

Tools Manufactured for Strength and Value

Industry-Specific Screwdriver Bits

Fastener heads are often designed for the particular needs of specific applications and industries. The table below identifies the most common fastener styles used in each industry. All IRWIN fastener drive bits are manufactured to meet ANSI standards.

Features

- Made of high-grade S2 tool steel.
- Wide variety of point sizes to fit many different applications.
- On the Rockwell hardness scale, IRWIN bits are between 58-62.

INDUSTRY	PROFILE	Phillips®	Slotted	Square Recess	TORX®	Tamper Resistant TORX®	Hex	POZIDRIV®	TORQ-SET®	TRI-WING®	Spanner	Frearson	Clutch G	Clutch A
		⊕	⊖	⊞	⊛	⊞	⊞	⊛	⊕	⊞	⊞	⊕	⊖	⊞
Appliance		•	•	•	•			•						
Automotive		•	•		•		•	•						
Aviation		•	•						•	•		•		
Cabinetry				•								•		
Construction		•	•					•						
Control Panels							•				•			
Decking		•	•	•				•						
Drywall		•		•										
Electronics		•	•		•	•	•		•	•				
Furniture		•	•	•			•							
Hobby		•	•				•					•	•	•
HVACR		•	•	•										
Machine Tools/Metal							•							
Manufactured Housing													•	•
Marine		•	•									•		
Recreation		•	•				•					•	•	•
Security				•	•	•			•	•	•			
Subfloor		•		•										

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®TORX is a registered trademark of Acument Intellectual Properties, LLC.

Phillips Bit Selection

The chart below shows the proper Phillips bit to use for driving each type of fastener.

Find the screw type and size you are driving. The column at the far left lists the proper point size to use.

Screw Type:	APPLICATION					
	Wood			Sheet Metal	Machine	
	Flat, Oval	Round	Flat, Oval, Binding	Flat, Oval, Round, Stove, Binding	Round Fillister	Truss Brazier Button
Phillips Bit Point Size	Size			Size	Size	
0	0, 1	0, 1	0, 1	0, 1	0, 1	0, 1
1	2, 3, 4	2, 3, 4	2, 3, 4	2, 3, 4	2, 3, 4	2, 3, 4, 5
2	5, 6, 7, 8, 9	5, 6, 7, 8, 9, 10	5, 6, 7, 8, 9, 10	5, 6, 7, 8, 9, 10	5, 6, 7, 8, 9, 10	6, 8, 10
3	10, 12, 14, 16	12, 14, 16	12, 14	12, 14	12, 1/4", 5/16"	12, 1/4"
4	18, 20, 24	18, 20, 24	5/16", 3/8", 7/16", 1/2"	—	3/8", 7/16", 1/2"	5/16", 3/8", 7/16", 1/2"

Impact Performance Series™ Screwdriving Bits are Built for Impact Drivers.

While most screwdriving bits are simply compatible with impact drills and drivers, IRWIN® Impact Performance Series™ fastener drive bits are engineered for maximum durability and long life with impact drivers. These bits are forged* rather than milled, so they fit fasteners more precisely, which reduces stripping and increases the life of the bit itself – IRWIN's Impact Performance Series bits have three times longer life than traditional bits. Manufactured with heavy-duty, cold-forged, high-grade steel, they'll withstand extremely high torque output. Plus, a black oxide finish resists corrosion and increases the life of the bit.

IMPACT SCREWDRIVING BIT FEATURES

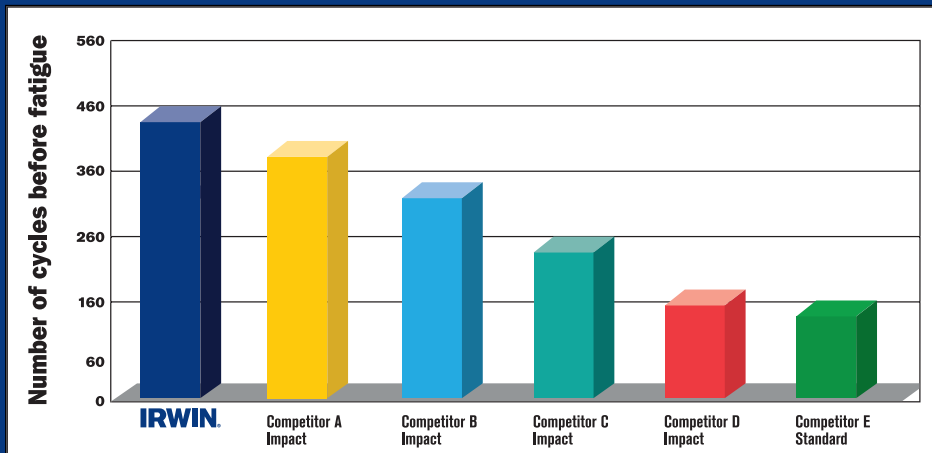
1. Built for maximum durability and long life with impact drivers.
2. Forged* bit (vs. milled) for superior fitment, which reduces stripping and increases life of bit 3X.**
3. Manufactured with heavy-duty, cold-forged, high-grade steel to withstand high torque output.
4. Black oxide finish resists corrosion and increases life of bit.



