
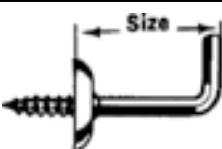
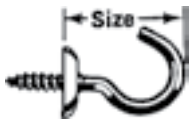



Inch

**Screw Hooks & Eyes / Turnbuckles / Cup Hooks**

Pouce

Crochets et œillets à vis / Tendeurs / Crochets à tasse

STEEL							BRASS																																																																											
 <p><b>Steel - Zinc Plated SCREW EYES</b></p>							 <p><b>Solid Brass SHOULDER HOOKS</b> Base Firmly Attached</p>																																																																											
SPAENAUR No.	Screw Gauge	Approx. Lgth. Overall	Wire Dia.	Eye I.D.	Shank Length	PKG QTY.	SPAENAUR No.	Size	Wire Dia.	Approx. Lgth. Overall	PKG QTY.																																																																							
024-T04-1P	1	15/32	.054	1/8	7/32	100	025-001	1/2"	.720"	3/4"	100																																																																							
024-013	2	11/16	.062	1/8	3/8	100	025-004	3/4"	.091"	1-1/8"	100																																																																							
024-035	1	3/4	.062	13/64	13/32	100	025-102	1"	.120"	1-1/2"	100																																																																							
024-034	3	15/16	.080	1/4	1/2	100	025-103	1-1/2"	.150"	2-1/8"	100																																																																							
024-036	N/A	15/16	.105	9/32	3/8	100	 <p><b>Solid Brass CUP HOOKS</b> Base Firmly Attached</p>																																																																											
024-012	N/A	1-1/8	.135	5/16	1/2	100																																																																												
024-020	N/A	1-7/16	.148	21/64	3/4	100																																																																												
024-021	12	1-11/16	.177	13/32	29/32	100																																																																												
024-018	N/A	1-15/16	.212	15/32	1-1/32	100																																																																												
024-014	N/A	2-1/16	.225	1/2	1	100																																																																												
024-T05-1A	18	2-5/8	.262	23/32	1-3/8	50																																																																												
 <p><b>Steel - Zinc Plated SCREW HOOKS</b></p>												<table border="1"> <thead> <tr> <th>SPAENAUR No.</th> <th>Screw Gauge</th> <th>Approx. Lgth. Overall</th> <th>Wire Dia.</th> <th>A</th> <th>PKG QTY.</th> </tr> </thead> <tbody> <tr> <td>024-066</td> <td>3</td> <td>1-5/16</td> <td>.080</td> <td>1/4</td> <td>100</td> </tr> <tr> <td>024-068</td> <td>N/A</td> <td>1-11/16</td> <td>.105</td> <td>11/32</td> <td>100</td> </tr> <tr> <td>024-065</td> <td>6</td> <td>1-7/8</td> <td>.120</td> <td>3/8</td> <td>100</td> </tr> <tr> <td>024-015</td> <td>N/A</td> <td>2-9/16</td> <td>.160</td> <td>9/16</td> <td>100</td> </tr> <tr> <td>024-019</td> <td>12</td> <td>2-13/16</td> <td>.177</td> <td>5/8</td> <td>100</td> </tr> <tr> <td>024-160</td> <td>14</td> <td>3-3/8</td> <td>.192</td> <td>3/4</td> <td>100</td> </tr> <tr> <td>024-161</td> <td>16</td> <td>3-3/4</td> <td>.232</td> <td>7/8</td> <td>50</td> </tr> <tr> <td>024-017</td> <td>N/A</td> <td>4-7/16</td> <td>.264</td> <td>1</td> <td>50</td> </tr> <tr> <td>024-062</td> <td>N/A</td> <td>4-11/16</td> <td>.283</td> <td>1-1/16</td> <td>50</td> </tr> <tr> <td>024-016</td> <td>N/A</td> <td>4-15/16</td> <td>.306</td> <td>1-1/8</td> <td>25</td> </tr> </tbody> </table>					SPAENAUR No.	Screw Gauge	Approx. Lgth. Overall	Wire Dia.	A	PKG QTY.	024-066	3	1-5/16	.080	1/4	100	024-068	N/A	1-11/16	.105	11/32	100	024-065	6	1-7/8	.120	3/8	100	024-015	N/A	2-9/16	.160	9/16	100	024-019	12	2-13/16	.177	5/8	100	024-160	14	3-3/8	.192	3/4	100	024-161	16	3-3/4	.232	7/8	50	024-017	N/A	4-7/16	.264	1	50	024-062	N/A	4-11/16	.283	1-1/16	50	024-016	N/A	4-15/16	.306	1-1/8	25
SPAENAUR No.	Screw Gauge	Approx. Lgth. Overall	Wire Dia.	A	PKG QTY.																																																																													
024-066	3	1-5/16	.080	1/4	100																																																																													
024-068	N/A	1-11/16	.105	11/32	100																																																																													
024-065	6	1-7/8	.120	3/8	100																																																																													
024-015	N/A	2-9/16	.160	9/16	100																																																																													
024-019	12	2-13/16	.177	5/8	100																																																																													
024-160	14	3-3/8	.192	3/4	100																																																																													
024-161	16	3-3/4	.232	7/8	50																																																																													
024-017	N/A	4-7/16	.264	1	50																																																																													
024-062	N/A	4-11/16	.283	1-1/16	50																																																																													
024-016	N/A	4-15/16	.306	1-1/8	25																																																																													

