All items are *Stainless Steel*

<table>
<thead>
<tr>
<th>18-8</th>
<th>18-8</th>
<th>18-8</th>
<th>Black Oxide over 18-8 SS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oval &amp; Oval U-Cut Phil Type A/AB Tapping Screw-79</td>
<td>#8 Oval Phil w/#6 Hd Type A/AB Tapping Screw-80</td>
<td>Pan Phillips Type A/AB Tapping Screw-80</td>
<td>Pan Phillips Type A/AB Tapping Screw-81</td>
</tr>
<tr>
<td>18-8</td>
<td>18-8</td>
<td>18-8</td>
<td>18-8</td>
</tr>
<tr>
<td>Truss Phillips Type A/AB Tapping Screw-81</td>
<td>Pan Slotted Type A/AB Tapping Screw-82</td>
<td>Hex Washer Slotted Type A/AB Tapping Screw-82</td>
<td>Hex Washer Unslot Type A/AB Tapping Screw-83</td>
</tr>
<tr>
<td>18-8</td>
<td>18-8</td>
<td>18-8</td>
<td>18-8</td>
</tr>
<tr>
<td>Pan Torx® Type A/AB Tapping Screw-83</td>
<td>Flat Phillips Type B Tapping Screw-83</td>
<td>Flat U-Cut Phillips Type B Tapping Screw-83</td>
<td>Pan Phillips Type B Tapping Screw-83</td>
</tr>
<tr>
<td>18-8</td>
<td>18-8</td>
<td>18-8</td>
<td>18-8</td>
</tr>
<tr>
<td>Truss Phillips Type B Tapping Screw-84</td>
<td>Hex Washer Slotted Type B Tapping Screw-84</td>
<td>Flat Phillips High-Low Tapping Screw-84</td>
<td>Pan Phillips High-Low Tapping Screw-84</td>
</tr>
<tr>
<td>18-8</td>
<td>18-8</td>
<td>18-8</td>
<td>18-8</td>
</tr>
<tr>
<td>Hex Washer Unslot High-Low Tapping Screw-85</td>
<td>Round Type U Drive Screw-85</td>
<td>Flat Phillips Type F Thread Cutting Screw-86</td>
<td>Flat U-Cut Phillips Type F Thread Cutting Screw-86</td>
</tr>
</tbody>
</table>
All items are Stainless Steel
All items are Stainless Steel unless otherwise noted
All items are Stainless Steel.
All items are Stainless Steel

18-8
Round Phillips Machine Screw-73

18-8
Binding Undercut Slotted Machine Screw-73

18-8
Flat 82° Slotted Machine Screw-73

18-8
Flat Undercut Slotted Machine Screw-74

18-8
Flat 100° Slotted Machine Screw-74

18-8
Fillister Slotted Machine Screw-74

18-8
Oval Slotted Machine Screw-75

18-8
Oval Undercut Slotted Machine Screw-75

18-8
Pan Slotted Machine Screw-75

18-8
Round Slotted Machine Screw-76

18-8
Truss Slotted Machine Screw-77

18-8
Hex Slotted Machine Screw-77

18-8
Hex Unslotted Machine Screw-77

18-8
Hex Washer Slotted Machine Screw-77

18-8
Hex Washer Unslotted Machine Screw-78

18-8
Pan Torx® Machine Screw-78

18-8
18-8 SS Screw / 410 SS Washer

18-8
Internal Tooth Pan Phillips SEMS-78

18-8
18-8 SS Screw / 410 SS Washer

18-8
External Tooth Pan Phillips SEMS-78

18-8
Flat Phillips Type A/AB Tapping Screw-78

18-8
Flat U-Cut Phillips Type A/AB Tapping Screw-79
PICTORIAL TABLE OF CONTENTS

Metric and Mil-Spec items are Steel; all others are Stainless Steel

Metric
- DIN 6797: Int Tooth Lock Washer

Mil-Spec
- Domestic MS24693: Flat 100° Phillips Machine Screw
- Domestic MS35206: Pan Phillips Machine Screw
- Domestic MS35649 & MS35650: Hex Coarse & Fine Thread Nut

