

The largest selection for the construction industry!

**Thin and Medium Gauge Applications | 29ga to 1/4"**  
**BLAZER 1 - BLAZER 2 - BLAZER 3 Points**

A

B  
\*High Hex or Serrations Available

C

D  
5/16" HWH

E  
\*5/16" HWH available in certain lengths.

F  
Sliding Rake Angle Screw  
SSR Clip | 5/16" HWH

G

Blue colored sizes denotes popular DC items

U.S. Pat. No. 8,360,701  
Taiwan Pat No. I50140  
Europe Pat No. 2286067

**VRT Technology**

*Want a screw that takes more force before bending?*  
**Our NEW 5/16" diameter is 5-1/2 times stiffer than a 1/4-14 drill screw.**

- The hex washer head is the most popular drive system and provides the best stability during installation.
- Available with TRI-SEAL® long life coating for the ultimate corrosion protection...1,000 hrs salt spray with no red rust!

**SIZES AND PERFORMANCE SPECIFICATIONS**

	Diameter   Length	Load Bearing Length (MAX)	Box Qty	Point Type	Drilling Thickness			
A	#8-18 x	1/2"	.100"	10M	BLAZER 2	.036" .100"		
		5/8"	.125"	10M				
		3/4"	.250"	10M				
		1"	.500"	7.5M				
		1-1/4"	.750"	5M				
		1-1/2"	1"	5M				
B	#10-16 x	1/2"	.100"	10M	BLAZER 3	.036" .175"		
		5/8"	.125"	5M				
		3/4"	.250"	5M				
		3/4" HH/SERR	.250"	5M				
		1"	.500"	5M				
		1-1/2"	1"	3.5M				
C	#12-14 x	2"	1.500"	2M	BLAZER 3	.036" .210"		
		3"	2.500"	1M				
		3/4"	.125"	5M				
		1"	.250"	3.5M				
		1-1/4"	.625"	3M				
		1-1/2"	.750"	2M				
D	1/4-14 x	7/8" VRT	.325"	2.5M	BLAZER 1/VRT	.036" .090"		
		3/4"	.125"	2.5M	BLAZER 3	.036" .250"		
		1"	.250"	2.5M				
		1-1/4"	.625"	2M				
		1-1/2"	.875"	2M				
		2"	1"	1.5M				
2-1/2"	1.50"	1M						
E	1/4-14 x	3"	2"	1M	BLAZER 3	.036" .250"		
		4"	3"	500				
		5"	4"	500				
		6"	2" - 5"	250				
		8"	4" - 7"	250				
		10"	6" - 9"	250				
F	1/4-14 x	1-1/4"	.625"	3.5M	BLAZER 3 SHLDR	.036" .210"		
		1"	.250"	1.5M	BLAZER 3			
		1-1/2"	.875"	1M				
		3"	2.25"	750				
		4"	3.25"	500				
		5"	1.38 - 4.25"	500				
G	5/16-12 x	6"	2.50 - 5"	500		BLAZER 3	.036" .210"	
		8"	4.25" - 7"	200				
		7/8"	.325"	5M	BLAZER 4			.125" .250"
		1-1/4"	.500"	3M	BLAZER 4.5			.125" .375"
		1-1/4"	.500"	3M	BLAZER 5			.125" .500"
		1-1/2"	.625"	2M				
2"	.750"	3M						
H	#12-24 x	1-1/2"	.500"	2M	BLAZER 5	.125" .500"		
		2-1/4"	.500"	2M				
		3-1/8"	2.125"	500				
		4"	3"	250			BLAZER 5	.200" .500"
		5"	4"	250				
		6"	2.50" - 5"	250				
I	#12-24 x	7"	3.38" - 6"	500	BLAZER 5	.200" .500"		
		8"	4.25" - 7"	500				

**Heavy Gauge Applications | 1/4" to 1/2"**  
**BLAZER 4 & BLAZER 5 Points**

- Drill and tap up to 1/2" thick steel.
- Supplied with our TRI-SEAL® long life coating for superior corrosion protection.
- Lengths up to 8" for retrofit metal roof base attachment.

H

I

J

**HEX DRIVE SIZE**  
#8 dia: 1/4" HWH  
#10 dia: 5/16" HWH  
#12 dia: 5/16" HWH  
1/4 dia: 5/16" & 3/8" HWH  
5/16 dia: 3/8" HWH

*All screws are available with Bonded Sealing Washers. Call for sizes*

**MATERIAL:** C1018-1022 Carbon Steel  
**PLATING:** .0003" Minimum Zinc Plated (48 hrs salt-spray)  
**Long-Life:** TRI-SEAL® Coating (1,000hrs Salt Spray - ASTM B117). Exceeds ASTM B633 and F1941 Standards  
**Dimensions:** Meets or exceeds SAE J78 Standards