Larger size "Screw Eyes" also "Eye Bolts" shown on pages B267-B274, B276 & B277.

**TURNBUCKLES**

(See chart below for size data)

See page B277 for Drop Forged Steel TURNBUCKLES

Made with ZINC ALLOY TURNBUCKLE BODY

STEEL HOOKS and EYES - zinc chromate plated



EYE & EYE



HOOK & EYE



HOOK & HOOK

SPAENAUR No.	SPAENAUR No. and Style			Thread (in inches)	Closed (in inches)	Open (in inches)	Body Length (in inches)	I.D. Eye (in inches)	PKG QTY.
	Eye & Eye	Hook & Eye	Hook & Hook						
024-555	024-537	024-543	024-549	#8-32	3-1/8	4-3/8	1-7/8	7/64	10
024-556	024-538	024-544	024-550	#10-24	4	5-5/8	2-3/8	9/32	10
024-557	024-539		024-551	#12-24	4-1/2	6-3/8	1-7/8	5/16	10
024-558	024-540	024-545	024-552	#12-24	4-1/2	6-3/8	2-5/8	5/16	10
		024-546		1/4-20	5-1/4	7-3/8	2-1/8	3/8	10
				1/4-20	5-1/4	7-3/8	3	3/8	10
024-559	024-541	024-547	024-553	1/4-20	5-1/2	7-5/8	3	5/16	10
				5/16-18	6-1/4	8-7/8	2-5/8	5/16	10
				5/16-18	6-1/4	8-7/8	3-5/8	5/16	10
024-560	024-542	024-548	024-554	3/8-16	7-1/2	10-5/8	3-1/8	3/4	10
				3/8-16	7-1/2	10-5/8	4-3/8	3/4	10
				3/8-16	7-1/2	10-5/8	4-3/8	3/4	10

Above Nos. Include Turnbuckle Body.