Mil-Spec
- Domestic AN960: Flat Washer
- Domestic MS35338: Split Lock Washer
- B1821BH: Alloy Steel Grade 8 Hex Cap Screw
- Binding Phillips Machine Screw

Black Oxide over 18-8 SS
- Flat 82° Phillips Machine Screw
- Flat 82° Phillips Machine Screw
- Flat Undercut Phillips Machine Screw
- Flat Undercut Phillips Machine Screw

Black Oxide over 18-8 SS
- Flat 100° Phillips Machine Screw
- Flat 100° Phillips Machine Screw
- Fillister Phillips Machine Screw
- Oval Phillips Machine Screw

Black Oxide over 18-8 SS
- Oval Undercut Phillips Machine Screw
- Pan Phillips Machine Screw
- Pan Phillips Machine Screw
- Truss Phillips Machine Screw
All items are Zinc-Plated Steel

- Steel Zinc: Hex Washer Unslotted Self Pierce Tapping Screw-138
- Steel Zinc: Hex Washer Slott ed Self Pierce Tapping Screw-138
- Steel Zinc: Flat Square Type A/AB Tapping Screw-138
- Steel Zinc: Flat Square Type A/AB Tapping Screw-138
- Steel Zinc: Flat 82° Torx® Type A/AB Tapping Screw-139
- Steel Zinc: Flat 82° Torx® Type A/AB Tapping Screw-139
- Steel Zinc: Pan Torx® Type A/AB Tapping Screw-139
- Steel Zinc: Pan Torx® Type A/AB Tapping Screw-139
- Steel Zinc: Flat Undercut Phillips Type B Tapping Screw-140
- Steel Zinc: Flat Undercut Phillips Type B Tapping Screw-140
- Steel Zinc: 100° Flat Phillips Type B Tapping Screw-140
- Steel Zinc: 100° Flat Phillips Type B Tapping Screw-140
- Steel Zinc: Oval Phillips Type B Tapping Screw-140
- Steel Zinc: Oval Phillips Type B Tapping Screw-140
- Steel Zinc: Pan Phillips Type B Tapping Screw-140
- Steel Zinc: Pan Phillips Type B Tapping Screw-140
- Steel Zinc: Round Phillips Type B Tapping Screw-141
- Steel Zinc: Round Phillips Type B Tapping Screw-141
- Steel Zinc: Truss Phillips Type B Tapping Screw-141
- Steel Zinc: Truss Phillips Type B Tapping Screw-141
- Steel Zinc: Hex Washer Phillips Type B Tapping Screw-141
- Steel Zinc: Hex Washer Phillips Type B Tapping Screw-141
- Steel Zinc: Hex Washer Slotted Serrated B Tapping Screw-142
- Steel Zinc: Hex Washer Slotted Serrated B Tapping Screw-142
- Steel Zinc: Hex Washer Slotted Type B Tapping Screw-142
- Steel Zinc: Hex Washer Slotted Type B Tapping Screw-142
- Steel Zinc: Hex Wash Unslotted Type B Tapping Screw-142
- Steel Zinc: Hex Wash Unslotted Type B Tapping Screw-142
All items are Zinc-Plated Steel unless otherwise noted

