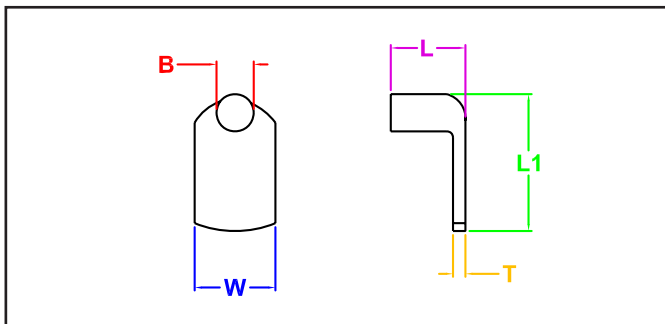


## RIGHT-ANGLE WELD PIN

### SERIES

**JPSP  
INCH  
STEEL / PLAIN**



**JPSP Series - This Right-Angle Spade Weld Pin can be installed in confined areas. Some functions for this pin - hinge pin, loading pin, mechanical stop. Made from high-welding quality steel.**

| Part Number | L<br>Length<br>+0.000/-0.031 | Spade      |                           |              | B<br>Body<br>Diameter<br>± 0.003 |
|-------------|------------------------------|------------|---------------------------|--------------|----------------------------------|
|             |                              | W<br>Width | T<br>Thickness<br>± 0.005 | L1<br>Length |                                  |
| JPSP 1108   | 0.500                        | 0.218      | 0.047                     | 0.562        | 0.116                            |
| JPSP 1408   | 0.500                        | 0.250      | 0.063                     | 0.625        | 0.142                            |
| JPSP 1410   | 0.625                        | 0.250      | 0.063                     | 0.625        | 0.142                            |
| JPSP 1412   | 0.750                        | 0.250      | 0.063                     | 0.625        | 0.142                            |
| JPSP 1416   | 1.000                        | 0.250      | 0.063                     | 0.625        | 0.142                            |
| JPSP 1608   | 0.500                        | 0.312      | 0.063                     | 0.688        | 0.161                            |
| JPSP 1906   | 0.375                        | 0.406      | 0.063                     | 0.688        | 0.188                            |
| JPSP 1908   | 0.500                        | 0.406      | 0.063                     | 0.688        | 0.188                            |
| JPSP 1910   | 0.625                        | 0.406      | 0.063                     | 0.688        | 0.188                            |
| JPSP 1912   | 0.750                        | 0.406      | 0.063                     | 0.688        | 0.188                            |
| JPSP 1916   | 1.000                        | 0.406      | 0.063                     | 0.688        | 0.188                            |
| JPSP 2108   | 0.500                        | 0.375      | 0.094                     | 0.750        | 0.215                            |
| JPSP 2110   | 0.625                        | 0.375      | 0.094                     | 0.750        | 0.215                            |
| JPSP 2112   | 0.750                        | 0.375      | 0.094                     | 0.750        | 0.215                            |
| JPSP 2116   | 1.000                        | 0.375      | 0.094                     | 0.750        | 0.215                            |
| JPSP 2508   | 0.500                        | 0.410      | 0.115                     | 0.750        | 0.247                            |
| JPSP 2510   | 0.625                        | 0.410      | 0.115                     | 0.750        | 0.247                            |
| JPSP 2512   | 0.750                        | 0.410      | 0.115                     | 0.750        | 0.247                            |
| JPSP 2516   | 1.000                        | 0.410      | 0.115                     | 0.750        | 0.247                            |
| JPSP 2710   | 0.625                        | 0.437      | 0.125                     | 0.875        | 0.274                            |
| JPSP 2716   | 1.000                        | 0.437      | 0.125                     | 0.875        | 0.274                            |

All Dimensions are in Inches

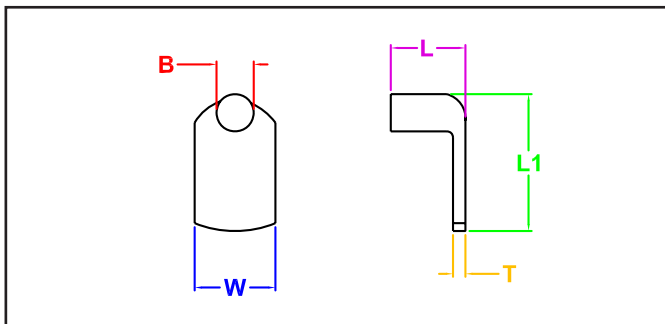
|                                                                                            |                           |                                                          |
|--------------------------------------------------------------------------------------------|---------------------------|----------------------------------------------------------|
| JHP Fasteners, Inc.<br>610 Maryland NE - Suite B<br>Grand Rapids, MI 49505<br>Scale<br>NTS | Drawing No<br><b>JPSP</b> | P - 800.783.0910<br>P - 616.913.0060<br>F - 616.913.0085 |
|                                                                                            | Revision                  | Drawn by:<br>M McCormick                                 |

