

GEARWRENCH[®] *FORGE AHEAD*



X-CORE™ Pinless Impact Tools

Pinless Impact Universal-Joints, Sockets, and Extensions



Longer life. Better access.

Compared to even the best pinned impacts, X-CORE™ Pinless impact tools deliver far greater durability and superior access. The exclusive four-lug ball-and-socket design of these GEARWRENCH universal-joints, sockets, and extensions provides the long-lasting strength and capability needed to take on the toughest automotive and industrial applications.

When durability is key, the choice is clear.
GEARWRENCH X-CORE™ PINLESS.



X-CORE™ Pinless Impact Universal-Joints



- X-CORE Pinless joint for strength and durability
- 4X more durable than pinned products
- 30-degree maximum flex angle
- Smooth 360-degree rotation
- Meets or exceeds ASME requirements

- Hard stamped size and sku markings

- Reduced-diameter socket base for easy gripping



- Ball-detent socket retention
- Made from Chrome Molybdenum for strength and durability
- Black Oxide coating for corrosion resistance
- High-visibility laser-etched markings provide quick size identification

SKU #	Drive Size	Description
84180	1/4" x 1/4"	X-CORE Pinless Impact Universal-Joint
84440	3/8" x 3/8"	X-CORE Pinless Impact Universal-Joint
84715	1/2" x 1/2"	X-CORE Pinless Impact Universal-Joint
84960	1/4", 3/8", 1/2"	3 Pc. X-CORE Pinless Impact Universal-Joint Set

X-CORE™ Pinless Universal Impact Sockets



• Off-Corner Loading technology virtually eliminates the rounding of fasteners

• High-visibility laser-etched markings provide quick size identification

• X-CORE Pinless joint design for strength and durability

• 30-degree maximum operating angle for greater access

• Smooth 360-degree rotation

• Made from Chrome Molybdenum for strength and durability

• Black Oxide coating for corrosion resistance

• Hard stamped size and SKU markings



SKU #	Description	Includes	Sizes	
84974	7 Pc. 3/8" Drive 6 Point X-CORE SAE Pinless Universal Impact Socket Set	Standard	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	
84975	11 Pc. 3/8" Drive 6 Point X-CORE Metric Pinless Universal Impact Socket Set	Standard	8mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm	
84976	3 Pc. 3/8" Drive 6 Point X-CORE Metric Pinless Universal Impact Socket Set	Standard	21mm, 22mm, 24mm	
84978	9 Pc. 1/2" Drive 6 Point X-CORE SAE Pinless Universal Impact Socket Set	Standard	1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"	
84979	10 Pc. 1/2" Drive 6 Point X-CORE Metric Pinless Universal Impact Socket Set	Standard	13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 21mm, 22mm, 24mm	

Open Stock X-CORE SAE Pinless Universal Impact Sockets		
Size	3/8" Drive SKU #	1/2" Drive SKU #
3/8"	84480	
7/16"	84481	
1/2"	84482	84737
9/16"	84483	84738
5/8"	84484	84739
11/16"	84485	84740
3/4"	84486	84741
13/16"		84742
7/8"		84743
15/16"		84744
1"		84745
1 1/16"		84746
1 1/8"		84747

Open Stock X-CORE Metric Pinless Universal Impact Sockets		
Size	3/8" Drive SKU #	1/2" Drive SKU #
8mm	84458	
10mm	84460	
11mm	84461	
12mm	84462	
13mm	84463	84723
14mm	84464	84724
15mm	84465	84725
16mm	84466	84726
17mm	84467	84727
18mm	84468	84728
19mm	84469	84729
21mm	84471	84731
22mm	84472	84732
24mm	84474	84734



X-CORE™ Pinless Universal Socket Extensions



- Hard stamped SKU markings
- Black Oxide finish for corrosion resistance
- 30-degree flex angle
- Smooth 360-degree rotation
- High-visibility laser-etched markings provide quick size identification

SKU #	Description	Drive	Sizes	
84980	7 Pc. 3/8" Drive X-CORE Pinless Universal Impact Socket Extension Set	3/8	8mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm	

Open Stock X-CORE™ Pinless Universal Socket Extensions

3/8" Drive Size Metric	
Size	SKU #
8mm	84489
10mm	84490
11mm	84491
12mm	84492

3/8" Drive Size Metric	
Size	SKU #
13mm	84493
14mm	84494
15mm	84495

- X-CORE Pinless universal design for strength and durability
- 6 point sockets from 8mm to 15mm, overall length 9" for access
- Off-Corner Loading technology virtually eliminates the rounding of fasteners
- Meets or exceeds ASME requirements

X-CORE™ Pinless Universal-Joint Extensions



- High-visibility laser-etched markings provide quick size identification
- Hard stamped SKU markings
- 30-degree flex angle
- Smooth 360-degree rotation
- Black Oxide finish for corrosion resistance

SKU #	Description	Drive	Length	
84453	3 Pc. 3/8" Drive X-CORE Pinless Impact Universal-Joint Extension Set	3/8" X 3/8"	6", 9", 12"	
84721	3 Pc. 1/2" Drive X-CORE Pinless Impact Universal-Joint Extension Set	1/2" X 1/2"	6", 9", 12"	

Open Stock X-CORE™ Pinless Universal-Joint Extensions

3/8" X 3/8" Drive Size	
Size	SKU #
6"	84450
9"	84451
12"	84452

1/2" X 1/2" Drive Size	
Size	SKU #
6"	84718
9"	84719
12"	84720

- X-CORE Pinless universal design for strength and durability
- Universal-Joint extensions can be used with any socket style, available lengths 6", 9", 12"
- Meets or exceeds ASME requirements