

.300" Head Drive Pins

PRODUCT DESCRIPTION

Drive pins with a .300" head are designed for permanently fastening a fixture to concrete, some types of concrete block, and A36 or A572 structural steel. The pins are formed with a 0.145" diameter shank in various lengths, and a specially designed point to allow proper penetration into typical base materials. Knurled shank designs are available to increase performance in steel base materials. A plastic flute is mounted over the point to retain the drive pin in the fastener guide of the tool providing guidance during the driving operation.

Blue Magic™ pins offer a hard plastic flute for improved centering in the tool and tip protection.

FASTENERS SIZES

.300" Head Drive Pins

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50012	1/2" (K)	0.145"	100	5,000	0.4
50016	5/8" (K)	0.145"	100	5,000	0.5
50022	3/4"	0.145"	100	5,000	0.5
50026	1"	0.145"	100	5,000	0.7
50032	1 1/4"	0.145"	100	1,000	0.8
50034	1 1/2"	0.145"	100	1,000	1.0
50038	2"	0.145"	100	1,000	1.2
50040	2 1/4"	0.145"	100	1,000	1.3
50044	2 1/2"	0.145"	100	1,000	1.5
50048	3"	0.145"	100	1,000	1.8

(K) = knurled



.300" Head Drive Pins – Master Pack

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50980	1/2" (K)	0.145"	1,000	5,000	0.4
53300	5/8" (K)	0.145"	1,000	5,000	0.5
51040	3/4"	0.145"	1,000	5,000	0.5
51100	1"	0.145"	1,000	5,000	0.7
51160	1 1/4"	0.145"	1,000	5,000	0.8
51340	1/2" (K) Top Hat	0.145"	1,000	5,000	0.6
51400	3/4" Top Hat	0.145"	1,000	5,000	0.7

(K) = knurled

.300" Head Step Shank Drive Pins

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50158*	3/4" Step Shank	0.145/0.130"	100	5,000	0.5
50159*	1" Step Shank	0.145/0.130"	100	5,000	0.6

* Discontinued item once current stock exhausted.



.300" Head Blue Magic™ Drive Pins

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
56000*	1/2"	0.145"	100	5,000	0.9
56004*	3/4"	0.145"	100	5,000	0.9
56012*	1 1/2"	0.145"	100	5,000	0.9

* Discontinued item once current stock exhausted.



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.300" Head Drive Pins with Top Hat

PRODUCT DESCRIPTION

These pins are used primarily for applications fastening drywall track to concrete or steel. Pins are assembled with a metal top hat to provide faster insertion into the driving tool with reduced possibility of pricking a finger during load and to provide extra bearing surface against the drywall track.

FASTENERS SIZES

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50136	1/2" (K)	0.145"	100	5,000	0.6
50138	5/8" (K)	0.145"	100	5,000	0.7
50140	3/4"	0.145"	100	5,000	0.7
50144	1"	0.145"	100	5,000	0.8

(K) = knurled



.300" Head Drive Pins with Washers

PRODUCT DESCRIPTION

To provide resistance to pullover, these pins are available with preassembled 14 gage (0.075") metal washers in various diameters. Resistance to pullover is increased by the additional bearing surface provided by the washer. The insulation washer has a thickness of 0.035".

FASTENERS SIZES

.300" Head Drive Pins with 3/4" Washer

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50070	3/4"	0.145"	100	1,000	1.5
50080	2 1/2"	0.145"	100	1,000	2.5



.300" Head Drive Pins with 7/8" Washer

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50090	1"	0.145"	100	1,000	2.0
50092	1 1/4"	0.145"	100	1,000	2.1
50094	1 1/2"	0.145"	100	1,000	2.2
50096	2"	0.145"	100	1,000	2.5
50098	2 1/2"	0.145"	100	1,000	2.7
50100	3"	0.145"	100	1,000	3.3