## RIGHT-ANGLE WELD PIN

### SERIES

JPSPZ  
INCH

STAINLESS STEEL/PLAIN



**JPSPZ Series - This Right-Angle Spade Weld Pin can be installed in confined areas. Some functions for this pin - hinge pin, loading pin, mechanical stop. Made from high-welding quality steel.**

| Part Number | L<br>Length<br>+0.000/-0.031 | Spade      |                           |              | B<br>Body<br>Diameter<br>± 0.003 |
|-------------|------------------------------|------------|---------------------------|--------------|----------------------------------|
|             |                              | W<br>Width | T<br>Thickness<br>± 0.005 | L1<br>Length |                                  |
| JPSPZ 1106  | 0.375                        | 0.218      | 0.047                     | 0.562        | 0.116                            |
| JPSPZ 1108  | 0.500                        | 0.218      | 0.047                     | 0.562        | 0.116                            |
| JPSPZ 1406  | 0.375                        | 0.250      | 0.063                     | 0.625        | 0.142                            |
| JPSPZ 1408  | 0.500                        | 0.250      | 0.063                     | 0.625        | 0.142                            |
| JPSPZ 1410  | 0.625                        | 0.250      | 0.063                     | 0.625        | 0.142                            |
| JPSPZ 1412  | 0.750                        | 0.250      | 0.063                     | 0.625        | 0.142                            |
| JPSPZ 1416  | 1.000                        | 0.250      | 0.063                     | 0.625        | 0.142                            |
| JPSPZ 1608  | 0.500                        | 0.312      | 0.063                     | 0.688        | 0.161                            |
| JPSPZ 1906  | 0.375                        | 0.406      | 0.063                     | 0.688        | 0.188                            |
| JPSPZ 1908  | 0.500                        | 0.406      | 0.063                     | 0.688        | 0.188                            |
| JPSPZ 1910  | 0.625                        | 0.406      | 0.063                     | 0.688        | 0.188                            |
| JPSPZ 1912  | 0.750                        | 0.406      | 0.063                     | 0.688        | 0.188                            |
| JPSPZ 1916  | 1.000                        | 0.406      | 0.063                     | 0.688        | 0.188                            |
| JPSPZ 2108  | 0.500                        | 0.375      | 0.094                     | 0.750        | 0.215                            |
| JPSPZ 2110  | 0.625                        | 0.375      | 0.094                     | 0.750        | 0.215                            |
| JPSPZ 2112  | 0.750                        | 0.375      | 0.094                     | 0.750        | 0.215                            |
| JPSPZ 2116  | 1.000                        | 0.375      | 0.094                     | 0.750        | 0.215                            |
| JPSPZ 2508  | 0.500                        | 0.410      | 0.115                     | 0.750        | 0.247                            |
| JPSPZ 2510  | 0.625                        | 0.410      | 0.115                     | 0.750        | 0.247                            |
| JPSPZ 2512  | 0.750                        | 0.410      | 0.115                     | 0.750        | 0.247                            |
| JPSPZ 2516  | 1.000                        | 0.410      | 0.115                     | 0.750        | 0.247                            |
| JPSPZ 2710  | 0.625                        | 0.437      | 0.125                     | 0.875        | 0.274                            |
| JPSPZ 2716  | 1.000                        | 0.437      | 0.125                     | 0.875        | 0.274                            |

All Dimensions are in Inches

|                                                                                            |                            |                                                          |
|--------------------------------------------------------------------------------------------|----------------------------|----------------------------------------------------------|
| JHP Fasteners, Inc.<br>610 Maryland NE - Suite B<br>Grand Rapids, MI 49505<br>Scale<br>NTS | Drawing No<br><b>JPSPZ</b> | P - 800.783.0910<br>P - 616.913.0060<br>F - 616.913.0085 |
|                                                                                            | Revision                   | Drawn by:<br>M McCormick                                 |