

Inch

**Quick Release Pins**

Pouce

**Goupilles à déconnexion rapide**

**Quick Release Pins**

Quick release pins are the quality answer where safety, speed of removal and dependability are of paramount importance.



Available in two materials.

**“T” Handle Style**

2 - Ball Construction

**Corrosion Resistant Steel**  
Passivated

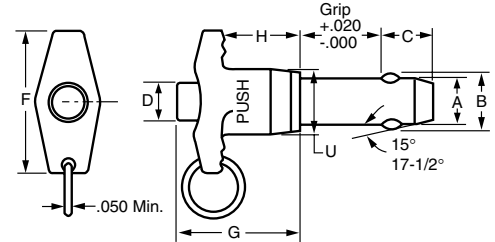
Shank and Spindle 17-4 PH CRES per AMS 5643 or 15-7 PH MO Per AMS 5657.

**4130 Alloy Steel**

Per AMS 6360

**Single Acting Pins**

Positive locking pins, firmly installed until a simple “Push” unlocks the balls for quick release.



PKG QTY. 1

SPAENAUR No.		Dimensions in Inches											Min. Pull Out Load Capabilities
Corrosion Resistant Steel	Alloy Steel	Nom. Dia.	Grip Lgth.	Recom. Hole Dia. Max./Min.	A Max./Min.	B ±.005	C Max.	D Min.	F Max.	G Max.	H Min.	U Min.	
233-F94-1K 233-953 233-954 233-955 233-956	233-553	1/4"	1/2" 1" 1-1/2" 2" 2-1/2"	.254/.250	.2485/.2470	.289	.290	.250	1.815	1.270	.800	.380	230 lbs.
Corrosion Resistant Steel Double Shear Strength 9,200 Lb. 4130 Alloy Steel Double Shear Strength 8,200 Lb.													
233-957 233-958 233-959 233-960	233-559 *233-F95-1W	3/8"	1" 1-1/2" 2" 2-1/2"	379/.375	3735/.3720	.440	.365	.300	2.065	1.450	.850	.510	575 lbs.
Corrosion Resistant Steel Double Shear Strength 20,600 Lb. 4130 Alloy Steel Double Shear Strength 18,400 Lb.													

\*233-F95-1W Yellow Cad Plated

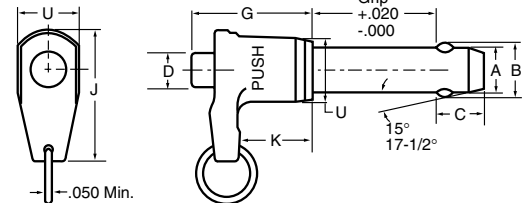


**“L” Handle Style**

2 - Ball Construction

**Corrosion Resistant Steel**  
Passivated

Shank and Spindle 17-4 PH CRES per AMS 5643 or 15-7 PH MO Per AMS 5657.



PKG QTY. 1

SPAENAUR No.		Dimensions in Inches											Min. Pull Out Load Capabilities
Corrosion Resistant Steel	Nom. Dia.	Grip Lgth.	Recom. Hole Dia. Max./Min.	A Max./Min.	B ±.005	C Max.	D Min.	F Max.	G Max.	H Min.	U Min.		
233-961 233-962 233-963	1/4"	1/2"	.254/.250	.2485/.2470	.289	.290	.250	1.270	1.800	.760	.380	230 lbs.	
233-964 233-965		1" 1-1/2" 2" 2-1/2"											Corrosion Resistant Steel Double Shear Strength 9,200 Lb.
233-966 233-967 233-968 233-969	3/8"	1"	379/.375	3735/.3720	.440	.365	.300	1.450	2.030	.850	.510	575 lbs.	
		1-1/2" 2" 2-1/2"											Corrosion Resistant Steel Double Shear Strength 20,600 Lb.



CATALOG 14

SPAENAUR