

FASTENERS

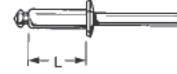
The manufacturer's number (Mfr. No.) has the following structure:

Prefixes: A = Alum. S = Steel SS = St. steel
D = Dome head

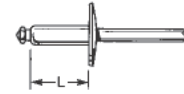
First number: 3 = 3/32" 4 = 1/8" 5 = 5/32" 6 = 3/16"
8 = 1/4" in size

Second number: Grip length in 1/16" of an inch.

Suffixes: ABS = Aluminum mandrel BS = Steel mandrel
SSBS = St. steel mandrel LF = Large flange head



Dome head
Prefixes: AD, SD, SSD



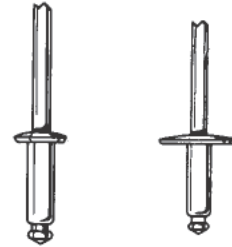
Large flange head
Suffix: LF

• Some parts may be lead time items. Consult our sales department for availability.

Rivets in aluminum, mandrel in plated steel

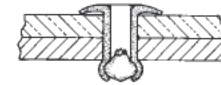
Dimensions are in inches

Mfr. No.	Thickness to be riveted	Length L	Faucher No. Pkg. 500	Bulk	Qty Bulk
AD64BS	0.126-0.250	0.440	982-0512		
AD66BS	0.251-0.375	0.565	982-0576		
AD66BSLF	0.251-0.375	0.565	982-0583		
AD68BSLF	0.376-0.500	0.690	982-0632		



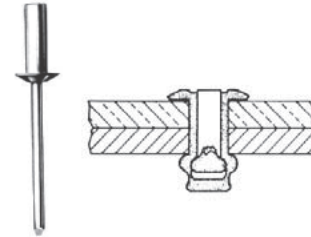
Rivets in aluminum, mandrel in aluminum

AD64ABS	0.126-0.250	0.440	982-0495		
AD66ABS	0.251-0.375	0.565	982-0551		



Closed-end rivets in aluminum, mandrel in steel

AD64H	0.126-0.250	0.470	982-0537	982-1876	5,000
AD66H	0.251-0.375	0.595	982-0590	982-1918	5,000
AD68H	0.376-0.500	0.720	982-0657	982-2012	4,000
AD86H	0.251-0.375	0.625	982-2686		

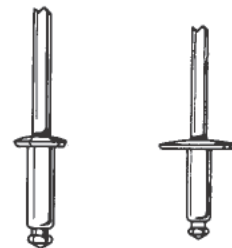


Closed-end rivets in aluminum, mandrel in aluminum

AD66AH	0.251-0.375	0.595	982-2622		
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Rivets in plated carbon steel, mandrel in steel

SD66BS	0.251-0.375	0.565	982-1347		
SD68BS	0.376-0.500	0.690	982-1386		
SD88BS	0.376-0.500	0.740	982-1435	982-4154	2,000
SD812BS	0.626-0.751	0.990	982-1523		

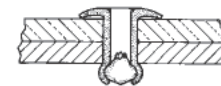


Rivets in stainless steel, mandrel in plated steel

SSD66BS	0.251-0.375	0.565	982-1361		
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Rivets in stainless steel, mandrel in stainless steel

SSD44SSBS	0.188-0.250	0.390	982-1160		
SSD64SSBS	0.188-0.250	0.440	982-1322	982-4041	5,000
SSD66SSBS	0.251-0.375	0.565	982-1379		
SSD68SSBS	0.376-0.500	0.690	982-2100	982-4411	4,000

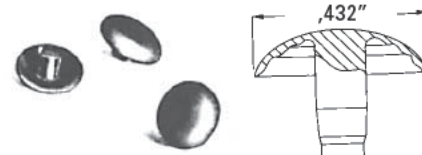


Aluminum rivet caps

Aluminum caps for 3/16" diameter rivets.

Covers the head giving the appearance of a solid rivet.

982-1971 Box of 500 (minimum)



Riveting tool

Prod. #: **903-0017** Tool

Shear-type riveting tool with ergonomic handles for comfortable operation.
Drives rivets of all sizes including 1/4" structural rivets.
23 1/2" height X 6 1/2" closed X 27 1/2" open.

