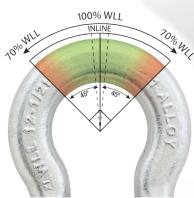


Campbell's portfolio of anchor shackles is now even more robust. Our new line of mid to large sizes of Screw Pin and Bolt Type Anchor Shackles features innovative design changes in our forgings to meet growing industry needs.

- . Proudly made in the USA
- Alloy shackles meet all requirements for c∈ compliance
- Bows, Pins and Bolts are galvanized to ASTM A-153 specifications
- Meet or exceed all manufacturing requirements of ASME B30.26
- Meet design requirements of federal specification RR-C-271F, Type IVA for Class 2 and Class 3
- Drop forged for superior strength and performance
- 5:1 design factor
- Working Load Limit (WLL) rated in metric tons (t)



*WLL reduction percentages apply to sideloaded single leg hitch configurations only

Lettering placement is strategically located to avoid top of shackle bow to prevent fraying of synthetic slings

Included angle between markings provides a quick visual guide for checking the load angle for double and single leg hitches

Date Code, "WLL" (Working Load Limit), and Size are permanently forged on one side of shackle bow while "Campbell," "USA," and "C €" are permanently forged on the opposite side.





Radial draft design increases cross-sectional area of the shackle ear for greater strength while improving fit and function between the pin and shackle body.

CAMPBELL.

Alloy Screw Pin Anchor Shackles, Galvanized, A-419-G

			Working	Length	Width	-1			10		
Trade Size	Cat. No.	UPC No.	Load Limit (Metric Tons)	Tolerance (+/-)	Tolerance (+/-)	B Dim.	C Dim.	D Dim.	E Dim.	F Dim.	Weight Each (lbs.)
3/8 in	5410695	020418182136	2 t	1/8 in	1/16 in	7/16 in	1-7/16 in	21/32 in	31/32 in	15/16 in	0.31 lb
1/2 in	5410895	020418182143	3-1/3 t	1/8 in	1/16 in	5/8 in	1-15/16 in	13/16 in	1-1/4 in	1-1/4 in	0.70 lb
5/8 in	5411095	020418267420	5 t	1/8 in	1/16 in	3/4 in	2-3/8 in	1-1/16 in	1-11/16 in	1-1/2 in	1.40 lb
3/4 in	5411295	020418182150	7 t	1/4 in	1/16 in	7/8 in	2-13/16 in	1-1/4 in	1-13/16 in	1-3/4 in	2.00 lb
7/8 in	5411495	020418267437	9-1/2 t	1/4 in	1/16 in	1 in	3-5/16 in	1-7/16 in	2-9/32 in	2-3/32 in	3.60 lb
1 in	5411695	020418182167	12-1/2 t	1/4 in	1/16 in	1-1/8 in	3-3/4 in	1-11/16 in	2-1/2 in	2-3/8 in	5.70 lb
1-1/4 in	5412095	020418182174	18 t	1/4 in	1/16 in	1-3/8 in	4-1/2 in	2 in	3-1/4 in	3 in	10.50 lb
1-3/8 in	5412295	020418267444	21 t	1/4 in	1/8 in	1-1/2 in	5-1/4 in	2-1/4 in	3-5/8 in	3-5/16 in	13.30 lb
1-1/2 in	5412495	020418267451	30 t	1/4 in	1/8 in	1-5/8 in	5-3/4 in	2-3/8 in	3-7/8 in	3-5/8 in	18.90 lb
2 in	5413295	020418267468	55 t	1/4 in	1/8 in	2-1/4 in	7-3/4 in	3-1/4 in	5-3/4 in	4-7/8 in	50.00 lb



Alloy Bolt Type Anchor Shackles, Galvanized, A-999-G

			Working	Length	Width	h-1	P	-D-			
Trade Size	Cat. No.	UPC No.	Load Limit (Metric Tons)	Tolerance (+/-)	Tolerance (+/-)	B Dim.	C Dim.	D Dim.	E Dim.	F Dim.	Weight Each (lbs.)
3/8 in	5390695	020418267338	2 t	1/8 in	1/16 in	7/16 in	1-7/16 in	21/32 in	31/32 in	15/16 in	0.30 lb
1/2 in	5390895	020418182198	3-1/3 t	1/8 in	1/16 in	5/8 in	1-15/16 in	13/16 in	1-1/4 in	1-1/4 in	0.88 lb
5/8 in	5391095	020418267345	5 t	1/8 in	1/16 in	3/4 in	2-3/8 in	1-1/16 in	1-11/16 in	1-1/2 in	1.40 lb
3/4 in	5391295	020418182105	7 t	1/4 in	1/16 in	7/8 in	2-13/16 in	1-1/4 in	1-13/16 in	1-3/4 in	2.66 lb
7/8 in	5391495	020418267352	9-1/2 t	1/4 in	1/16 in	1 in	3-5/16 in	1-7/16 in	2-9/32 in	2-3/32 in	3.60 lb
1 in	5391695	020418182112	12-1/2 t	1/4 in	1/16 in	1-1/8 in	3-3/4 in	1-11/16 in	2-1/2 in	2-3/8 in	6.12 lb
1-1/4 in	5392095	020418267369	18 t	1/4 in	1/16 in	1-3/8 in	4-1/2 in	2 in	3-1/4 in	3 in	10.00 lb
1-3/8 in	5392295	020418267376	21 t	1/4 in	1/8 in	1-1/2 in	5-1/4 in	2-1/4 in	3-5/8 in	3-5/16 in	13.30 lb
1-1/2 in	5392495	020418267383	30 t	1/4 in	1/8 in	1-5/8 in	5-3/4 in	2-3/8 in	3-7/8 in	3-5/8 in	18.90 lb
1-3/4 in	5392895	020418267390	40 t	1/4 in	1/8 in	2 in	7 in	2-7/8 in	4-7/8 in	4-3/16 in	33.90 lb
2 in	5393295	020418267406	55 t	1/4 in	1/8 in	2-1/4 in	7-3/4 in	3-1/4 in	5-3/4 in	4-7/8 in	50.00 lb
2-1/2 in	5394095	020418267413	85 t	1/4 in	1/8 in	2-3/4 in	10-1/2 in	4-1/8 in	7-1/4 in	5-13/16 in	100.30 lb

- Shackle bodies are drop-forged alloy steel
- galvanized to meet ASTM A-153 specifications
- A-419-G shackles meet the design requirements of federal specification RR-C-271, Type IVA, Grade B, Class 2
- A-999-G shackles meet the design requirements of federal specification RR-C-271, Type IVA Grade B, Class 3
- Statistically tested for impact resistance, tensile strength, hardness, ductility and fatigue
- 419 and 999 series shackles meet or exceed all manufacturing requirements of the ASME B30.26 "Rigging Hardware".
 These include the Material Ductlity Requirement (Section 26-1.1.2), the Design Factor Requirement (Section 26.1.2), the Identification Requirement (Sections 26-1.5.1 and 26-1.5.2), and the Effective Temperature Range (Section 26-1.6.1). The shackles can be proof tested in accordance with Section 26-1.4.
- Working Load Limit, Size, Manufacturer Name, Date Code and USA permanently marked on each shackle
- Certification available upon request
- 5:1 design factor
- · Pins and bolts are heat-treated and made of alloy steel
- DO NOT EXCEED THE WORKING LOAD LIMIT