3X
BIT LIFE**

IMPACT™ PERFORMANCE SERIES

Bit Life Comparison Chart*



*Based on average life performance of Phillips, Square and Torx Impact Performance Series™ bits



FASTENER DRIVE

*Square and Phillips bits only
**vs. standard screwdriver bits



TORX® Bits

TORX Power Bits



93336

Point Size	Shank Diameter	Overall Length	Carded Item # (1-pc)	Carded Item # (3-pc)	Bulk Item # (5-pc)
T6	1/4"	2"	—	—	93306
T7	1/4"	2"	—	—	93309
T7	1/4"	2-3/4"	—	—	93337
T7	1/4"	3-1/2"	—	—	93356
T8	1/4"	2"	—	—	93312
T8	1/4"	2-3/4"	—	—	93339
T8	1/4"	3-1/2"	—	—	93357
T8	1/4"	6"	—	—	93366
T9	1/4"	2"	—	—	93315
T9	1/4"	2-3/4"	—	—	93340
T9	1/4"	3-1/2"	—	—	93358
T10	1/4"	2"	3523181C	—	93318
T10	1/4"	2-3/4"	—	—	93341
T10	1/4"	3-1/2"	—	—	93359
T10	1/4"	6"	3052018	—	93367
T15	1/4"	2"	3523211C	—	93321
T15	1/4"	2-3/4"	3052012	—	93342
T15	1/4"	3-1/2"	3052015	—	93360
T15	1/4"	6"	3052019	—	93368
T20	1/4"	2"	3523241C	—	93324
T20	1/4"	2-3/4"	3052013	—	93343
T20	1/4"	3-1/2"	3052016	—	93361
T20	1/4"	6"	3052020	—	93369
T25	1/4"	2"	3523271C	—	93327
T25	1/4"	2-3/4"	3052014	—	93344
T25	1/4"	3-1/2"	3052017	—	93362
T25	1/4"	6"	3052021	—	93370
T27	1/4"	2"	3523301C	—	93330
T27	1/4"	2-3/4"	—	—	93345
T27	1/4"	3-1/2"	—	—	93363
T27	1/4"	6"	—	—	93371
T30	1/4"	2"	3523331C	—	93333
T30	1/4"	2-3/4"	—	—	93346
T30	1/4"	3-1/2"	—	—	93364
T30	1/4"	6"	—	—	93372
T40	1/4"	2"	3052011	—	93336
T40	1/4"	2-3/4"	—	—	93347
T40	1/4"	3-1/2"	—	—	93365
T40	1/4"	6"	—	—	93373
Power Bit Set					
T15, T20 & T25	1/4"	1-15/16"	—	3524993C	




FASTENER DRIVE

34-piece Automotive & Maintenance Power Bit Set



3057034





FASTENER DRIVE


Contents	Quantity	Item # 3057034
#1 Phillips Power Bit x 2"	1	93003
#2 Phillips Power Bit x 2"	1	93007
#3 Phillips Power Bit x 2"	1	93011
#1 POZIDRIV Power Bit x 2"	1	93073
#2 POZIDRIV Power Bit x 2"	1	93077
#3 POZIDRIV Power Bit x 2"	1	93079
T8 TORX Power Bit x 2"	1	93312
T9 TORX Power Bit x 2"	1	93315
T10 TORX Power Bit x 2"	1	93318
#1 Phillips Power Bit x 3-1/2"	1	93023
#2 Phillips Power Bit x 3-1/2"	1	93025
#3 Phillips Power Bit x 3-1/2"	1	93029
#2 POZIDRIV Power Bit x 3-1/2"	1	93037
T15 TORX Power Bit x 3-1/2"	1	93360
T20 TORX Power Bit x 3-1/2"	1	93361
T25 TORX Power Bit x 3-1/2"	1	93362
T30 TORX Power Bit x 3-1/2"	1	93364
#1 Phillips Power Bit x 6"	1	93063
#2 Phillips Power Bit x 6"	1	93067
#3 Phillips Power Bit x 6"	1	93069
#2 POZIDRIV Power Bit x 6"	1	93040
T15 TORX Power Bit x 6"	1	93368
T20 TORX Power Bit x 6"	1	93369
T25 TORX Power Bit x 6"	1	93370
T27 TORX Power Bit x 6"	1	93371
T30 TORX Power Bit x 6"	1	93372
1/4" Socket Adapter x 2"	1	93761
3/8" Socket Adapter x 2"	1	93784
1/2" Socket Adapter x 2"	1	93795
 1/2" Magnetic Nutsetter x 1-7/8"	1	94712
 5/16" Magnetic Nutsetter x 1-7/8"	1	94732
 3/8" Magnetic Nutsetter x 1-7/8"	1	94752
2" Quick-Change Bit Holder	1	4935703
6" Quick-Change Bit Holder	1	4935704

150-piece Screwdriving Bit Assortment



4935104

Contents	Quantity	Item # 4935104
#1 Phillips Insert Bit 1/4" x 1"	10	92005
#2 Phillips Insert Bit 1/4" x 1"	15	92011
#3 Phillips Insert Bit 1/4" x 1"	10	92019
#2 Square Recess Insert Bit x 1"	15	92205
T20-TR Insert Bit x 1"	10	92326
T25-TR Insert Bit x 1"	15	92329
T27-TR Insert Bit x 1"	10	92332
8-10 Slotted Insert Bit x 1"	15	92113
#2 Phillips Power Bit - 1-15/16"	10	93007
#2 Square Recess Power Bit - 1-15/16"	10	93205
T25 Power Bit x 1-15/16"	10	93327
8 - 10 Slotted Power Bit x 1-15/16"	10	93111
 Nutsetter 1/4" x 1-7/8" Magnetic 3/Bag	3	3051011
 Nutsetter 5/16" x 1-7/8" Magnetic 3/Bag	3	3051013
 Nutsetter 3/8" x 1-7/8" Magnetic 3/Bag	3	3051015
 Bit Holder 2-31/32" Magnetic w/C-Ring 3/Bag	1	3557183B

 — magnetic