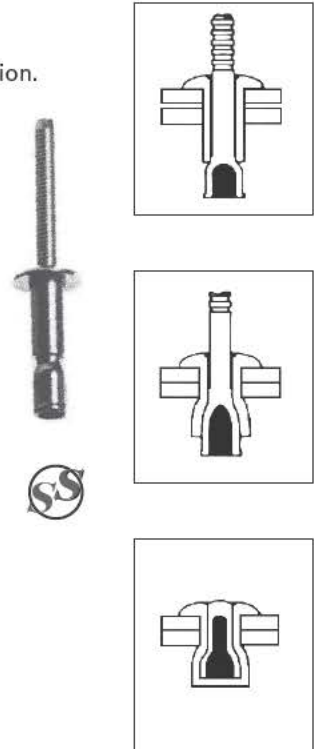
- Some parts may be lead time items. Consult our sales department for availability.



Avdel's Monobolt

Avdel's Monobolt is a structural rivet which creates strong, uniform joints. It is possible to rivet different thicknesses with a single rivet length. The mandrel is sheared off at the head and cannot fall loose. Strong resistance to vibration.

Prod. #	Dia.	Grip range	Head Dia.	Qty/Box	Min. qty
ALUMINUM					
650-1074	1/4"	0.080"-0.375"	0.525"	2,000	100
650-1116	1/4"	0.350"-0.625"	0.525"	1,500	100
STEEL					
650-1028	1/4"	0.080"-0.375"	0.525"	2,000	100
650-1035	1/4"	0.080"-0.625"	0.525"	1,500	100
STAINLESS STEEL					
650-1081	1/4"	0.080"-0.375"	0.525"	2,000	100



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Clamp

Clamp for temporarily attaching sheet metal to be riveted. Easy to use. Fastens without use of tools. Reduces assembly time. **Holds metal surfaces firmly in place.**

Prod. #	
650-2984	For 3/16" dia. hole

- Some parts may be lead time items. Consult our sales department for availability.



Gripping the knurled nut at the top of the clamp, place the rod with hook and frame-tip in the appropriate-sized hole.



Screw the nut until it comes into contact with the frame and tighten.

REV. 07/2011

Solid aluminum rivets "Brazier" dome head

1100-F Alloy (Soft)

Prod. #	Dia. A - B	x	Length	Qty/lbs.
981-0271	3/16" - 0.469		3/8	523
981-0031	3/16" - 0.469		1/2	443
981-0063	3/16" - 0.469		5/8	384
981-0345	1/4" - 0.625		1/2	220

2117-T4 Alloy (Hard)

Prod. #	Dia. A - B	x	Length	Qty/lbs.
981-0024	3/16" - 0.469		3/8	523
981-0056	3/16" - 0.469		1/2	443
981-0088	3/16" - 0.469		5/8	384
981-0144	1/4" - 0.625		1/2	222
981-0391	1/4" - 0.625		3/4	174



Nylon anchors

Zinc plated steel pin, dome head, white color.

Prod. #	Dia.	x Length	Qty/box
985-0852	1/4"	x 1"	100



Completely nylon, dome head, white color.

Prod. #	Dia. x Length	Grip	Qty/box
983-3374	1/4" x 3/4"	0.06-0.50"	100
983-3367	1/4" x 1"	0.25-0.75"	100

Grip range is from 25% to 75% of the nominal length for application in a thin material (rather than a thick solid).



Camtainer bolts

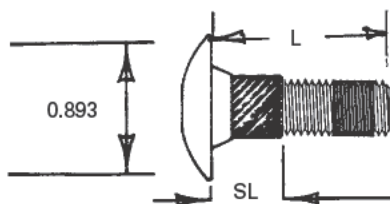
Camtainer fastening system for "FRP" trucks and trailers

The counter-clockwise knurling prevents twisting during assembly which permits fastener to be attached by a single person using ordinary tools.

Prod. #	L	SL
979-2777	5/16 - 18 x 1"	0,250"
979-2819	5/16 - 18 x 1 7/16"	0,250"

Recommended hole: 13/32"

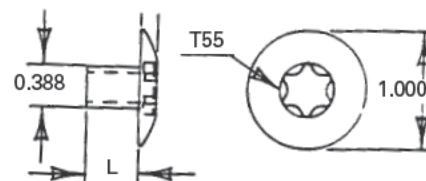
With a 1/2"-long nut:
 Minimum grip: L of Camtainer fastener + 0.155".
 Maximum grip: L + 0.196".
 Plus 0.125" if a 5/8" nut is used.



Camtainer nuts

The cold-molded, TORX-type nut permits high positive torque and facilitates maintenance.

Prod. #	L
979-2897	5/16 - 18 x 1/2"
979-2914	5/16 - 18 x 5/8"



Drills and taps in a single operation. In zinc plated steel.