CATALOG 14 SPAENAUR

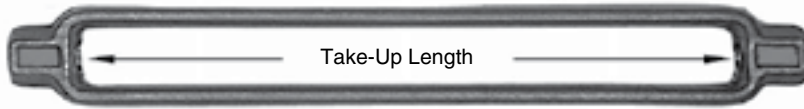
Turnbuckles / Fittings

Inch

Tendeurs / Raccords

Pouce

# STAINLESS STEEL Type 304-Forged



PKG QTY. 1  
(ALL ITEMS ON THIS PAGE)

SPAENAUR No.	Thread Dia.	Take-Up Length	Overall Length
024-856	3/8"-16	6"	7"
024-900	3/8"-16	6"	7"
*024-T01-1M	1/2"-13	6"	7-1/4"
*024-T48-1W	5/8"-11	6"	7-1/2"
*024-T44-1C	3/4"-10	6"	8"

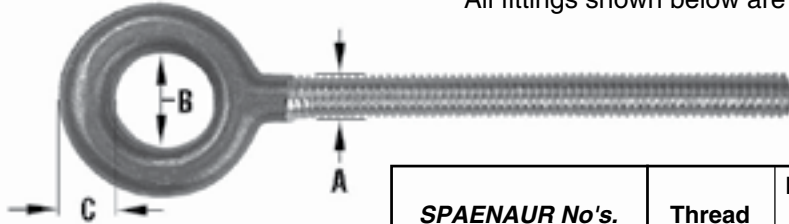
## TURNBUCKLE BODY

with 1 right hand (RH) thread and 1 left hand (LH) thread.

\*316 Stainless Steel

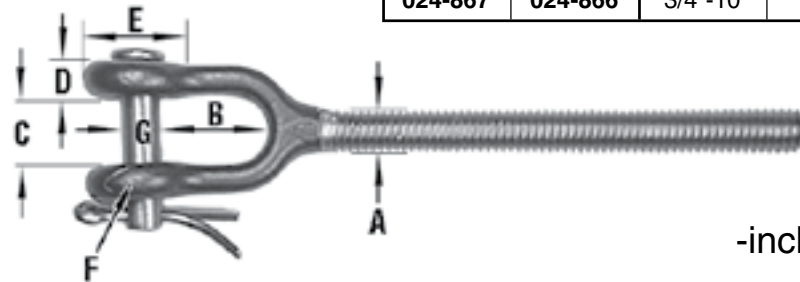
**N.B.** Be sure to order both Right and Left fittings to go with each Turnbuckle ordered.

All fittings shown below are for 6" take-up length turnbuckle body.



## ROUND EYE

SPAENAUR No's.		Thread Dia. A	Minimum Shank Length	B	C	Rated Capacity
L.H. Thread	R.H. Thread					
024-861	024-860	3/8"-16	4"	3/4"	3/8"	1200 lbs.
024-863	024-862	1/2"-13	4"	1"	7/16"	2100 lbs.
024-867	024-864	5/8"-11	5"	1-3/8"	9/16"	3200 lbs.
	024-866	3/4"-10	5"	1-1/2"	21/32"	5000 lbs.



## JAW

-includes Clevis and Cotter Pin.

SPAENAUR No's.		Thread Dia. A	Min. Shank Length	B	C	D	E	O/A Dia. F	Pin Dia. G	Rated Capacity
L.H. Thread	R.H. Thread									
*024-T56-1C	*024-T57-1N	3/8"-16	4"	13/16"	9/16"	3/8"	9/16"	13/16"	5/16"	1200 lbs.
024-871	024-870	1/2"-13	4"	1"	3/4"	3/8"	3/4"	1"	7/16"	2100 lbs.
024-873	024-872	5/8"-11	5"	1-5/16"	3/4"	7/16"	1"	1-5/16"	1/2"	3200 lbs.

\*316 Stainless Steel



## STUB END

SPAENAUR No's.		Thread Dia. A	Minimum Thread Length B	Diameter D	Overall Length	Rated Capacity
L.H. Thread	R.H. Thread					
024-877	024-876	3/8"-16	3-5/8"	3/8"	6-1/2"	1200 lbs.
*024-T43-1Y	*024-T49-1M	1/2"-13	3-3/4"	1/2"	7"	2200 lbs.
*024-T51-1M	*024-T50-1W	5/8"-11	4"	5/8"	7-1/2"	3500 lbs.
*024-T53-1A	*024-T52-1X	3/4"-10	4-1/8"	3/4"	8"	5200 lbs.