<table>
<thead>
<tr>
<th>Steel Zinc</th>
<th>Steel Zinc &amp; 410 SS</th>
<th>Steel Zinc &amp; 410 SS</th>
<th>Steel Zinc, 410 &amp; 18-8 SS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pan Torx® Type B Tapping Screw-143</td>
<td>82° Flat Phillips High-Low Tapping Screw-143-144</td>
<td>Flat U-Cut Phillips High-Low Tapping Screw-143-144</td>
<td>Pan Phillips High-Low Tapping Screw-143-144</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>Steel Zinc, 410 &amp; 18-8 SS</td>
<td>Steel Zinc 18-8</td>
<td>Steel Zinc</td>
</tr>
<tr>
<td>Hex Washer Slotted High-Low Tapping Screw-144</td>
<td>Hex Wash Unslotted High-Low Tapping Screw-144-145</td>
<td>Round Type U Drive Screw-145</td>
<td>82° Flat Phillips Type F Thread Cutting Screw-148</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
</tr>
<tr>
<td>Flat Undercut Phillips Type F Thread Cutting Screw-148</td>
<td>Oval Phillips Type F Thread Cutting Screw-148</td>
<td>Pan Phillips Type F Thread Cutting Screw-149</td>
<td>Truss Phillips Type F Thread Cutting Screw-149</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
</tr>
<tr>
<td>82° Flat Slotted Type F Thread Cutting Screw-149</td>
<td>Pan Slotted Type F Thread Cutting Screw-149</td>
<td>Hex Unslotted Type F Thread Cutting Screw-150</td>
<td>Hex Slotted Type F Thread Cutting Screw-150</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
</tr>
<tr>
<td>Hex Washer Slotted Type F Thread Cutting Screw-150</td>
<td>Hex Wash w/Serrations Slot Type F Thread Cutting Screw-151</td>
<td>Hex Washer Unslotted Type F Thread Cutting Screw-151</td>
<td>Pan Six-Lobe Type F Thread Cutting Screw-152</td>
</tr>
</tbody>
</table>
All items are Zinc-Plated Steel

- Acorn Nut
  Sleeve Anchor-100
- Round Head
  Sleeve Anchor-100
- Pan Combination
  Machine Screw-103
- Round Combination
  Machine Screw-103
- Truss Combination
  Machine Screw-103
- Binding Undercut Phillips
  Machine Screw-104
- 82° Flat Phillips
  Machine Screw-104
- Flat Undercut Phillips
  Machine Screw-105
- 100° Flat Phillips
  Machine Screw-105
- Fillister Phillips
  Machine Screw-106
- Oval Phillips
  Machine Screw-106
- Oval Undercut Phillips
  Machine Screw-107
- Pan Phillips
  Machine Screw-107
- Round Phillips
  Machine Screw-108
- Truss Phillips
  Machine Screw-109
- Hex Washer Phillips
  Machine Screw-110
- Binding Undercut Slotted
  Machine Screw-110
- 82° Flat Slotted
  Machine Screw-110
- Flat Undercut Slotted
  Machine Screw-111
- Fillister Slotted
  Machine Screw-112
PICTORIAL TABLE OF CONTENTS

All items are Zinc-Plated Steel unless otherwise noted

Steel Zinc
Oval Slotted Machine Screw-112

Steel Zinc w/ Brown-painted Hd
Oval Slotted Machine Screw-113

Steel Zinc w/ Ivory-painted Hd
Oval Slotted Machine Screw-113

Steel Zinc w/ White-painted Hd
Oval Slotted Machine Screw-113

Steel Zinc
Pan Slotted Machine Screw-113

Steel Zinc
Round Slotted Machine Screw-114

Steel Zinc
Truss Slotted Machine Screw-116

Steel Zinc
Hex Slotted Machine Screw-116

Steel Zinc
Hex Unslotted Machine Screw-117

Steel Zinc
Hex Washer Slotted Machine Screw-117

Steel Zinc
Hex Washer Unslotted Machine Screw-119

Steel Zinc
82° Flat Torx® Machine Screw-120

Steel Zinc
Flat Undercut Torx® Machine Screw-120

Steel Zinc
100° Flat Torx® Machine Screw-120

Steel Zinc
Pan Torx® Machine Screw-120

Steel Zinc
Flat Pozidriv®-Alternative Machine Screw-121

Steel Zinc
Pan Pozidriv®-Alternative Machine Screw-121

Steel Zinc
Pan Square Recess Machine Screw-121

Steel Zinc
Square Cone® Pan Phillips SEMS-121

Steel Zinc
Helical Split Pan Phillips SEMS-122
Material and finish is noted for all items.
Socket products are *Alloy Steel* with *Plain Finish* unless noted otherwise.
Material and finish is noted for all items.