.300" Head Drive Pins with 1" Washer

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50108	1 1/4"	0.145"	100	1,000	2.5
50110	1 1/2"	0.145"	100	1,000	2.6
50112	2"	0.145"	100	1,000	2.9
50114	2 1/2"	0.145"	100	1,000	3.3
50116	3"	0.145"	100	1,000	3.6



.300" Head Drive Pins with 1 7/16" Insulation Washer

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50122	1 1/2"	0.145"	100	1,000	2.5
50126	2 1/2"	0.145"	50	500	3.2



PTZ Drive Pins for Pressure Treated Lumber

PRODUCT DESCRIPTION

The Powers PTZ powder actuated fasteners are designed with heavy zinc coating for fastening through pressure treated lumber into concrete and grout-filled concrete masonry. The fasteners are available with either a round or square washer for increased pullover

FASTENERS SIZES

.300" Head PTZ Pin (No Washer)

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50045	2 1/2"	0.145"	100	1,000	1.5
50047	3"	0.145"	100	1,000	1.6



.300" Head PTZ Pin with 7/8" Washer

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50097	2 1/2"	0.145"	100	1,000	2.7
50101	3"	0.145"	100	1,000	3.2



.300" Head PTZ Pin with 1" Washer

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50113	2 1/2"	0.145"	100	1,000	2.7
50115	3"	0.145"	100	1,000	2.7



.300" Head PTZ Pin with 1" Square Washer

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50119	3"	0.145"	100	1,000	2.5



8mm Head PTZ Pin with 1" Washer

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50229	72mm - 2 7/8"	0.145"	100	1,000	3.2



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8mm Head Drive Pins

PRODUCT DESCRIPTION

Drive Pins with a 8mm head are designed for permanently fastening a fixture to concrete, some types of masonry, and A36 or A572 structural steel. The pins are manufactured with a 0.145" diameter shank in various lengths. Knurled shank designs are available to increase performance in steel base materials. A 8mm plastic washer is mounted over the point to retain the drive pin in the fastener guide of the tool providing centered guidance during the driving operation.

FASTENERS SIZES

8mm Head Drive Pins

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50180	16mm (K)- 5/8"	0.145"	100	5,000	0.4
50182	19mm (K)- 3/4"	0.145"	100	5,000	0.5
50184	22mm - 7/8"	0.145"	100	5,000	0.6
50186	27mm - 1"	0.145"	100	5,000	0.7
50188	32mm - 1 1/4"	0.145"	100	1,000	0.8
50190	37mm - 1 1/2"	0.145"	100	1,000	0.9
50192	42mm - 1 5/8"	0.145"	100	1,000	1.0
50194	47mm - 1 7/8"	0.145"	100	1,000	1.1
50196	52mm - 2"	0.145"	100	1,000	1.3
50198	57mm - 2 1/4"	0.145"	100	1,000	1.4
50200	62mm - 2 1/2"	0.145"	100	1,000	1.5
50202	72mm - 2 7/8"	0.145"	100	1,000	1.6

(K) = knurled



8mm Head Drive Pins with Top Hat

These pins are used primarily for applications fastening drywall track to concrete or steel. They are assembled with a metal top hat to provide faster insertion into the driving tool with reduced possibility of pricking a finger during loading and to provide extra bearing surface against the drywall track.

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50210	16mm (K)-5/8"	0.145"	100	5,000	0.6
50214	22mm - 7/8"	0.145"	100	5,000	0.7
50216	27mm - 1"	0.145"	100	5,000	0.8

(K) = knurled



8mm Head Diameter Drive Pins with Top Hat – Master Pack

Cat. No.	Shank Length	Shank Diameter	Standard Box	Std. Carton	Wt./100
51700	16mm (K)-5/8"TH	0.145"	1,000	5,000	0.6
51750	22mm 7/8" TH	0.145"	1,000	5,000	0.7

8mm Head Drive Pins with Washers

FASTENERS SIZES

8mm Head Drive Pins with 1" Washer

To provide resistance to pullover, these pins are available with preassembled 14 gage (0.075") metal washers in various diameters. Resistance to pullover is increased by the additional bearing surface provided by the washer.

