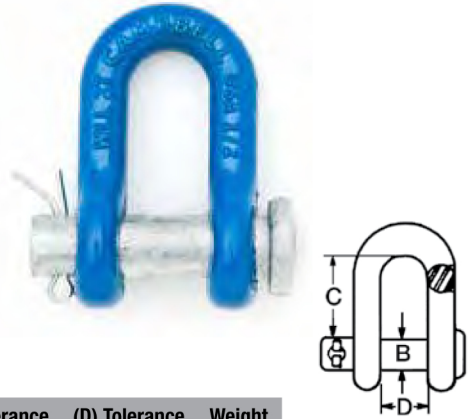




Carbon Round Pin Chain Shackles, Self-Colored, C-416-S

- Shackle Bodies Are Drop-Forged Carbon Steel
- Self Colored (Painted Blue)
- C-416-S Shackles Meet the Design Requirements of Federal Specification RR-C-271, Type IVB, Grade A, Class 1
- Working Load Limit, Size, Manufacture Name, Date Code and USA Permanently Marked on Each Shackle Meeting or Exceeding Requirements of ASME 30.26
- Statistically Tested for Impact Resistance, Tensile Strength, Hardness, Ductility and Fatigue
- Certification Available Upon Request
- 6 to 1 Design Factor
- Pins and Bolts Are Heat-Treated and Made of Alloy Steel
- Made in the USA



Trade Size	Catalog No.	UPC No. 020418	Working Load Limit (Short Tons)	B Dim.	C Dim.	D Dim.	(C) Tolerance (+/-)	(D) Tolerance (+/-)	Weight Each
5/16 in	5420505	076558	3/4 T	3/8 in	1 in	17/32 in	1/16 in	1/8 in	0.17 lb
3/8 in	5420605	076572	1 T	7/16 in	1-1/4 in	21/32 in	1/8 in	1/8 in	0.29 lb
7/16 in	5420705	076596	1-1/2 T	1/2 in	1-1/2 in	23/32 in	1/8 in	1/8 in	0.40 lb
1/2 in	5420805	076619	2 T	5/8 in	1-11/16 in	13/16 in	1/8 in	1/8 in	0.60 lb

FITTINGS

Carbon Screw Pin Chain Shackles, Galvanized, C-422-G



- Shackle Bodies Are Drop-Forged Carbon Steel
- Galvanized to Meet ASTM A-153 Specifications
- C-422-G Shackles Meet the Design Requirements of Federal Specification RR-C-271, Type IVB, Grade A, Class 2
- Working Load Limit, Size, Manufacture Name, Date Code and USA Permanently Marked on Each Shackle
- Statistically Tested for Impact Resistance, Tensile Strength, Hardness, Ductility and Fatigue
- 422 Series Shackles Meet or Exceed All Manufacturing Requirements of the American Society for Mechanical Engineers (Asme) B30.26 "Rigging Hardware". These Include the Material Ductility Requirement (Section 26-1.1.2), the Design Factor Requirement (Section 26-1.2), the Identification Requirement (Section 26-1.5.1) and the Effective Temperature Range (Section 26-1.6.1) the Shackles Can Be Proof Tested in Accordance with Section 26-1.4
- Certification Available Upon Request
- 6 to 1 Design Factor
- Pins and Bolts Are Heat-Treated and Made of Alloy Steel
- Made in the USA



Trade Size	Catalog No.	UPC No. 020418	Working Load Limit (Short Tons)	B Dim.	C Dim.	D Dim.	(C) Tolerance (+/-)	(D) Tolerance (+/-)	Weight Each
5/16 in	5430535	076923	3/4 T	3/8 in	1 in	17/32 in	1/16 in	1/8 in	0.17 lb
3/8 in	5430635	076947	1 T	7/16 in	1-1/4 in	21/32 in	1/8 in	1/8 in	0.30 lb
1/2 in	5430835	076985	2 T	5/8 in	1-11/16 in	13/16 in	1/8 in	1/8 in	0.75 lb
5/8 in	5431035	077005	3-1/4 T	3/4 in	2 in	1-1/16 in	1/8 in	1/8 in	1.25 lb
1 in	5431635	077067	8-1/2 T	1-1/8 in	3-1/4 in	1-11/16 in	1/4 in	1/8 in	4.50 lb