- **Plain Steel**
  - Projections On Top of Head Weld Screw - 272
  - 90° Spade Weld Screw - 273
  - Single Projection, Offset Hole Weld Nut - 273
  - Multiple Projection, Center Hole Weld Nut - 273

- **Black Oxide over 18-8 SS**
  - No Projections, Offset Hole Weld Nut - 273
  - No Projections, Center Hole Weld Nut - 273
  - 100° Flat Phillips Machine Screw - 275
  - 82° Flat Phillips Machine Screw - 276

- **Black Oxide**
  - Flat Undercut Phillips Machine Screw - 276
  - Pan Phillips Machine Screw - 276
  - 100° Flat Phillips Machine Screw - 277
  - 82° Flat Phillips Machine Screw - 277

- **Black Oxide**
  - Oval Phillips Machine Screw - 278
  - Pan Phillips Machine Screw - 279
  - Truss Phillips Machine Screw - 279

- **Black Oxide**
  - Pan Slotted Machine Screw - 279
  - Truss Slotted Machine Screw - 279
  - 82° Flat Torx® Machine Screw - 279
  - Hex Washer Slotted Machine Screw - 280
socket products are Alloy Steel with Plain Finish unless otherwise noted
Black Oxide parts listed below are Steel.
Black Oxide parts are Steel except for the five varieties of 18-8 Stainless parts:

- Pan Phillips External Tooth L/W SEMS-280
- Pan Phillips Internal Tooth L/W SEMS-280
- Pan Phillips Type AB Self Tapping Screw-281
- Flat Phillips Type AB Self Tapping Screw-281
- Flat Undercut Phillips Type AB Self Tapping Screw-281
- Oval Phillips Type AB Self Tapping Screw-281
- Pan Phillips Types A & AB Self Tapping Screw-281
- Round Washer Phillips Type A Self Tapping Screw-282
- Truss Phillips Type A/AB Self Tapping Screw-282
- Hex Washer Slotted Type A/AB Self Tapping Screw-282
- Hex Washer Unslotted Type A/AB Self Tapping Screw-283
- Flat Phillips Type B Self Tapping Screw-283
- Flat Undercut Phillips Type B Self Tapping Screw-283
- Pan Phillips Type B Self Tapping Screw-283
- Truss Phillips Type B Self Tapping Screw-283
- Hex Washer Slotted Type B Self Tapping Screw-284
- Hex Washer Unslotted Type 1 Self Tapping Screw-284
- Pan Phillips Type 23 Thread Cutting Screw-284
- Pan Phillips High-Low Self Tapping Screw-284
- Pan Phillips Type F Thread Cutting Screw-284
Black Oxide, Black Zinc & Zinc Yellow parts listed below are Steel.
Material and Finish are noted for each item.
Bits & related tools are plain Steel; material & finish for all other items are noted below.
Material and/or finish for each anchor variety is noted below.

- **304 SS**
  - Flat
  - Sleeve Anchor-304

- **303/304 Steel Zinc**
  - Drop-In Anchor
  - Setting Tool-305

- **304 SS**
  - Acorn
  - Sleeve Anchor-305

- **304 SS**
  - Round
  - Sleeve Anchor-305

- **Steel Zinc**
  - Mushroom Head
  - Hammer Drive Anchor-305

- **Steel Zinc**
  - Flat
  - Split Drive Anchor-305

- **Steel Zinc**
  - Round
  - Split Drive Anchor-306

- **Steel Zinc**
  - Tie-Wire
  - Split Drive Anchor-306

- **Steel Zinc**
  - Mushroom
  - Hammer Drive Anchor-306

- **Steel Zinc**
  - Flat
  - Hammer Drive Anchor-306

- **Steel Zinc**
  - Round
  - Hammer Drive Anchor-306

- **Zamac Nylon**
  - One-Step
  - Wallboard Anchor-306

- **Zamac Nylon**
  - Nylon
  - Plastic Toggle-306

- **Nylon**
  - Hollow Wall
  - Anchors-307

- **Nylon**
  - Hollow Wall Anchor
  - Setting Tool-307

- **Zamac**
  - Lag Screw
  - Shield-307

- **Lead**
  - Lead Wood Screw
  - Anchor-307

- **Plastic**
  - Conical
  - Plastic Anchor-307

- **Plastic**
  - Fluted
  - Plastic Anchor-307
All items are Zinc-Plated Steel unless otherwise noted

