

CORROSION RESISTANT PRODUCT OFFERING



Many newer pressure-treated woods are corrosive to steel connectors, anchors and fasteners. Therefore, products with additional corrosion protection like SST300 Stainless Steel, ZMAX™ (G185) or Hot-Dip Galvanized (HDG) products are required. Simpson offers a wide range of products with additional corrosion protection.

PRODUCT RECOMMENDATIONS:

To identify the appropriate connector finish to use with the type of pressure-treated wood you are using, see our mainline catalog (C-2006) or technical bulletin (T-PTWOOD05) or visit www.strongtie.com/info.

SIMPSON COATINGS AVAILABLE:

G90



STANDARD COATING G90 (Galvanized G90) .90 oz. of zinc per square foot of surface area. Simpson Strong-Tie began producing connectors in G90 when we started participation in markets outside the United States. The minimum standard for galvanization in the United States has long been G60 where the minimum for most of the world equates to G90. We began producing product in G90 specifically for these international markets, but in the late 90's we decided to produce all our structural products with the higher level of zinc coating.

Galvanized (G185) 1.85 oz. of zinc per square foot of surface area (hot-dip galvanized per ASTM A653 total both sides). Z-MAX™ meets all catalog load specifications listed for the regular products and all published building code reports. These products require hot-dip galvanized fasteners (fasteners galvanized per ASTM A153).



Products hot-dip galvanized after fabrication (14 ga. and thicker). The coating weight increases with material thickness. Hot-dip galvanizing is available for many products. The minimum specified coating weight is 2.0 oz./ft2 (per ASTM A123 total both sides). These products require hot-dip galvanized fasteners (fasteners galvanized per ASTM A153).



Products manufactured from Type 316L stainless steel, and provide greater durability against corrosion. Stainless steel nails are required with stainless steel products, and are available from Simpson.

This flier reflects information available as of November 1, 2005. This information is updated periodically; contact Simpson for current information and limited warranty or see www.strongtie.com/info.

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Warehouses:

Enfield, CT; Jacksonville, FL;
Kent, WA; Langley, B.C.

Use Stainless Steel, ZMAX™ (G185) or Hot-Dip Galvanized products for added corrosion resistance!

PLEASE NOTE: Many of the new Pressure-Treated Woods use chemicals that are corrosive to steel. By selecting connectors that offer greater corrosion resistance (Stainless Steel, Post Hot-Dip Galvanized, or ZMAX) you can extend the service life of your connectors. However, corrosion will still occur. Because of the many variables involved, Simpson Strong-Tie cannot provide estimates on service life of connectors, anchors or fasteners. Visit www.strongtie.com/info for additional critical information.

800-999-5099
www.strongtie.com

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Not all products listed here are stock items. Please call our 800 number for product availability and lead times. Visit www.strongtie.com/info for additional information on this topic.