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50220	27mm - 1"	0.145"	100	1,000	2.5
50222	32mm - 1 1/4"	0.145"	100	1,000	2.5
50224	37mm - 1 1/2"	0.145"	100	1,000	2.6
50226	52mm - 2"	0.145"	100	1,000	2.9
50228	62mm - 2 1/2"	0.145"	100	1,000	3.1
50230	72mm - 2 7/8"	0.145"	100	1,000	3.3



POWDER ACTUATED

8mm Head Spiral CSI Pins

FASTENERS SIZES

8mm Head Spiral CSI Pins

The pins were designed to provide extreme performance in concrete and steel base materials. The pins are manufactured with a 0.157" diameter shank in various lengths and with a spiral knurling for consistent optimized performance.

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton
50201	5/8" (K)	0.157"	100	1000
50203	3/4" (K)	0.157"	100	1000
50204	7/8" (K)	0.157"	100	1000
50205	1" (K)	0.157"	100	1000
50207	1-1/2" (K)	0.157"	100	1000
50217	1-5/8" (K)	0.157"	100	1000
50208	1-1/4" (K)	0.157"	100	1000
50209	2" (K)	0.157"	100	1000
50211	2-7/8" (K)	0.157"	100	1000

(K)- Knurled



8mm Head Spiral CSI Collated Pins

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton
50450	5/8" (K)	0.157"	500	2,500
50452	3/4" (K)	0.157"	500	2,500
50454	7/8" (K)	0.157"	500	2,500
50456	1" (K)	0.157"	500	2,500
50458	1-1/4" (K)	0.157"	500	2,500
50460	1-1/2" (K)	0.157"	500	2,500
50461	1-5/8" (K)	0.157"	500	2,500
50462	2" (K)	0.157"	500	2,500
50464	2-7/8" (K)	0.157"	500	2,500



8mm Head Collated Drive Pins

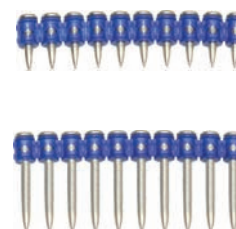
PRODUCT DESCRIPTION

8mm head collated drive pins are designed for production fastening into concrete and steel. The pins are collated into plastic strips of ten fasteners each which provide a semi-automatic feed and centering guidance during the driving operation. Each pin has a 0.145" diameter shank available in various lengths. A knurled shank design is standard on shorter lengths to increase performance in steel base materials.

FASTENERS SIZES

8mm Head Collated Drive Pins

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton
50240N	16mm-5/8" (K)	0.145"	500	2,500
50242N	19mm-3/4" (K)	0.145"	500	2,500
50244N	19mm-3/4"	0.145"	500	2,500
50248N	27mm-1"	0.145"	500	2,500
50250N	32mm-1 1/4"	0.145"	500	2,500
50252N	37mm-1 1/2"	0.145"	500	2,500
50254N	42mm-1 5/8"	0.145"	500	2,500
50256N	47mm-1 7/8"	0.145"	500	2,500
50258N	52mm-2"	0.145"	500	2,500
50260N	57mm-2 1/4"	0.145"	500	2,500
50262N	62mm-2 1/2"	0.145"	500	2,500
50264N	72mm-2 7/8"	0.145"	500	2,500



(K) = knurled - Use with PA351, DX350, DX460. The PA351 and DX350 have a maximum pin length capacity of 42mm (1-5/8). Longer length pins are suitable for the DX460.

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10mm Head Drive Pins

PRODUCT DESCRIPTION

Drive Pins with a 10mm head are designed for permanently fastening a fixture to concrete, some types of masonry, and A36 or A572 structural steel. The pins are manufactured with a 0.177" diameter shank in various lengths. A 10mm plastic washer is mounted over the point to retain the drive pin in the fastener guide of the tool providing centered guidance during the driving operation.