<table>
<thead>
<tr>
<th>18-8</th>
<th>18-8</th>
<th>Zinc &amp; Waxed</th>
<th>Zinc &amp; Waxed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flat Undercut Phillips Type 25 Thread Cutting Screw-162</td>
<td>Pan Phillips Type 25 Thread Cutting Screw-162</td>
<td>82° Flat Phillips Taptite® II Thread Rolling Screw-165</td>
<td>Flat U-Cut Phillips Taptite® II Thread Rolling Screw-165</td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Zinc &amp; Waxed</td>
<td>Zinc &amp; Waxed</td>
<td>Zinc &amp; Waxed</td>
</tr>
<tr>
<td>Pan Phillips Taptite® II Thread Rolling Screw-165</td>
<td>Truss Phillips Taptite® II Thread Rolling Screw-166</td>
<td>Pan Slotted Taptite® II Thread Rolling Screw-166</td>
<td>82° Flat Torx® Taptite® II Thread Rolling Screw-166</td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Zinc &amp; Waxed</td>
<td>Zinc &amp; Waxed</td>
<td>Zinc &amp; Waxed</td>
</tr>
<tr>
<td>Flat U-Cut Torx® Taptite® II Thread Rolling Screw-166</td>
<td>Pan Torx® Taptite® II Thread Rolling Screw-166</td>
<td>Hex Wash Slotted Taptite® II Thread Rolling Screw-167</td>
<td>Hex Wash Unslot Taptite® II Thread Rolling Screw-167</td>
</tr>
<tr>
<td>18-8 410</td>
<td>18-8 410</td>
<td>18-8 410</td>
<td>Zinc &amp; Waxed</td>
</tr>
<tr>
<td>82° Flat Phillips Taptite® II Thread Rolling Screw-168</td>
<td>Pan Phillips Taptite® II Thread Rolling Screw-168</td>
<td>Hex Wash Unslot Taptite® II Thread Rolling Screw-168</td>
<td>82° Flat Phillips Plastite® Thread Rolling Screw-169</td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Zinc &amp; Waxed</td>
<td>Zinc &amp; Waxed</td>
<td>Zinc &amp; Waxed</td>
</tr>
<tr>
<td>Flat Undercut Phillips Plastite® Thread Rolling Screw-169</td>
<td>Pan Phillips Plastite® Thread Rolling Screw-169</td>
<td>Truss Phillips Plastite® Thread Rolling Screw-170</td>
<td>Pan Torx® Plastite® Thread Rolling Screw-170</td>
</tr>
<tr>
<td>Type</td>
<td>Description</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------------</td>
<td>--------------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Hex Washer Unslotted Plastite® Thread Rolling Screw-170</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Hex Washer Slotted Plastite® Thread Rolling Screw-170</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Pan Phillips Plastite® Thread Rolling Screw-170</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>82° Flat Phillips Trilobular Thread Rolling Screw-171</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Pan Phillips Trilobular Thread Rolling Screw-171</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Hex Wash Slotted Trilobular Thread Rolling Screw-171</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Hex Wash Unslot Trilobular Thread Rolling Screw-171</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>82° Flat Phillips Trilobular 48-2 Thread Rolling Screw-172</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Hex Washer Unslotted Trilobular 48-2 Thread Rolling Screw-172</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Pan Phillips Trilobular 48-2 Thread Rolling Screw-172</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Grade 2 Hex Cap Screw-175</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Grade 5 Hex Cap Screw-176</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc &amp; Waxed</td>
<td>Grade 8 Hex Cap Screw-178</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>DOMESTIC Grade 5 Hex Cap Screw-180</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>DOMESTIC Grade 8 Hex Cap Screw-181</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>Low Carbon, Square Neck Carriage Bolt-183</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>Grade 5, Square Neck Carriage Bolt-184</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>Grade 8, Square Neck Carriage Bolt-185</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>Low Carbon, Ribbed Neck Carriage Bolt-185</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc Yellow</td>
<td>Made in the U.S.A.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc Yellow</td>
<td>Made in the U.S.A.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plain</td>
<td>Made in the U.S.A.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plain</td>
<td>A325 Structural Hex Bolt-183</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Rivet materials are as noted

