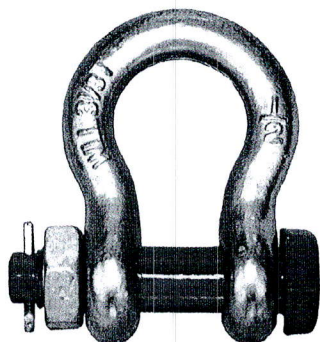




# Select Your Anchor Shackles

See Dimensions Next Page

- ALL Shackles are Type Approved
- Size and Work Load Limit permanently shown on shackle forging
- ALL forged steel w/alloy pin
- ALL Shackles Batch Coded for quality traceability with requested certificate
- ALL 100% crack detection during manufacturing
- ALL cycle fatigue rated to 1.5 times Work Load Limit



## D2140

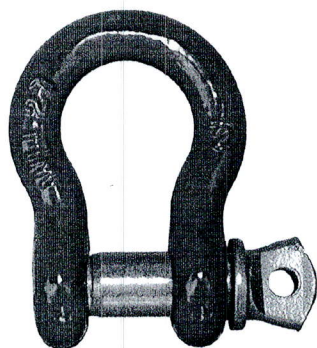
Forged Alloy Steel with Alloy Bolt

**Design  
Factor  
5 to 1**

## D2140

**Bolt Type Anchor Shackles** - All Forged Alloy

| Product Code Number | Nominal<br>Size<br>Inches | Work Load<br>Limit<br>TONS | Weight<br>Lbs. | Pcs.<br>Per<br>Box |
|---------------------|---------------------------|----------------------------|----------------|--------------------|
| SHACKLE-1/2-D2140   | 1/2                       | 3.4                        | 0.9            | 20                 |
| SHACKLE-5/8-D2140   | 5/8                       | 5                          | 1.5            | 20                 |
| SHACKLE-3/4-D2140   | 3/4                       | 7                          | 2.2            | 20                 |
| SHACKLE-7/8-D2140   | 7/8                       | 9.5                        | 3.7            | 10                 |
| SHACKLE-1-D2140     | 1                         | 12.5                       | 5.5            | 10                 |



## D209

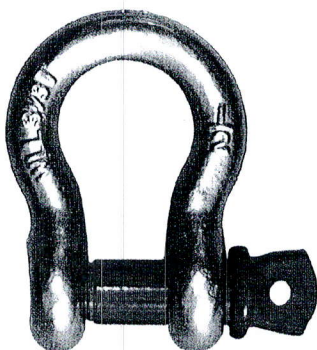
Forged Carbon Steel with Alloy Screw Pin

**Design  
Factor  
5 to 1**

## D209

**Screw Pin Type Anchor Shackles** - Alloy Forged Pin

|                   |      |      |     |    |
|-------------------|------|------|-----|----|
| SHACKLE-5/16-D209 | 5/16 | 0.75 | 0.2 | 20 |
| SHACKLE-3/8-D209  | 3/8  | 1    | 0.2 | 20 |
| SHACKLE-1/2-D209  | 1/2  | 2    | 0.7 | 20 |
| SHACKLE-5/8-D209  | 5/8  | 3.25 | 1.3 | 20 |
| SHACKLE-3/4-D209  | 3/4  | 4.75 | 2.4 | 10 |
| SHACKLE-7/8-D209  | 7/8  | 6.5  | 3.5 | 10 |
| SHACKLE-1-D209    | 1    | 8.5  | 5.7 | 10 |



## D209A

Forged Alloy Steel with Alloy Screw Pin

**Design  
Factor  
5 to 1**

## D209A

**Screw Pin Type Anchor Shackles** - All Forged Alloy

|                     |       |      |     |    |
|---------------------|-------|------|-----|----|
| SHACKLE-5/16-D209A  | 5/16  | 1.2  | 0.2 | 20 |
| SHACKLE-3/8-D209A   | 3/8   | 2    | 0.2 | 20 |
| SHACKLE-7/16-D209A  | 7/16  | 2.6  | 0.4 | 20 |
| SHACKLE-1/2-D209A   | 1/2   | 3.4  | 0.7 | 20 |
| SHACKLE-5/8-D209A   | 5/8   | 5    | 1.3 | 20 |
| SHACKLE-3/4-D209A   | 3/4   | 7    | 2.2 | 20 |
| SHACKLE-7/8-D209A   | 7/8   | 9.5  | 3.3 | 20 |
| SHACKLE-1-D209A     | 1     | 12.5 | 5.1 | 10 |
| SHACKLE-1-1/8-D209A | 1-1/8 | 15   | 7.1 | 6  |
| SHANKLE-1-1/4-D209A | 1-1/4 | 18   | 9.7 | 6  |