FASTENERS SIZES

10mm Head Drive Pins

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton
50846	19mm - 3/4"	0.177"	100	1,000
50848	22mm - 7/8"	0.177"	100	1,000
50850	27mm - 1"	0.177"	100	1,000
50852	32mm - 1 1/4"	0.177"	100	1,000
50854	42mm - 1 5/8"	0.177"	100	1,000
50856	52mm - 2"	0.177"	100	1,000
50858	62mm - 2 1/2"	0.177"	100	1,000
50860	72mm - 2 7/8"	0.177"	100	1,000
50862	82mm - 3 1/4"	0.177"	100	1,000



Ballistic Point™ Drive Pins

PRODUCT DESCRIPTION

Premium drive pins with a 0.300" head have a specially designed point to allow more consistent penetration into harder base materials and will reduce failures in dense concrete and steel. Drive Pins are manufactured with 0.150" diameter shank and a 0.181" step shank in various lengths. A plastic flute is mounted over the point to retain the drive pin in the fastener guide of the tool providing guidance during the driving operation.

Ballistic Point Drive Pins are ideal for fastening to steel and hard concrete. Standard powder actuated pins fasten inconsistently in steel and harder concrete base materials. Ballistic Point Drive Pins have a unique pointed tip for more consistent performance. Pin penetration into difficult base materials is improved due to a rolled manufacturing process and a black coating applied to the pin.

FASTENERS SIZES

Ballistic Point™ Drive Pins (Black)

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50052	1/2"	0.150"	100	1,000	0.5
50054	3/4"	0.150"	100	1,000	0.6

Ballistic Point™ Step Shank Drive Pins (Black)

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50056	1 1/4"	0.181/0.150"	100	5,000	0.6
50057	1 7/8"	0.181/0.150"	100	1,000	1.5



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Threaded Studs

PRODUCT DESCRIPTION

Threaded studs are available in 1/4"-20 and 3/8"-16 thread diameters with a variety of thread and shank lengths for use in concrete, some types of concrete block, and A36 or A572 structural steel. They are used for applications where it may be desirable to remove the fixture, where shimming may be required or for suspending sprinkler systems. The 3/8"-16 threaded studs have FM approval.

The shank diameter for the threaded studs is 0.145" for the 1/4"-20 diameter and 0.205" for the 3/8"-16 diameter. Both sizes have a specially designed point to allow proper penetration into the base material. Knurled shank designs are available to increase performance in steel base materials. A plastic flute is mounted over the point to retain the drive pin in the fasteners guide of the tool providing guidance during the driving operation. On the 1/4"-20 threaded studs a plaster cap is also provided to protect the threads of the fastener during the driving process as well as providing guidance during installation.

FASTENERS SIZES

1/4"-20 Threaded Studs

Cat. No.	Thread Length	Shank Length	Shank Dia.	Standard Box	Std. Carton	Wt./100
50322	3/4"	1/2" (K)	0.145"	100	1,000	1.1
50326	3/4"	3/4"	0.145"	100	1,000	1.2
50328	1/2"	1"	0.145"	100	1,000	1.2
50330	3/4"	1"	0.145"	100	1,000	1.4
50336	3/4"	1 1/4"	0.145"	100	1,000	1.5

(K) = knurled



3/8"-16 Threaded Studs

Cat. No.	Thread Length	Shank Length	Shank Dia.	Standard Box	Std. Carton	Wt./100
50340	1 1/4"	3/4" (K)	0.205"	100	1,000	3.6
50342	1 1/4"	1"	0.205"	100	1,000	3.8
50344	1 1/4"	1 1/4"	0.205"	100	1,000	3.8

(K) = knurled



3/8" Head Drive Pins

PRODUCT DESCRIPTION

Drive pins with a 3/8" head are designed for permanently fastening a fixture to concrete, some types of concrete block, and A36 or A572 structural steel. The pins are formed with a 0.172" diameter shank in various lengths and a specially designed point to allow proper penetration into the base material. A plastic flute is mounted over the point to retain the drive pin in the fasteners guide of the tool providing guidance during the driving operation.