<table>
<thead>
<tr>
<th>Aluminum / Steel</th>
<th>Aluminum / Steel</th>
<th>Aluminum / Steel</th>
<th>All Steel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low Profile Multi-Grip</td>
<td>Dome Head Multi-Grip</td>
<td>Brazier Multi-Grip</td>
<td>Countersunk Multi-Grip</td>
</tr>
<tr>
<td>Blind Rivet-221</td>
<td>Blind Rivet-221</td>
<td>Blind Rivet-221</td>
<td>Blind Rivet-221</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>All Steel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large Flange Multi-Grip</td>
</tr>
<tr>
<td>Blind Rivet-222</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Aluminum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dome Orlock®</td>
</tr>
<tr>
<td>Blind Rivet-222</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Steel Zinc</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plain Aluminum &amp; w/ Black Anodized finish</td>
</tr>
<tr>
<td>Blind Rivet-223</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Steel Zinc</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum</td>
</tr>
<tr>
<td>Brazier Head, Metal to Metal</td>
</tr>
<tr>
<td>Drive Pin Rivet-224</td>
</tr>
</tbody>
</table>
Material and finish is noted for all items.
All items are Zinc-Plated Steel unless otherwise noted

<table>
<thead>
<tr>
<th>Steel Zinc</th>
<th>Steel Zinc</th>
<th>Black Phos</th>
<th>Steel Zinc</th>
<th>Steel Zinc</th>
<th>Steel Zinc</th>
<th>Steel Zinc</th>
<th>Steel Zinc</th>
</tr>
</thead>
</table>
| Oval Phillips  
Self Drilling Screw-211 | Wafer Phillips, Fine Thread  
Self Drilling Screw-211 | Framing Screw / Reamer w/Wings**  
Self Drilling Screw-211 | Pan Phillips  
Self Drilling Screw-212 |
| Steel Zinc | Steel Zinc | Black Phos | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc |
| Modified Truss Phillips  
Self Drilling Screw-212 | Modified Truss Phillips  
Self Drilling Screw-212 | Flat Six-Lobe  
Self Drilling Screw-212 | Pan Six-Lobe  
Self Drilling Screw-212 |
| Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc |
| Pan Square Recess  
Self Drilling Screw-213 | Hex Washer Phillips  
Self Drilling Screw-213 | Hex Washer Slotted  
Self Drilling Screw-213 | Hex Washer Unslotted  
Self Drilling Screw-213 |
| Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc |
| Hex Serrated Wash Unslot, #2 pt.  
Self Drilling Screw-214 | Hex Serrated Wash Unslot, #4 pt.  
Self Drilling Screw-214 | H/W Serrated Unslot w/#4 pt., M/S thread  
Self Drilling Screw-214 | H/W Serrated Unslot w/#2 pt., M/S thread  
Self Drilling Screw-214 |
| Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc | Steel Zinc |
| H/W Unslot w/#4 & #5 Pts, M/S thread  
Self Drilling Screw-214 | H/W Unslot w/#4 & #5 Pts, STS thread  
Self Drilling Screw-214 | H/W Unslot w/Neo-EPDM Washer  
Self Drilling Screw-214 | Trim Head Square Recess  
Self Drilling Screw-215 |
Rivet materials are as noted