\*316 Stainless Steel


B

Inch and Metric

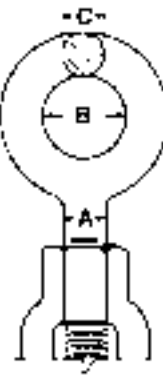
Turnbuckle Bodies / Eye Bolts

Pouce et Métrique

Corps de tendeurs / Boulons à œil

Drop Forged 1030 Steel Heat Treated				Turnbuckle BODY					
<b>HOT GALVANIZED Finish</b>				(with 1 right hand & 1 left hand thread)					
				Class 2B UNC Coarse Thread (Right & Left)					
SPAENAUR No.	Thread Size	▲C Take-Up	H Head Length	L O/A Length	(Rated capacity is figured with safety factor to 5 to 1) Rated Capacity		Approx. Weight per 100 pieces		Turnbuckle bodies, as listed at left, are for use with TURNBUCKLE FITTINGS as listed below, and on page B278.  Be sure to <b>order both Right and Left fittings</b> to go with each Turnbuckle ordered.  ▲ Take-up length of turnbuckle fittings are referenced to total inside length of turnbuckle bodies when assembled.
					kg	lbs.	kg	lbs.	
024-200	1/4"-20	4"	13/32"	4-13/16"	227	500	6.0	14	
024-201	5/16"-18	4-1/2"	17/32"	5-9/16"	363	800	9.5	21	
024-202	3/8"-16	6"	9/16"	7-1/8"	544	1,200	17.2	38	
024-204	1/2"-13	6"		7-1/2"	998	2,200	30.0	66	
024-205		9"	3/4"	10-1/2"			38.6	85	
024-206		12"	13-1/2"	46.2			102		
024-207	5/8"-11	3"	7/8"	4-3/4"	1,588	3,500	22.7	50	
024-208		6"	15/16"	7-7/8"			41.3	91	
024-209		9"	15/16"	10-7/8"			59.4	131	
024-210		12"	15/16"	13-7/8"			78.5	173	
024-211	3/4"-10	6"		8-1/4"	2,359	5,200	58.5	129	
024-212		9"	1-1/8"	11-1/4"			86.6	191	
024-213		12"		14-1/4"			110.2	243	
024-214		18"		20-1/4"			152.9	337	
024-215	7/8"-9	6"		8-5/8"	3,266	7,200	88.9	196	
024-216		12"	1-5/16"	14-5/8"			140.6	310	
024-217		18"		20-5/8"			264.9	584	
024-218	1"-8	6"		9"	4,536	9,800	126.2	279	
024-219		12"	1-1/2"	15"			173.7	383	
024-220		18"		21"			265.7	566	

Note: All Turnbuckle Components on this page are PKG QTY. 1

Drop Forged 1030 Steel		Turnbuckle EYE Fittings					HOT GALVANIZED Finish				
Eye Fittings are threaded <b>RIGHT Hand</b> or <b>LEFT Hand</b>		SPAENAUR No.		A Thread Size	▲ Take-Up	B I.D. of Eye	C Stock Dia.	(Rated capacity is figured with safety factor of 5 to 1) Rated Capacity		Approx. Weight per 100 pieces	
		LEFT HAND Thread	RIGHT HAND Thread					kg	lbs.	kg	lbs.
	024-172	024-335	1/4"-20	4"	1/2"	7/32"	227	500	3.2	7	
	024-223	024-224	5/16"-18	4-1/2"	5/8"	9/32"	363	800	5.4	12	
	024-225	024-226	3/8"-16	6"	3/4"	11/32"	544	1,200	10.4	23	
	024-227	024-228	1/2"-13	6"		1"	7/16"	998	2,200	21.8	48
	024-229	024-230		9"	25.4					56	
	024-231	024-232		12"	26.3					58	
	024-233	024-234	5/8"-11	6"		1-1/4"	17/32"	1,588	3,500	37.7	83
	024-235	024-236		9"	43.5					96	
	024-237	024-238		12"	49.0					108	
	024-239	024-240		6"	56.7					125	
	024-241	024-242	3/4"-10	9"		1-1/2"	5/8"	2,359	5,200	62.1	137
	024-243	024-244		12"	72.6					160	
	024-245	024-246		18"	90.7					200	
	024-249	024-250	7/8"-9	12"		1-3/4"	7/8"	3,266	7,200	110.7	244
	024-251	024-252		18"	129.7					286	
	024-253	024-254	1"-8	6"		2"	7/8"	4,536	10,000	120.7	266
024-255	024-256	12"		145.6	321						
024-257	024-258	18"		170.6	376						

