.17	5 1/4	8	3 1/4	8 1/4	3 %16	6 1/32	4	7	8-1XS	7-1C - 7-2



Side hole in socket permits use with Snap-on Industrial Brands Tools@Height drive tools such as ratchets, extensions and u-joints



17-660



#### **Features**

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













Fed. Spec: ANSI B107.2

# Snap-277. INDUSTRIAL BRANDS

# WILLIAMS











WS-7-19TB

## 1" DRIVE SHALLOW IMPACT SOCKETS, 6 POINT, SAE

# WS-7-19TB 19 Piece 1" Drive Shallow 6 Point Impact Socket Set in Tool Box

Product Code	Size (Inches)	Product Code	Size (Inches)	Product Code	Size (Inches)
7-648	1 1/2	7-676	2 3/a	7-6100	3 1/8
7-652	1 5/8	7-680	2 1/2	7-6104	3 1/4
7-656	1 3/4	7-682	2 9/16	7-6112	3 1/2
7-660	1 7/B	7-684	2 5/a	7-107	7 3/3" EXT
7-664	2	7-688	2 3/4	7-140B	U-JOINT
7-668	2 1/8	7-692	27/8	TB-6124A	TOOL BOX
7-672	2 1/4	7-696	3	Desires condito:	

#### **Features**

- SUPERTORQUE® lobular openings for greater turning power without deforming the fastener.
  Designed for maximum engagement on 6 point fasteners.
  Suitable for use with pneumatic and electric impact wrenches.

- · Specially heat treated for impact use to provide long life, safety, and durability.





**Black Industrial Finish** 



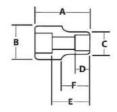




Side hole in socket permits use with Snap-on Industrial Brands Tools@Height drive tools such as ratchets, extensions and u-joints



39720



## 1 " DRIVE SHALLOW IMPACT SOCKETS, 12 POINT, SAE

		Α	В	C	D	E		F
Product Code	Size (Inches)	Overall Length (Inches)	Drive End Diam- eter (Inches)	Working End Diameter (Inches)	Broach Depth (Inches)	Bolt Clearance Depth (Inches)	Bolt Clearance Diameter (Inches)	Nose Length (Inches)
39720	5/8	2 1/4	2	1 3/16	7/16	1	/	1
39724	3/4	21/4	2	1 1/2	7/10	1	/	1
39726	13/16	21/4	2	1 1/2	7/16	1	1	1
39728	7/8	21/4	2	11/2	1/2	1	1	1
39730	15/16	2 1/4	2	1 1/2	1/2	1	1	1
39732	1	21/4	2	1 5/8	1/2	1	1	1
39734	1 1/18	2 1/4	2	1 3/4	1/2	1	1	1
39736	1 1/8	2 1/4	2	1 3/4	5/8	1	1	1
39738	1 3/16	2 7/16	2	1 7/8	5/8	1	1	1 1/6
39740	1 1/4	2 7/16	2	2	5/8	1	1	1
39742	15/16	2 7/16	21/15	2 1/8	3/4	1	1	1 3/16
39744	13/8	2 1/16	2 1/18	2 1/8	3/4	1	1	1 3/16
39746	1 7/16	2 1/16	21/10	2 1/4	3/4	1	1	1 3/16
39748	1 1/2	2 1/16	21/15	2 1/4	7/8	1	1	1 3/16
39750	1 %10	2 7/10	2 1/10	2 1/16	7/8	1	1	1 3/10
39752	1 5/8	2 7/16	21/10	2 3/10	7/8	1	7	1 3/10
39754	1 11/10	2 1/2	21/10	21/2	1	1	1	1 3/10
39756	13/4	2 1/2	2 1/4	2 1/2	1	1	1	1 3/16
39758	1 13/16	2 1/2	2 1/4	2 %	1	1	1	1 3/16
39760	1 1/8	2 1/2	2 1/4	2 3/4	1 1/16	1	1	1 3/16
39762	1 15/16	2 5/8	2 1/4	2 3/4	1 1/16	1	1	1 3/16
39764	2	2 3/4	2 1/4	2 5/16	1 1/16	1	1	1 3/16
39766	2 1/18	23/4	2 1/4	25/10	1 3/16	1	1	1 3/16
39768	2 1/8	2 3/4	2 1/4	3 1/16	1 3/16	1	7	1 3/16
39770	2 3/18	2 3/4	2 1/16	3 3/16	1 3/16	1	1	1 3/16

1 1/4

1 3/8

13/8 1 1/2

#### 39796 Features

39772

39776

39780

39782

39788

39794

21/4

2 3/8

2 1/2

2 %10

23/4

2 15/16

2 15/18

3 1/16 3 3/16 3 3/16

3 %

3 3/4

SUPERTORQUE® lobular openings for greater turning power without deforming the fastener.
 Designed for maximum engagement on 6 and 12 point fasteners.

3 1/2 3 1/2 3 1/2 3 1/3 4 1/6

4 1/8

- Suitable for use with pneumatic and electric impact wrenches.
- . Specially heat treated for impact use to provide long life, safety, and durability.

2 1/18

2 1/10

2 ½18 2 ½16 2 ½18

3 3/6

3 3/6



1 3/18

1 3/16

1 3/16

1 3/16 1 1/4 1 1/2