

We maintain only the highest standards in the materials, production techniques and quality control measures used to manufacture our fasteners, assuring consistent, optimum quality in every fastener.

### FASTENER TERMINOLOGY SUFFIX

K = Knurled                      X = Collated                      C = 100 count  
 B = Black                        SD = Washer                      M = 1000 count  
 E = Ramguard                    TH = Top Hat

## SELECTION CHART

### BLACK TRACK PINS

Designed for use in concrete and structural steel applications. Available in 100-pack or 1000-pack per box.



PART NUMBER	SHANK LENGTH		721/ R25	ROCKET	D60/D45A	SA270	XT540	COBRA	MASTERSHOT/ RS22	Master Carton Qty
	IN.	(MM)								
1506B	3/4	(19.1)	•	•	•	•	•	•	•	5000

Shank diameter = .145    Head diameter = .300

### PLATED PINS

Designed for use in concrete and structural steel applications. 100 per box.



PART NUMBER	SHANK LENGTH		721/ R25	ROCKET	D60/D45A	SA270	XT540	COBRA	MASTERSHOT/ RS22	Master Carton Qty
	IN.	(MM)								
1503K	1/2 Knurled	(12.7)	•	•	•	•	•	•	•	5000
1506	3/4	(19.1)	•	•	•	•	•	•	•	5000
1508	1	(25.4)	•	•	•	•	•	•	•	5000
1510	1-1/4	(31.8)	•	•	•	•	•	•	•	1000
1512	1-1/2	(38.1)	•	•	•	•	•	•	•	1000
1514	2	(50.8)	•	•	•	•	•	•	•	800
1516	2-1/2	(63.5)	•	•	•	•	•	•	•	800
1524	3	(76.2)	•	•	•	•	•	•	•	600

Shank diameter = .145    Head diameter = .300

### WASHERED PINS

Washer increases bearing surface against the material to be fastened. 100 per box. 16 gage metal washer. 7/8" diameter washer.



PART NUMBER	SHANK LENGTH		721/ R25	ROCKET	D60/D45A	SA270	XT540	COBRA	MASTERSHOT/ RS22	Master Carton Qty
	IN.	(MM)								
1506SD	3/4	(19.1)	•	•	•	•	•	•	•	1000
1508SD	1	(25.4)	•	•	•	•	•	•	•	1000
1510SD	1-1/4	(31.8)	•	•	•	•	•	•	•	1000
1512SD	1-1/2	(38.1)	•	•	•	•	•	•	•	1000
1514SD	2	(50.8)	•	•	•	•	•	•	•	1000
1516SDC	2-1/2	(63.5)	•	•	•	•	•	•	•	600
1524SDP*	3	(76.2)	•	•	•	•	•	•	•	600

\*Square washer indicates 3" pin has been installed    Shank diameter = .145    Head diameter = .300

### RAMGUARD PINS

Coated to improve corrosion resistance in treated lumber and other applications. 100 per box. Recommended for treated lumber applications.



PART NUMBER	SHANK LENGTH		721/ R25	D60/D45A	ROCKET/ SA270	XT540	COBRA	MASTERSHOT/ RS22	Master Carton Qty
	IN.	(MM)							
1516E	2-1/2	(63.5)	•	•	•	•	•	•	800
1516SDE	2-1/2	(63.5)	•	•	•	•	•	•	600
1524SDE*	3	(76.2)	•	•	•	•	•	•	600

Shank diameter = .145  
Head diameter = .300

\*Square washer indicates 3" pin has been installed

\* 1500 Series Coated with RamGuard

## SELECTION CHART

### POWERPOINT PINS

Used for fastening into harder steel and concrete. Premium steel and hard concrete pin. 100 per box.

PART NUMBER	SHANK LENGTH		721/ R25	ROCKET	D60/ D45A	SA270	XT540	COBRA	MASTERSHOT/ RS22	Master Carton Qty
	IN.	(MM)								
	1/2	(12.7)	•	•	•	•	•	•	•	5000
SP58	5/8	(15.9)	•	•	•	•	•	•	•	5000
SP34	3/4	(19.1)	•	•	•	•	•	•	•	5000

Shank diameter = .150 Head diameter = .300

### POWERPOINT STEP SHANK PINS

Used for fastening into harder steel and concrete. Premium steel and hard concrete pin.  
Pin for fastening into harder steel and concrete. 100 per box. (M100BB 500 per jar)

PART NUMBER	SHANK LENGTH		721/ R25	ROCKET	D60/D45A	SA270	XT540	COBRA	MASTERSHOT/ RS22	Master Carton Qty
	IN.	(MM)								
M100BB	1	(25.4)	•	•	•	•	•	•	•	5000
SP114	1-1/4	(31.8)	•	•	•	•	•	•	•	1000
SP178	1-7/8	(47.6)	•	•	•	•	•	•	•	1000

Shank diameter = .150/.180 Head diameter = .300  
M100BB shank diameter = .125/.150 with 1/2" washer

### POWERPOINT TOP HAT PIN

Used for general purpose fastening to concrete.  
Plated pin with top hat. 100 per box.