ZMAX™ Connectors

A21Z	BC60Z	H10Z	HGUS412Z	LBPS1/2Z	LUS28-2Z	MSTAM24Z	PGT2Z-R	SPH6Z
A23Z	BCS2-2/4Z	H11Z	HGUS5.5/12Z	LBPS5/8Z	LUS28-3Z	MSTAM36Z	PGTIC2Z-R	SPH8Z
A34Z	CS16Z	H1Z	HHETA20Z	LCE4Z	LUS28Z	MTS12Z	PSPN516Z	SSPZ
A35Z	DBT1Z	H2.5AZ	HHUS210-2Z	LMA4Z	LUS36Z	MTS16Z	PSPN58Z	SUL210Z
AB44Z	DJT14Z	H2.5Z	HHUS26-2Z	LMA6Z	LUS410Z	MTS20Z	RCBZ	SUL210-2Z
AB46Z	DPT5Z	H2Z	HHUS28-2Z	LPC4Z	LUS414Z	MTS30Z	RPS18Z	SUL26Z
AB66Z	DPT7Z	H3Z	HHUS410Z	LPC6Z	LUS44Z	PA28Z	RPS22Z	SUR210Z
ABA44Z	DSPZ	H4Z	HHUS46Z	LS30Z	LUS46Z	PA35Z	RPS28Z	SUR210-2Z
ABA46Z	EPC44-16Z	H5Z	HHUS48Z	LS50Z	LUS48Z	PA51Z	RTA2Z	SUR26Z
ABA66Z	EPC46-16Z	H6Z	HTS20Z	LS70Z	MAB15Z	PA68Z	RTC22Z	TA10Z
ABE44Z	F24-2Z	H7Z	HUC210-2Z	LSSU210Z	MAB23Z	PB44Z	RTC24Z	TA10ZKT
ABE46Z	F26-2Z	H8Z	HUC210-3Z	LSU26Z	MASBZ	PB66Z	RTF2Z	TA9Z
ABE66Z	F34Z	HCP2Z	HUC210Z	LTHJLZ	MASZ	PBS44AZ	RTT22Z	TA9ZKT
ABU44Z	F36Z	HCP4Z	HUS210Z	LTHJRZ	META16Z	PBS44Z	RU24-2Z	TBE4Z
ABU46Z	F44Z	HETA20Z	HUS26Z	LTP4Z	META20Z	PC44-16Z	RU24Z	TBE6Z
ABU66Z	F46Z	HETA24Z	HUS28Z	LUS210-2Z	MSTA12Z	PC44Z	RU34Z	THA422Z
AC4Z	FB24Z	HETAL20Z	HUSC210-2Z	LUS210-3Z	MSTA15Z	PC46-16Z	RU44Z	
AC6Z	FBR24Z	HF24NZ	L50Z	LUS210Z	MSTA18Z	PC46Z	SP1Z	
ACE4Z	GT2Z	HF26NZ	L70Z	LUS214-2Z	MSTA21Z	PC66Z	SP4Z	
BC40Z	GT6Z	HF34NZ	L90Z	LUS24Z	MSTA24Z	PF24Z	SP6Z	
BC4Z	GTFZ	HF36NZ	LBP1/2Z	LUS26-2Z	MSTA30Z	PF26Z	SP8Z	
BC6Z	H10-2Z	HGUS28-2Z	LBP5/8Z	LUS26Z	MSTA36Z	PGT1.5Z-R	SPH4Z	