Piercing capacity in metal base: Screw size no. 10 with #2 bit = 0.110", with bit #3 = 0.175"
Screw size no. 12 with #2 bit = 0.140", with bit #3 = 0.210"

Threads 10/24 and 12/24 are not recommended if the metal base is less than 0.110" thick, which is too thin to form a thread.

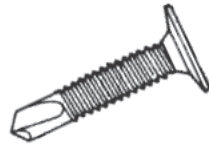
Wafer head self drilling metal screws

For plywood up to 3/8" thick. Finish: zinc

Prod. #	Dimensions	Bit	Bulk/Qty
980-0001	10 - 24 x 3/4"	#3	8,000
980-0019	10 - 24 x 1"	#3	5,000
980-0026	10 - 24 x 1 1/4"	#3	4,000

Box of 1000

Some parts may be lead time items. Consult our sales department for availability.



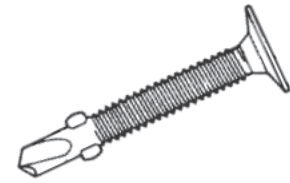
Wafer head self drilling metal screws

With wings for plywood 1/2" and up. Finish: zinc

Prod. #	Dimensions	Bit	Bulk/Qty
980-0097	12 - 24 x 2"	#3	1,500

Box of 1500

Some parts may be lead time items. Consult our sales department for availability.



Floor screws - F-type

High quality wood floor screws, equivalent to the SAEJ81 standard (torsion and thread).

Prod. #	Dia. x Length	Finish	Recommended driver bits
979-0018	1/4-20 X 1 1/2"	Black	1/4" Hex. x 1"
979-0028	1/4-20 X 2"	Black	1/4" Hex. x 2"
979-0032	1/4-20 X 2-1/2"	Black	5/16" Hex. x 1 1/4"
979-0057	5/16-18 X 2"	Black	1/4" Hex. x 1"
979-0064	5/16-18 X 2-1/2"	Black	1/4" Hex. x 2"

Sold per box only

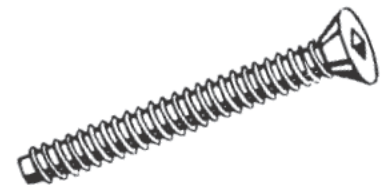


Floor screws - B-type

Flat head with square hole

Prod. #	Dia. x Length	Finish	Recommended bit
979-2569	14 x 1 1/2"	Zinc	#3
979-2583	14 x 2"	Zinc	bit
979-2600	14 x 2 1/2"	Zinc	
979-2618	14 x 3"	Zinc	

Box of 1000



REV. 05/2011

Threaded rods (not bent)

5/8"-11 UNC rolled thread, threaded 5 3/4" at each end of rod.

Note that rolled thread is 50% stronger than a thread cut with a tap.

Easy to bend while cold for making made-to-measure U-bolts for attaching bodywork onto truck chassis.

Made of C-1541 plain steel.

Prod. #	Length	Weight lb/100
984-0244	14.5"	112
984-0269	18.5"	144
984-0276	20.5"	160
984-0283	22.5"	176
984-0290	24.5"	192
984-0300	26.5"	208
984-0318	28.5"	224
984-0325	30.5"	240
984-0332	32.5"	257
984-0357	34.5"	273
984-0364	36.5"	289
984-0565	38.5"	305
984-0389	40.5"	321
984-0396	42.5"	337
984-0406	44.5"	353
984-0413	46.5"	369



Some parts may be lead time items. Consult our sales department for availability.

Square bent U-bolts

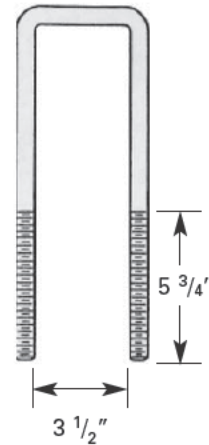
5/8" Square bent U-bolts made of C-1541 (grade 5 equivalent) plain steel with 5/8"-11 (UNC) rolled thread.

Tensile strength minimum 120 000 PSI.

Yield strength minimum 92 000 PSI.

Other diameters and shapes of "U" bolts are available. Your inquiries are welcome.

Prod. #	Nominal length	Weight lb/100
984-1488	12"	190
984-1495	14"	220
984-1505	16"	250
984-1512	18"	280
984-1537	20"	310
984-1544	22"	340



Plain steel tie-bar

Prod. #: **984-1463** Dimensions: 6" x 1 1/2" x 1/2"



Plain steel hexagon nuts

Prod. #: **973-0770** 5/8"-11 UNC (grade 5)



REV. 06/2012