FASTENERS SIZES

3/8" Head Drive Pins

Cat. No.	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50174*	3"	0.172"	100	1,000	2.5
50176*	3 1/8" (w/ step shank)	0.216/0.188"	100	1,000	3.4

* Discontinued item once current stock exhausted.



Hammer Drive® Pins

PRODUCT DESCRIPTION

Hammer Drive pins are designed for permanently fastening a fixture to concrete and some types of concrete block. This fastener is designed for use in a standard hand tool and should not be used in a powder actuated tool. The pins are formed with 1/4" diameter head on one end, a 0.140" diameter shank in various lengths, and a specially designed point to allow proper penetration into the base material. A 3/8" diameter steel washer is mounted over the point to retain the drive pin in the fastener guide of the tool and to provide guidance during the driving operation. This fastener is recommended for light duty static load applications where holding power is not a critical factor. It should not be used overhead.

FASTENERS SIZES

1/4" Head Hammer Drive Pins

Cat. No.	Shank Length	Shank Dia.	Standard Box	Std. Carton	Wt./100
50294	3/4"	0.140	100	1,000	0.6
50296	1"	0.140	100	1,000	0.7
50298	1 1/4"	0.140	100	1,000	0.8



Hammer Drive Setting Tool

Cat. No.	Description	Standard Box	Std. Carton
50310	Hammer Drive Tool – Standard	1	1



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Ceiling Clip Assemblies

PRODUCT DESCRIPTION

For acoustical applications and suspended ceiling systems or light fixtures. Several styles of angled clips are pre-mounted onto pins.

.300" Head Drive Pins with Ceiling Clips

Catalog Number	Shank Length	Shank Diameter	Wire Hole	Standard Box	Standard Carton	Wt./100
50364	1"	0.145"	0.278"	100	1,000	3.5
50368	1 1/8"	0.145"	0.278"	100	1,000	3.0
50370	1 1/4"	0.145"	0.278"	100	1,000	3.7
50374*	1 1/4"	0.145"	0.278"	100	1,000	3.2

* Economy Clip

8mm Head Drive Pins with Ceiling Clips

Catalog Number	Shank Length	Shank Diameter	Wire Hole	Standard Box	Standard Carton	Wt./100
50272	27mm (1")	0.145"	0.278"	100	1,000	3.5
50274	32mm (1-1/4")	0.145"	0.278"	100	1,000	3.7

Catalog Number	Shank Length	Shank Diameter	Head Diameter	Wire Hole	Standard Box	Standard Carton	Wt./100
50206	32mm (1-1/4")	.177"	8mm	0.278"	100	1,000	4.8

8mm Head Spiral CSI Drive Pin with Ceiling Clip

Cat. No.	Description	Head Dia.	Shank Dia.	Wire Hole	Std. Box	Std. Ctn.
50212	7/8" CSI with Ceiling Clip	0.300"	0.157"	0.278"	100	1,000
50213	1" CSI with Ceiling Clip	0.300"	0.157"	0.278"	100	1,000

Ballistic Point Drive Pin with Ceiling Clip

Cat. No.	Description	Head Dia.	Shank Dia.	Wire Hole	Std. Box	Std. Ctn.
50366	7/8" with Ceiling Clip	0.300"	0.181"/0.150"	0.278"	100	1,000
50058	1 1/4" with Ceiling Clip	0.300"	0.181"/0.150"	0.278"	100	1,000

Pre-Assembled Pin and Clip for LADD Tool

Catalog Number	Shank Length	Shank Diameter	Head Diameter	Wire Hole	Standard Box	Standard Carton	Wt./100
50438	Pre-assembled Pin & Clip (LADD)	0.155"	0.310"	0.278"	100	1,000	4.5

The assembly is designed for use in a LADD type tool.