PART NUMBER	SHANK LENGTH		721/ R25	ROCKET	D60/D45A	SA270	XT540	COBRA	MASTERSHOT/ RS22	Master Carton Qty
	IN.	(MM)								
SP58TH	5/8"		•	•	•	•	•	•	•	5000

Shank diameter = .150 Head diameter = .300

### TRUE EMBEDMENT PINS

The Ramset .157 True Embedment Pin is sized to provide you with True Embedment depths in track up to 14 gauge. Sized a 1/16" longer than nominal length to provide a True Embedment. 100 per box.

PART NUMBER	PIN LENGTH		EMBEDMENT LENGTH		721/ R25	VIPER	D60	ROCKET/SA270	D45A	COBRA	XT540	Master Carton Qty
	IN.	(MM)	IN.	(MM)								
TE12	0.545	(13.8)	1/2	(25.4)	•	•		•	•	•	•	5000
TE34	13/16	(20.6)	3/4	(31.8)	•	•		•	•	•	•	5000
TE100	1-1/16	(27)	1	(25.4)	•	•		•	•	•	•	5000
TE114	1-5/16	(33.3)	1-1/4	(31.8)	•	•		•	•	•	•	1000

Shank diameter = .157 Head diameter = .320

### TRUE EMBEDMENT PINS

10-Pin Collated Stips for the XT540 with XT MAG

PART NUMBER	PIN LENGTH		EMBEDMENT LENGTH		Master Carton Qty
	IN.	(MM)	IN.	(MM)	
TE12XT	9/16	(13.8)	1/2	(25.4)	5000
TE34XT	13/16	(20.6)	3/4	(31.8)	5000
TE100XT	1-1/16	(27)	1	(25.4)	5000
TE114XT	1-5/16	(33.3)	1-1/4	(31.8)	5000

\*Cannot be used in other manufacturer's magazines




### HILTI COMPATIBLE TRUE EMBEDMENT PINS

10-Pin Collated Stips for the DX351 and DX460

PART NUMBER	PIN LENGTH		EMBEDMENT LENGTH		Master Carton Qty
	IN.	(MM)	IN.	(MM)	
TE12X	9/16	(13.8)	1/2	(25.4)	5000
TE34X	13/16	(20.6)	3/4	(31.8)	5000
TE100X	1-1/16	(27)	1	(25.4)	5000
TE114X	1-5/16	(33.3)	1-1/4	(31.8)	5000

**SELECTION CHART**
**CEILING CLIP ASSEMBLIES**


Designed for suspending ceilings and other overhead applications. Pin preassembled to a Zinc Plated 14 gage 45° clip. 1000 per box.

	PART NUMBER	PIN LENGTH		721	VIPER	D60	ROCKET/ SA270	D45A	COBRA	XT540	Master Carton Qty
		IN.	(MM)								
	SDC100	1	(25.4)	•	•	•	•	•	•	•	1000
	SDC125*	1-1/4	(31.8)	•	•	•	•	•	•	•	1000

\*Available in 100-Pack (P/N: SDC125C) Shank diameter = .145 Head diameter = .300 Hole Dia: .330"

**PREMIUM PINS WITH CEILING CLIPS**

Designed for difficult overhead applications. Pin preassembled to a zinc plated 14 gage 90° angle clip. 1000 per box

	PART NUMBER	PIN LENGTH		721	VIPER	D60	ROCKET/ SA270	D45A	COBRA	XT540	Master Carton Qty
		IN.	(MM)								
	SPC78	7/8	(22.2)	•	•	•	•	•	•	•	1000
	SPC114	1-1/4	(31.8)	•	•	•	•	•	•	•	1000

Shank diameter = .150 (SPC114 = .150/.180) Head diameter = .300

**FASTENER ANGLE CLIP**

General purpose 3/4" wide 90° angle clip. 14 gage angle clip. 100 zinc plated clips per box.

	PART NUMBER	DESCRIPTION	Master Carton Qty
	1202CF	Angle clip (no pin)	1000

Hole diameter: 5/16" &amp; 13/64"