# **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 listed. Manufactured to meet ANSI standards.

<ul> <li>Features</li> <li>Made of high-grade S2 tool steel</li> <li>Wide variety of point sizes to fit many different applications</li> <li>IRWIN bits are milled for a precise fit</li> <li>On the Rockwell hardness scale, IRWIN bits are between 58-62</li> </ul>		Phillips®	Slotted	Square Recess	TORX®	Tamper Resistant TORX®	Нех	POZIDRIV®	TORQ-SET®	TRI-WING®	Spanner	Frearson	Clutch G	Clutch A	
	Industry	Profile	0		0	0	<b>()</b>	0		•	4	•	<b>O</b>		
	Appliance		•	•	•	•			•						
	Automotive		•	•		•		•	•						
	Aviation			•						•	•		•		
	Cabinetry														
	Construction			•					•						
	<b>Control Panels</b>														
	Decking		•	•	•				•						
	Drywall		•												
	Electronics		•	•		•	•				•				
	Furniture		•	•	•										
	Hobby		•	•									•	•	
	HVACR		•	•	•										
	<b>Machine Tools/</b>	Metal													
	Manufactured H	ousing												•	
	Marine		•	•									•		
	Recreation		•	•				•					•	•	
	Security				•		•	•		•	•	•			

<sup>®</sup> TRI-WING, POZIDRIV, TORQ-SET, and Phillips are registered trademarks of the Phillips Screw Company.

# **Phillips Bit Selection**

**Subfloor** 

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						
		Wood		Sheet Metal	Mac	hine	
	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, 10	5, 6, 7, 8, 10	5, 6, 7, 8, 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	_	3/8, 7/16,	5/16, 3/8,	
			7/16, 1/2		1/2	7/16, 1/2	

<sup>®</sup> TORX is a registered trademark of Acument Intellectual Properties, LLC.



# **Torsion Screwdriving Bit Lasts 3X Longer than Other Bits**

Superior fit, increased durability and the ability to withstand high torque applications account for the IRWIN torsion difference. A unique four hit, cold forged manufacturing process enables getter fitment into screws with less cam out and is compatible with all drills and bit holders. The innovative heat-treating process provides greater durability for bit users. The IRWIN Torsion bit lasts longer and delivers professional performance that stands up to rigorous use. The Torsion's extreme torque output is derived from a precise cylindrical body geometry designed by IRWIN engineers to ensure the highest torque load in IRWIN history.



## Phillips® Insert Bit



3053002

· Forged steel for higher torque output

# March Phillips Power Bit



3052002

# Square Recess Insert Bits



3053007

# Square Recess Power Bits



3052005

Point Size	Shank Diameter	Overall Length	Carded Stock #	Bulk Stock #
<b>Torsion Phillips Insert Bits</b>				
#1	1/4"	1"	3053001	3053001B
#2	1/4"	1"	3053002	3053002B
#3	1/4"	1"	3053004	3053004B

### **Torsion Phillips Power Bits**

#1	1/4"	1-15/16"	3052001	3052001B
#2	1/4"	1-15/16"	3052002	3052002B
#3	1/4"	1-15/16"	3052003	3052003B
Torsion Square Recess Insert Bits				
#1	1/4"	1"	3053005	3053005B
#2	1/4"	1"	3053006	3053006B
#3	1/4"	1"	3053007	3053007B
Torsion Square Recess Power Bits				
#1	1/4"	1-15/16"	3052004	3052004B
#2	1/4"	1-15/16"	3052005	3052005B
#3	1/4"	1-15/16"	3052006	3052006B



# **POZIDRIV® Bits**

#### **POZIDRIV Insert Bits**



92085

Point Size	Shank Diameter	Overall Length	Carded Stock # (1-pc)	Bulk Stock #
#1	1/4"	1"	3510831C	92083
#2	1/4"	1"	3510851C	92085
#3	1/4"	1"	3510871C	92087

### **POZIDRIV** Power Bits



## 93079

· Reduces cam-out

Point Size	Shank Diameter	Overall Length	Carded Stock # (1-pc)	Bulk Stock #
#1	1/4"	2"		93073
#2	1/4"	2"		93077
#3	1/4"	2"		93079
#1	1/4"	3-1/2"	3052022	93036
#2	1/4"	3-1/2"	3052023	93037
#3	1/4"	3-1/2"	3052024	93038
#1	1/4"	6"		93039
#2	1/4"	6"		93040
#3	1/4"	6"		93041

POZIDRIV and Phillips are registered trademarks of Phillips Screw Company.



# TORQ-SET® Bits

# **TORQ-SET Insert Bits**



92238

Point Size	Shank Diameter	Overall Length	Carded Stock # (2-pc)	Bulk Stock #
#0	1/4"	1"	3053037	92230
#1	1/4"	1"	3053038	92231
#2	1/4"	1"	3053039	92232
#3	1/4"	1"	3053040	92233
#4	1/4"	1"	3053041	92234
#5	1/4"	1"	3053042	92235
#6	1/4"	1"	3053043	92236
#8	1/4"	1"	3053044	92238
#10	1/4"	1"	3053045	92240

## **TORQ-SET Power Bits**



93438

Point Size	Shank Diameter	Overall Length	Carded Stock # (2-pc)	Bulk Stock #
#0	1/4"	1-1/4"	3052025	93430
#1	1/4"	1-1/4"	3052026	93431
#2	1/4"	1-1/4"	3052027	93432
#3	1/4"	1-1/4"	3052028	93433
#4	1/4"	1-1/4"	3052029	93434
#5	1/4"	1-1/4"	3052030	93435
#6	1/4"	1-1/4"	3052031	93436
#8	1/4"	1-1/4"	3052032	93438
#10	1/4"	1-1/4"	3052033	93439

<sup>®</sup> TRI-WING and TORQ-SET are registered trademarks of Phillips Screw Company.



## **16-pc Fastener Drive Set**



3057016

All IRWIN Fastener Drive Bits are manufactured from industrial grade tool steel and tested to meet the highest standards for hardness and torque.

Contents	Quantity	Stock # 3057016
#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
#1 Phillips Power Bit x 6"	1	93063
#2 Phillips Power Bit x 6"	1	93067
T15 TORX® #2 Power Bit x 3-1/2"	1	93360
T20 TORX #2 Power Bit x 3-1/2"	1	93361
T20 TORX #2 Power Bit x 6"	1	93369
T25 TORX #2 Power Bit x 6"	1	93370
T27 TORX #2 Power Bit x 6"	1	93371
T30 TORX #2 Power Bit x 6"	1	93372
1/4" Socket Adapter x 2"	1	93761
3/8" Socket Adapter x 2"	1	93784
5/16" Magnetic Nutsetter x 1-7/8"	1	94732
2-1/2" Quick Change Chuck	1	90102
6" Ouick Change Extension	1	90106

## **34-pc Fastener Drive Set**



3057034

All IRWIN Fastener Drive Bits are manufactured from industrial grade tool steel and tested to meet the highest standards for hardness and torque.

Contents	Ouantity	Stock # 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
2-1/2" Quick Change Adapter	1	90102
6" Quick Change Adapter	1	90106