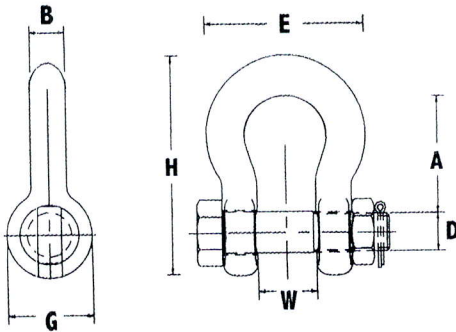
**DO NOT Allow Screw Pin Type to be rotated by a live line.**

**WARNING - DO NOT EXCEED WORK LOAD LIMIT**





# Anchor Shackle Specifications

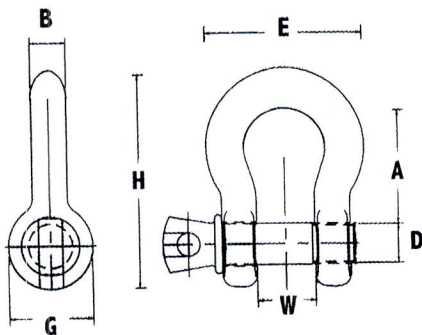


## D2140

### BOLT TYPE

| Product Number (Page 42) | A    | B    | D    | E    | G    | H    | W    |
|--------------------------|------|------|------|------|------|------|------|
| SHACKLE-1/2-D2140        | 1.85 | 0.52 | 0.63 | 1.30 | 1.18 | 3.34 | 0.79 |
| SHACKLE-5/8-D2140        | 2.4  | 0.63 | 0.75 | 1.77 | 1.53 | 4.21 | 1.06 |
| SHACKLE-3/4-D2140        | 2.83 | 0.75 | 0.87 | 1.97 | 1.81 | 5.04 | 1.30 |
| SHACKLE-7/8-D2140        | 3.39 | 0.87 | 1.02 | 2.28 | 2.09 | 5.91 | 1.50 |
| SHACKLE-1-D2140          | 3.78 | 1.02 | 1.10 | 2.68 | 2.36 | 6.57 | 1.73 |

Bolt Type Anchor Shackles meet the performance of Federal Specification RR-C-271D, Type 4A, Grade B, Class3.

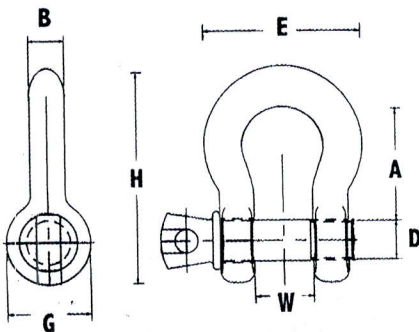


## D209

### SCREW PIN TYPE

| Product Number (Page 42) | A    | B    | D    | E    | G    | H    | W    |
|--------------------------|------|------|------|------|------|------|------|
| SHACKLE-5/16-D209        | 1.22 | 0.31 | 0.37 | 0.82 | 0.75 | 2.13 | 0.47 |
| SHACKLE-3/8-D209         | 1.42 | 0.39 | 0.43 | 1.02 | 0.91 | 2.56 | 0.63 |
| SHACKLE-1/2-D209         | 1.85 | 0.52 | 0.63 | 1.3  | 1.18 | 3.34 | 0.79 |
| SHACKLE-5/8-D209         | 2.4  | 0.63 | 0.75 | 1.7  | 1.5  | 4.17 | 1.06 |
| SHACKLE-3/4-D209         | 2.83 | 0.75 | 0.87 | 1.96 | 1.81 | 5.04 | 1.3  |
| SHACKLE-7/8-D209         | 3.39 | 0.87 | 1.02 | 2.28 | 2.08 | 5.91 | 1.5  |
| SHACKLE-1-D209           | 3.78 | 1.02 | 1.10 | 2.68 | 2.67 | 6.57 | 1.73 |

Screw Pin Type Anchor Shackles meet the performance of Federal Specification RR-C-271D, Type 4A, Grade A, Class2.