HOT-DIP GALVANIZED Connectors & Fasteners

10D5HDG	CBQ66-SDS2HDG	CCQ48-SDS2.5HDG	ECCQ9X-SDS2.5HDG	LBOLT50800HDG	RFB#5X8HDG
10DHDG	CBS44HDG	CCQ5X-SDS2.5HDG	ECCQ10X-SDS2.5G	LBOLT62100HDG	RFB#6X10.5HDG
10HDG	CBS46HDG	CCQ6X-SDS2.5HDG	EPB44-12HDG	LBOLT62120HDG	RP6HDG
1212HLHDG	CBS66HDG	CCQ66-SDS2.5HDG	EPB44HDG	LBOLT62600HDG	LBOLT62800HDG
1212HTHDG	CBSQ44-SDS2HDG	CCQ7X-SDS2.5HDG	EPB44PHDG	LGT2HDG	SDS1/4X1.5G-RC50
1616HLHDG	CBSQ46-SDS2HDG	CCQ7.12X-SDS2.5G	EPB46HDG	MST48HDG	SDS1/4X2HDG
1616HTHDG	CBSQ66-SDS2HDG	CCQ8X-SDS2.5HDG	EPB66HDG	MST27HDG	SDS1/4X2G-RC50
16D5HDG	CC3 1/4-4HDG	CCQ9X-SDS2.5HDG	HD2AHDG	MST37HDG	SDS1/4X2.5G-RC50
16DHDG	CC3 1/4-6HDG	ECC3 1/4-4HDG	HD5AHDG	MST60HDG	SDS1/4X3HDG
16HDG	CC44HDG	ECC3 1/4-6HDG	HD8AHDG	MTT28BHDG	SDS1/4X3G-RC50
ABU88HDG	CC46HDG	ECC44HDG	HL33HDG	N10D5HDG	S/HD10HDG
BP 1/2-3HDG	CC48HDG	ECC46HDG	HL35HDG	N10DHDG	S/HD15HDG
BP 1/2HDG	CC5 1/4-4HDG	ECC5 1/4-4HDG	HL37HDG	N54AHDG	S/HD8HDG
BP 3/4HDG	CC5 1/4-6HDG	ECC5 1/4-6HDG	HL43HDG	N8D5HDG	SSTB16HDG
BP 5/8-3HDG	CC64HDG	ECC64HDG	HL46HDG	N8DHDG	SSTB20HDG
BP 5/8-2HDG	CC66HDG	ECC66HDG	HL53HDG	PA28HDG	SSTB20LHDG
BP 5/8SHDG	CC68HDG	ECC03 1/4HDG	HL55HDG	PA35HDG	SSTB24HDG
BP 5/8SKTHDG	CC88HDG	ECC04/6HDG	HL57HDG	PB44HDG	SSTB24LHDG
BP 5/8HDG	CC03 1/4HDG	ECC04HDG	HL73HDG	PB66HDG	SSTB26HDG
CB1010HDG	CC04/6HDG	ECC05 1/4HDG	HL76HDG	PBS44AHDG	SSTB28HDG
CB1212HDG	CC04HDG	ECC06HDG	HPA35HDG	PBS66HDG	SSTB28LHDG
CB44HDG	CC05 1/4HDG	ECCQ3X-SDS2.5HDG	HPAHD22HDG	PHD2-SDS3HDG	SSTB34HDG
CB46HDG	CC06HDG	ECCQ4X-SDS2.5HDG	HST2HDG	PHD5-SDS3HDG	SUL210HDG
CB48HDG	CC07HDG	ECCQ44-SDS2.5HDG	HST3HDG	RFB#4X10HDG	SUL26HDG
CB64HDG	CC0Q4-SDS2.5HDG	ECCQ46-SDS2.5HDG	HST5HDG	RFB#4X4HDG	SUR210HDG
CB66HDG	CC0Q5-SDS2.5HDG	ECCQ48-SDS2.5HDG	HTT16HDG	RFB#4X5HDG	SUR26HDG
CB66RHDG	CC0Q6-SDS2.5HDG	ECCQ5X-SDS2.5HDG	HTT22HDG	RFB#4X6HDG	
CB68HDG	CCQ10X-SDS2.5HDG	ECCQ66-SDS2.5HDG	HUC412HDG	RFB#4X7HDG	
CB88HDG	CCQ3X-SDS2.5HDG	ECCQ66-SDS2.5HDG	LBOLT50100HDG	RFB#5X10HDG	
CB88RHDG	CCQ4X-SDS2.5HDG	ECCQ7X-SDS2.5HDG	LBOLT50120HDG	RFB#5X16HDG	
CBQ44-SDS2HDG	CCQ44-SDS2.5HDG	ECCQ7.12X-SDS2.5G	LBOLT50180HDG	RFB#5X5HDG	
CBQ46-SDS2HDG	CCQ46-SDS2.5HDG	ECCQ8X-SDS2.5HDG	LBOLT50600HDG		

STAINLESS STEEL Connectors & Fasteners

A34SS	AC4SS	CB44SS	H2SS	LS50SS	LUS26SS	RFB#5X8SS	SSN10D
A35SS	AC6SS	CB46SS	H3SS	LTS12SS	LUS28SS	SS10D	SSN8
ABU44SS	ACE4SS	CB66SS	H4SS	LTS18SS	LUS36SS	SS10DD	SSN8D
ABU46SS	ACE6SS	CBS46SS	H5SS	LUS210-2SS	MSTA12SS	SS16D	TA10SS
ABU66SS	BC4SS	H10SS	H8SS	LUS210SS	MSTA18SS	SS8D	TA9SS
ABU88SS	BC40SS	H2.5SS	LCE4SS	LUS26-2SS	MTS20SS	SSN10	

Anchoring Solutions for Pressure-Treated Wood

- Galvanized or Stainless Steel Wedge-All wedge anchors
- Galvanized Retrofit Bolts installed with ET or SET Epoxy or Acrylic-Tie®
- Mechanically galvanized Titen HD™ anchors
- Stainless Steel powder actuated pins

See www.simpsonanchors.com or request the Anchor Systems catalog for specific model numbers.