BX and Conduit Clip Assemblies

PRODUCT DESCRIPTION

For the electrical trade, BX and conduit clips are provided in various sizes for attaching conduit to base materials where easy removal is not a requirement.

.300" Head Drive Pins with BX Cable Straps

Cat. No.	Shank Length	Shank Dia.	Standard Box	Std. Carton	Wt./100
50150	1"	0.145"	100	1,000	3.5

.300" Head Pins with Conduit Clips

Cat. No.	Shank Length	Shank Dia.	Standard Box	Std. Carton	Wt./100
50382	1/2" EMT 1" Pin	0.145"	100	1,000	3.3
50384	3/4" EMT 1 1/4"	0.145"	100	1,000	3.5
50386	3/4" EMT 1-1/8" Pin	0.145"	100	1,000	3.3
50388*	1" EMT 1" Pin	0.145"	25	250	3.2

* With Top Hat

8mm Head Drive Pins with Conduit Clips

Cat. No.	Shank Length	Shank Dia.	Std. Box	Std. Carton	Wt./100
50276	27mm w/ 1/2" EMT	0.145"	100	1,000	3.2
50278	27mm w/ 3/4" EMT	0.145"	100	500	3.3
50280	27mm w/ 1" EMT	0.145"	25	250	6.2



Rod Hanging

PRODUCT DESCRIPTION

8mm Head Drive Pins with Rod Hanger Clip

Catalog Number	Description	Shank Diameter	Standard Box	Standard Carton
50215	32mm (1 1/4") CSI Pin with 1/4"-20 Rod Hanger	0.157"	100	1,000
50219	32mm (1 1/4") Pin with 1/4"-20 Rod Hanger	0.145"	100	1,000
50221	32mm (1 1/4") Pin with 3/8"-16 Rod Hanger	0.145"	100	1,000



.300 Head Drive Pins with Ceiling & Post Nut

Catalog Number	Description	Shank Diameter	Standard Box	Standard Carton
50376	1 1/8" (29mm) Head Pin with Domed Right Angle Ceiling Clip & Post Nut	0.145"	100	1,000
50378	1 1/4" (32mm) Head Pin with Domed Right Angle Ceiling Clip & Post Nut	0.145"	100	1,000



Rebar Basket Assemblies

PRODUCT DESCRIPTION

Rebar basket clips are typically used in highway construction and paving applications to hold the support baskets for the reinforcing bars in place while the concrete is being poured.

8mm Head Drive Pins with Rebar Basket Clip

Catalog Number	Shank Length	Shank Diameter	Standard Box	Standard Carton	Wt./100
50702	32mm w/ basket clip	0.145"	100	100	4
50704	37mm w/ basket clip	0.145"	100	100	4.1
50712	52mm w/ basket clip	0.145"	100	100	4.4
50716	62mm w/ basket clip	0.145"	100	100	4.6
50718	72mm w/ basket clip	0.145"	100	100	4.8



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Forming Pin

PRODUCT DESCRIPTION

For concrete forming applications, the 2 1/2" (62mm) forming pin is designed for fastening wood members up to 1 1/2" in thickness. Each pin has a break off groove 1" from the point to allow the wood forming members to be easily removed.

Fastener Accessories

Catalog Number	Shank Length	Shank Diameter	Head Diameter	Standard Box	Standard Carton	Wt./100
50789	44mm - 1 3/4"	0.145"	0.205"	100	1,000	1.4
50790	62mm - 2 1/2"	0.145"	0.205"	100	1,000	1.4



Fastener Accessories

PRODUCT DESCRIPTION

In addition to the assemblies, the following accessories are available for use with drive pins as indicated below.

Fastener Accessories

Catalog Number	Description	Standard Box	Standard Carton
50400	Ceiling Clip (no pin) 9/32" and 5/16" holes	100	1,000
50416	3/4" Metal Washer - 14 gage	100	1,000
50421	1 7/8" Insulation Washer	100	1,000