<table>
<thead>
<tr>
<th>Steel Zinc</th>
<th>Ceramic Green Finish</th>
<th>Ceramic Green Finish</th>
<th>410</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Trim Head Phillips</strong> Self Drilling Screw-215</td>
<td><strong>Wafer Phil, Spaced Thread &amp; Drill Pt.</strong> Self Drilling Screw-215</td>
<td><strong>Wafer Phil, Hi-Low Thread &amp; Spade Pt.</strong> Self Drilling Screw-215</td>
<td><strong>Flat Phillips</strong> Self Drilling Screw-215</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>410 18-8</th>
<th>410 18-8</th>
<th>410 18-8</th>
<th>410 18-8</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Flat Undercut Phillips</strong> Self Drilling Screw-215</td>
<td><strong>Pan Phillips</strong> Self Drilling Screw-215-216</td>
<td><strong>Hex Washer Unslotted</strong> Self Drilling Screw-216</td>
<td><strong>Dome Head Breakstem</strong> Blind Rivet-218-219</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Aluminum / Steel</th>
<th>Aluminum / Steel</th>
<th>18-8</th>
<th>18-8</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Large Flange Breakstem</strong> Blind Rivet-218-219</td>
<td><strong>Countersunk Head Breakstem</strong> Blind Rivet-218-219</td>
<td><strong>Dome Head Breakstem</strong> Blind Rivet-219</td>
<td><strong>Large Flange Breakstem</strong> Blind Rivet-219</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SS w/Steel Mandrel</th>
<th>SS w/Steel Mandrel</th>
<th>SS w/Steel Mandrel</th>
<th>Copper / Steel</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Countersunk Head Breakstem</strong> Blind Rivet-219</td>
<td><strong>Dome Head Breakstem</strong> Blind Rivet-220</td>
<td><strong>Large Flange Breakstem</strong> Blind Rivet-220</td>
<td><strong>Dome Head Breakstem</strong> Blind Rivet-220</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Aluminum / Steel</th>
<th>Aluminum / Steel</th>
<th>Aluminum / Steel</th>
<th>Aluminum / Steel</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Countersunk Head Closed End</strong> Blind Rivet-220</td>
<td><strong>Dome Head Closed End</strong> Blind Rivet-220 &amp; 225</td>
<td><strong>Countersunk Multi-Grip</strong> Blind Rivet-220</td>
<td><strong>Large Flange Multi-Grip</strong> Blind Rivet-221</td>
</tr>
</tbody>
</table>
All items are Zinc-Plated Steel unless otherwise noted.
All items are Zinc-Plated Steel unless otherwise noted.
All items are **Zinc-Plated Steel** unless otherwise noted

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
</tr>
<tr>
<td>Castle Nut-194</td>
<td>Coupling Nut-194</td>
<td>Domestic &amp; Imported Finished Gr-2 Hex Nut-194</td>
<td>Domestic &amp; Imported Finished Gr-5 Hex Nut-194</td>
<td></td>
</tr>
<tr>
<td><strong>Zinc Yellow</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Plain</strong></td>
</tr>
<tr>
<td>Domestic &amp; Imported Finished Gr-8 Hex Nut-195</td>
<td>Serrated Flange Nut-195</td>
<td>Heavy Hex Nut-196</td>
<td>A563 Grade DH Heavy Hex Nut-196</td>
<td></td>
</tr>
<tr>
<td><strong>Plain</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
</tr>
<tr>
<td>A194 Grade 2H Heavy Hex Nut-196</td>
<td>Hex Jam Nut-196</td>
<td>K-Lock Nut-196</td>
<td>Small Pattern K-Lock Nut-196</td>
<td></td>
</tr>
<tr>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
</tr>
<tr>
<td><strong>Steel Zinc</strong></td>
<td><strong>Steel Zinc</strong></td>
<td><strong>Zinc Yellow</strong></td>
<td></td>
<td><strong>Steel Zinc</strong></td>
</tr>
<tr>
<td>Nylon Insert Heavy Hex (NU) Stop Nut-197</td>
<td>Nylon Insert Heavy Hex Thin (NTU) Stop Nut-197</td>
<td>Nylon Insert Grade 8 (N1610) Stop Nut-198</td>
<td>Slotted Hex Nut-198</td>
<td></td>
</tr>
</tbody>
</table>
All items are Zinc-Plated Steel unless otherwise noted
All items are Zinc-Plated Steel unless otherwise noted

