

STEEL

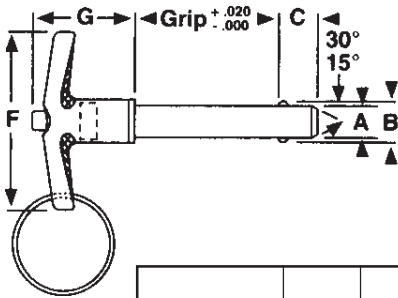
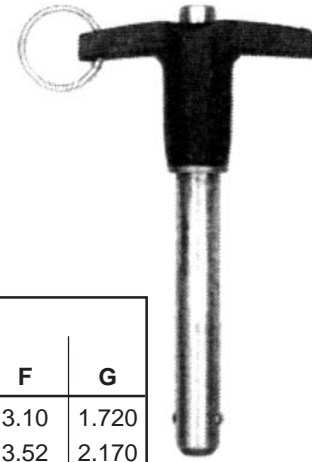
Material: 4130 Alloy
Finish: Yellow Zinc Plated

"QR" HITCH PINS
Quick Release Ball Lock Pins

T - HANDLE

with push button release.

The T-handle of aluminum alloy allows for better gripping and use where force is needed for insertion and removal of pin.



SPAENAUR No.	Pkg. Qty.	A Shank Dia. (Nom.)	Recommended Hole Size	Dimensions in Inches				
				Grip	B	C	F	G
233-350	1	3/4"	.757/1.750	3.5	.887	.670	3.10	1.720
233-351	1	1"	1.010/1.000	4.0	1.219	.890	3.52	2.170

Other sizes & grip lengths in stainless steel available on special order. L-Handle Style also available upon request.

Forged Shackles

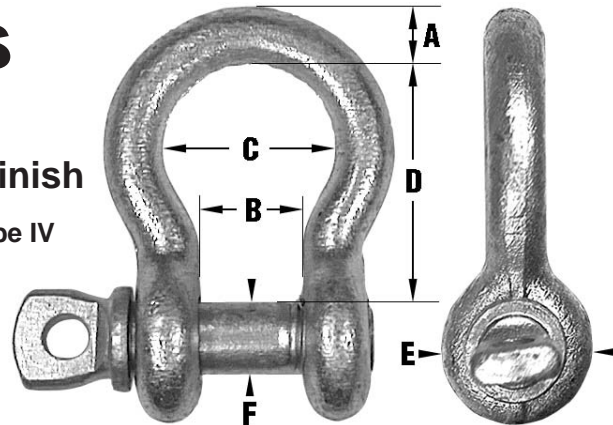
Screw Pin Anchor Type, Class 1*

C-1035 Steel - Hot Dipped Galvanized Finish

*Shackles meet Federal Specifications RRC-271b Type IV

Size and workload are permanently marked on all shackles. Loads are based on a safety factor of 5 to 1. When tested, all shackles are pulled at a uniform rate of speed in a direct tension.

WARNING: Any deviations as angular lifts, shock loads, modification of the basic forging, etc. will result in drastically reduced maximum loads.



All Dimensions in Inches

Order by SPAENAUR Numbers listed below	Max. Load Tons	Size Dia. (A)	Width @ Eyes (B)	Tol. +/-	Width @ Bow (C)	Length (D)	Tol. +/-	O.D. Eyes (E)	Pin or Bolt Dia. (F)	Unit Pkg. Qty.
121-051	1/3	3/16	3/8	1/16	9/16	7/8	1/16	5/8	1/4	10
121-052	1/2	1/4	15/32	1/16	3/4	1-1/8	1/16	3/4	5/16	10
121-053	3/4	5/16	17/32	1/16	15/16	1-1/4	1/16	7/8	3/8	10
121-054	1	3/8	21/32	1/16	1-1/8	1-7/16	1/8	1	7/16	10
121-055	1-1/2	7/16	23/32	1/16	1-5/16	1-11/16	1/8	1-1/8	1/2	10
121-056	2	1/2	13/16	1/16	1-1/2	1-15/16	1/8	1-1/4	5/8	10
121-057	3-1/4	5/8	1-1/16	1/16	1-7/8	2-1/2	1/8	1-11/16	3/4	1
121-058	4-3/4	3/4	1-1/4	1/16	2	3	1/4	1-7/8	7/8	1
121-059	6-1/2	7/8	1-7/16	1/16	2-5/8	3-1/4	1/4	2-1/8	1	1
121-060	8-1/2	1	1-11/16	1/16	2-3/4	3-3/4	1/4	2-1/2	1-1/8	1
121-061	9-1/2	1-1/8	1-13/16	1/16	2-15/16	4-1/4	1/4	2-5/8	1-1/4	1
121-062	12	1-1/4	2	1/16	3-1/4	4-1/2	1/4	3	1-3/8	1
121-063	14	1-3/8	2-1/4	1/8	3-1/2	5-1/4	1/4	3-1/4	1-1/2	1
121-064	17	1-1/2	2-3/8	1/8	3-3/4	5-3/4	1/4	3-1/2	1-5/8	1

ROD ENDS or CLEVIS YOKES see page E89.

CATALOG 13