## D209A

### SCREW PIN TYPE

| Product Number (Page 42) | A    | B    | D    | E    | G    | H    | W    |
|--------------------------|------|------|------|------|------|------|------|
| SHACKLE-5/16-D209A       | 1.22 | 0.31 | 0.37 | 0.83 | 0.75 | 2.13 | 0.47 |
| SHACKLE-3/8-D209A        | 1.42 | 0.39 | 0.43 | 1.02 | 0.91 | 2.56 | 0.63 |
| SHACKLE-7/16-D209A       | 1.7  | 0.43 | 0.51 | 1.18 | 1.06 | 2.95 | 0.75 |
| SHACKLE-1/2-D209A        | 1.85 | 0.52 | 0.63 | 1.3  | 1.18 | 3.34 | 0.79 |
| SHACKLE-5/8-D209A        | 2.4  | 0.63 | 0.75 | 1.77 | 1.53 | 4.21 | 1.06 |
| SHACKLE-3/4-D209A        | 2.83 | 0.75 | 0.87 | 1.97 | 1.81 | 4.96 | 1.3  |
| SHACKLE-7/8-D209A        | 3.39 | 0.87 | 1.02 | 2.28 | 2.09 | 5.82 | 1.5  |
| SHACKLE-1-D209A          | 3.78 | 1.02 | 1.10 | 2.68 | 2.36 | 6.53 | 1.73 |
| SHACKLE-1-1/8-D209A      | 4.37 | 1.10 | 1.26 | 2.91 | 2.68 | 7.48 | 1.81 |
| SHACKLE-1-1/4-D209A      | 4.76 | 1.26 | 1.42 | 3.22 | 2.99 | 8.26 | 2.12 |

Screw Pin Type Anchor Shackles meet the performance of Federal Specification RR-C-271D, Type 4A, Grade B, Class2.

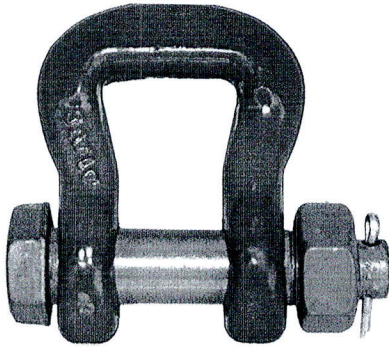
DO NOT Allow Screw Pin Type to be rotated by a live line.  
WARNING - DO NOT EXCEED WORK LOAD LIMIT



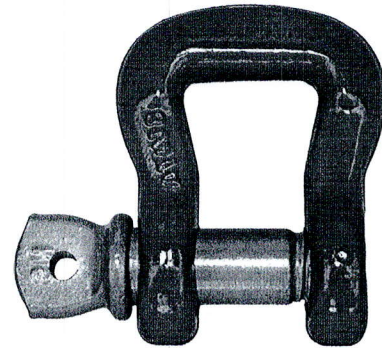


# Select Your Web & RoundSling Shackles

## All Forged Alloy



**BOLT  
TYPE  
D252**

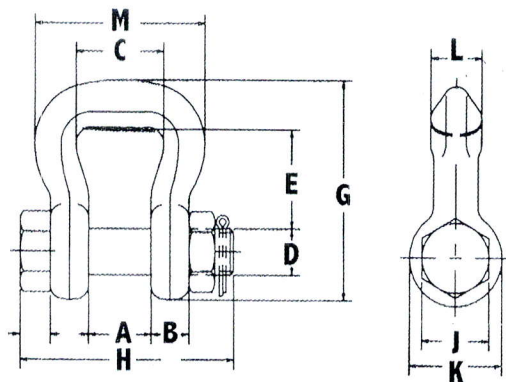


**SCREW  
PIN TYPE  
D253**

- Shackles available from 3-1/4 to 35 Ton Capacity.
- Design Factor 5 to 1 / All Alloy Forging
- Shackles available in Screw Pin and Bolt Type.
- Forged Size and WLL / Capacity on each shackle.
- Meets or Exceeds requirements of ASME B30.26
- Finish: enamel painted after hot dip galvanizing.