<table>
<thead>
<tr>
<th>Steel Zinc</th>
<th>Steel Zinc</th>
<th>Steel Zinc</th>
<th>Steel Zinc</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pan Phillips Type 23</td>
<td>Round Phillips Type 23</td>
<td>Truss Phillips Type 23</td>
<td>Flat Slotted Type 23</td>
</tr>
<tr>
<td>Thread Cutting Screw-157</td>
<td>Thread Cutting Screw-158</td>
<td>Thread Cutting Screw-158</td>
<td>Thread Cutting Screw-158</td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
<td>Zinc Green</td>
<td>Steel Zinc</td>
</tr>
<tr>
<td>Pan Slotted Type 23</td>
<td>Hex Slotted Type 23</td>
<td>Hex Washer Slotted Type 23</td>
<td>Hex Washer Unslotted Type 23</td>
</tr>
<tr>
<td>Thread Cutting Screw-158</td>
<td>Thread Cutting Screw-158</td>
<td>Thread Cutting Screw-158</td>
<td>Thread Cutting Screw-159</td>
</tr>
<tr>
<td>18-8</td>
<td>18-8</td>
<td>18-8</td>
<td>Steel Zinc</td>
</tr>
<tr>
<td>82° Flat Phillips Type 23</td>
<td>Pan Phillips Type 23</td>
<td>Hex Washer Slotted Type 23</td>
<td>82° Flat &amp; Flat U-Cut Phil Ty-25</td>
</tr>
<tr>
<td>Thread Cutting Screw-159</td>
<td>Thread Cutting Screw-159</td>
<td>Thread Cutting Screw-159</td>
<td>Thread Cutting Screw-160</td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
</tr>
<tr>
<td>Pan Phillips Type 25</td>
<td>Truss Phillips Type 25</td>
<td>82° Flat Slotted Type 25</td>
<td>Pan Slotted Type 25</td>
</tr>
<tr>
<td>Thread Cutting Screw-160</td>
<td>Thread Cutting Screw-160</td>
<td>Thread Cutting Screw-161</td>
<td>Thread Cutting Screw-161</td>
</tr>
<tr>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
<td>Steel Zinc</td>
</tr>
<tr>
<td>Hex Washer Slotted Type 25</td>
<td>Hex Washer Unslotted Type 25</td>
<td>Pan Torx® Type 25</td>
<td>Flat Phillips Type 25</td>
</tr>
<tr>
<td>Thread Cutting Screw-161</td>
<td>Thread Cutting Screw-161</td>
<td>Thread Cutting Screw-161</td>
<td>Thread Cutting Screw-162</td>
</tr>
</tbody>
</table>
MINNESOTA
18674 Lake Drive East
Chanhassen, MN 55317-9383
Phone: (952) 934-2700
(800) 433-0593
Fax: (952) 934-2716
e-mail: sales@swaco.com

ILLINOIS
2425 Wisconsin Ave
Downers Grove, IL 60515-4018
Phone: (630) 964-2600
(800) 323-8462
Fax: (888) 778-9853
e-mail: sales@swaco.com

MISSOURI
16133 Westwoods Business Park Dr.
Ellisville, MO 63021-4521
Phone: (636) 386-2622
(800) 369-1099
Fax: (636) 386-2684
e-mail: sales@swaco.com

OHIO
7703 First Place, Unit E
Oakwood Village, OH 44146-6705
Phone: (440) 232-4415
(800) 351-0380
Fax: (440) 232-4188
e-mail: sales@swaco.com

CALIFORNIA
22795-A Savi Ranch Parkway
Yorba Linda, CA 92887-4632
Phone: (714) 685-0434
(800) 323-8462
Fax: (714) 685-1120
e-mail: sales@swaco.com