

POWDER FASTENERS

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 = KnurledX = CollatedC = 100 count B = BlackSD = Washer M = 1000 count

E = RamguardTH = 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	SHANK	LENGTH	721/	ROCKET	D60/D45A	SA270	XT540	COBRA	MASTERSHOT/	Master Carton Qty
NUMBER	IN.	(MM)	R25						RS22	
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	SHANK LE	NGTH	721/	ROCKET	D60/D45A	SA270	XT540	COBRA	MASTERSHOT/	Master Carton Qty
NUMBER	IN.	(MM)	R25						RS22	
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	SHANK LEN	NGTH	721/	ROCKET	D60/D45A	SA270	XT540	COBRA	MASTERSHOT/	Master Carton Qty
NUMBER	IN.	(MM)	R25						RS22	
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

RAMGUARD PINS

Coated to improve corrosion resistance in treated lumber and other applications.

100 per box. Recommended for treated lumber applications.



PART	SHANK L	ENGTH	721/	D60/D45A	ROCKET/	XT540	COBRA	MASTERSHOT/	Master Carton Qty
NUMBER	IN.	(MM)	R25		SA270			RS22	
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



Shank diameter = .145 Head diameter = .300



POWDER FASTENERS

SELECTION CHART

POWERPOINT PINS

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



PART	SHANK LE	NGTH	721/	ROCKET	D60/	SA270	XT540	COBRA	MASTERSHOT/	Master Carton Qty
NUMBER	IN.	(MM)	R25		D45A				RS22	
	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	SHANK	LENGTH	721/	ROCKET	D60/D45A	SA270	XT540	COBRA	MASTERSHOT/	Master Carton Qty	
NUMBER	IN.	(MM)	R25						RS22		
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	SHANK	LENGTH	721/	ROCKET	D60/D45A	SA270	XT540	COBRA	MASTERSHOT/	Master Carton Qty
NUMBER	IN.	(MM)	R25						RS22	
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 LE	NGTH	EMBEI Len	OMENT GTH	721/ R25	VIPER	D60	ROCKET/SA270	D45A	COBRA	XT540	Master Carton Qty
ı		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 XTMAG



PART Number	PIN LE	NGTH	EMBEI Len	Master Carton	
	IN.	(MM)	IN.	(MM)	Qty
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

TE100 TE114 *Cannot

10-Pin Collated Stips for the DX351 and DX460



HILTI COMPATIBLE

PART Number	PIN LE	NGTH	EMBED LEN		Master Carton
	IN.	(MM)	IN.	(MM)	Qty
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





POWDER FASTENERS

SELECTION CHART

CEILING CLIP

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



PART	PIN LE	NGTH	721	VIPER	D60	ROCKET/	D45A	COBRA	XT540	Master
NUMBER	IN.	(MM)				SA270				Carton Qty
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	PIN LE	NGTH	721	VIPER	D60	ROCKET/	D45A	COBRA	XT540	Master
NUMBER	IN.	(MM)				SA270				Carton Qty
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 nin)	1000

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