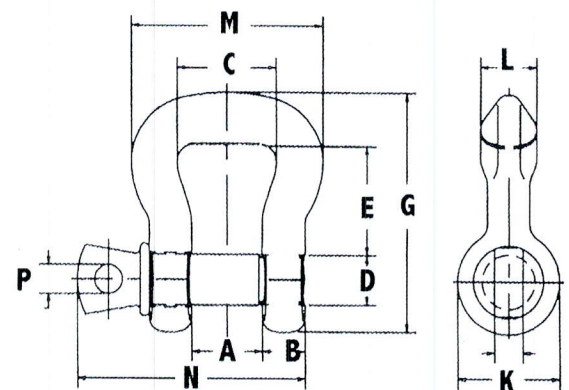
- Increased Body Radius allows for a wider sling bearing surface which results in an increased area for load distribution increasing sling efficiency.
- This enables the slings full WLL / Capacity to be achieved due to better load distribution across the shackle.

| <b>D252</b><br>Bolt Type<br>Product Code<br>Number | Weight<br>Each<br>Lbs. | Web<br>Sling<br>Eye<br>Width<br>Inches | Round<br>Sling<br>Size<br>No. | <b>D253</b><br>Screw Pin Type<br>Product Code<br>Number | Weight<br>Each<br>Lbs. | Pcs.<br>Per<br>Box |
|----------------------------------------------------|------------------------|----------------------------------------|-------------------------------|---------------------------------------------------------|------------------------|--------------------|
| Shackle-3.25T-D252                                 | 1.4                    | 1                                      | 1 & 2                         | Shackle 3.25T-D253                                      | 1.2                    | 20                 |
| Shackle-6.5T-D252                                  | 2.4                    | 1.5                                    | 3 & 4                         | Shackle 6.25T-D253                                      | 2.0                    | 20                 |
| Shackle-8.75T-D252                                 | 4.4                    | 2                                      | 5 & 6                         | Shackle 8.75T-D253                                      | 3.8                    | 20                 |
| Shackle-12.5T-D252                                 | 8                      | 3                                      | 7 & 8                         | Shackle 12.5T-D253                                      | 7.3                    | 6                  |
| n/a                                                |                        | 4                                      | 9 & 10                        | Shackle 20.5T-D253                                      | 15.0                   | 4                  |
| n/a                                                |                        | 5                                      | 11 & 12                       | Shackle 35T-D253                                        | 30.0                   | 2                  |



**BOLT TYPE - D252**

### Shackle Specification Chart



**SCREW PIN TYPE - D253**

|                                           | <b>DIMENSIONS</b>       |      |      |      |      |      |       |      |      |      |      |      | <b>D253</b> |     |
|-------------------------------------------|-------------------------|------|------|------|------|------|-------|------|------|------|------|------|-------------|-----|
|                                           | Work Load<br>Limit Tons | A    | B    | C    | D    | E    | G     | H    | J    | K    | L    | M    | N           | P   |
| See<br>Above<br>for<br>Prod.<br>Code<br># | 3.25 T                  | .925 | .62  | 1.33 | .78  | 1.51 | 3.38  | 3.62 | 1.10 | 1.51 | .74  | 2.69 | 3.14        | .27 |
|                                           | 6.5 T                   | 1.25 | .75  | 1.69 | .86  | 1.88 | 4.15  | 4.21 | 1.29 | 1.81 | 1.0  | 3.38 | 3.97        | .31 |
|                                           | 8.75 T                  | 1.38 | .87  | 2.20 | .98  | 2.79 | 5.47  | 4.72 | 1.37 | 2.12 | 1.14 | 4.21 | 4.52        | .35 |
|                                           | 12.5 T                  | 1.67 | 1.12 | 3.22 | 1.25 | 3.07 | 6.37  | 6.29 | 1.85 | 2.59 | 1.37 | 5.66 | 5.82        | .47 |
|                                           | 20.5 T                  | 2.15 | 1.37 | 4.50 | 1.49 | 5.43 | 9.37  |      |      | 3.12 | 1.75 | 7.48 | 7.08        | .51 |
|                                           | 35 T                    | 2.50 | 1.73 | 5.47 | 1.96 | 6.41 | 11.49 |      |      | 4.36 | 2.32 | 9.21 | 8.46        | .70 |

**DO NOT Allow Screw Pin Type to be rotated by a live line.**  
**WARNING - DO NOT EXCEED WORK LOAD LIMIT**