▲ Take-up length of turnbuckle fittings are referenced to total inside length of turnbuckle bodies when assembled.

CATALOG 14 SPAENAUR

# Hook Bolts / Jaw Fittings

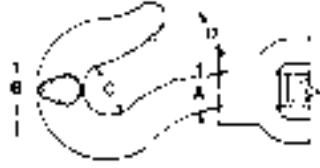
Inch

## Boulons de crochet / Raccords de mâchoire

Pouce

### HOOK Fitting Drop Forged

1030 Steel Heat Treated  
HOT GALVANIZED Finish



▲ Take-up length of turnbuckle fittings are referenced to total inside length of turnbuckle bodies when assembled.

Class 2B UNC Coarse Thread  
Right Hand and Left Hand

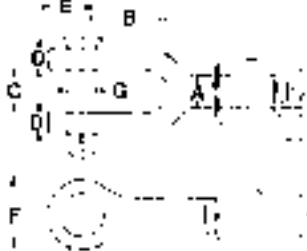
\* Rated capacity figured with safety factor of 5 to 1.

PKG QTY. 1

SPAENAU No. Threaded		A Thread Size	▲ Take-up	B	C Nominal Size	D Throat Size	* Rated Capacity		Approx. Weight per 100 pieces	
LEFT Hand	RIGHT Hand						kg	lbs.	kg	lbs.
—	024-173	1/4"-20	4"	7/32"	5/16"	9/32"	136	300	3.2	7
024-261	024-262	5/16"-18	4-1/2"	5/16"	1/2"	1/2"	227	500	5.4	12
024-263	024-264	3/8"-16	6"	3/8"	1/2"	1/2"	318	700	10.4	23
024-265	024-266	1/2"-13	6"	17/32"	7/8"	13/16"	472	1,040	21.8	48
024-267	024-268		9"						25.4	56
024-269	024-270		12"						26.3	58
024-271	024-272	5/8"-11	6"	5/8"	29/32"	27/32"	726	1,600	37.7	83
024-273	024-274		9"						43.5	96
024-275	024-276		12"						49.0	108
024-277	024-278	3/4"-10	6"	11/16"	1-1/8"	29/32"	907	2,000	56.7	125
024-279	024-280		9"						62.1	137
024-281	024-282		12"						72.6	160
024-283	024-284		18"						93.4	200
024-287	024-288	7/8"-9	12"	13/16"	1-3/16"	1-1/16"	1,089	2,400	110.7	244
024-289	024-290		18"						129.7	286
024-291	024-292	1"-8	6"	7/8"	1-3/8"	1-1/4"	1,315	2,900	120.7	266
024-293	024-294		12"						145.6	321
024-295	024-296		18"						170.6	376

### JAW Fitting Drop Forged

1030 Steel Heat Treated  
HOT GALVANIZED Finish



▲ Take-up length of turnbuckle fittings are referenced to total inside length of turnbuckle bodies when assembled.

Class 2B UNC Coarse Thread  
Right Hand and Left Hand

■ Note: Clevis and Cotter Pins ARE included.

\* Rated capacity figured with safety factor of 5 to 1.

PKG QTY. 1

SPAENAU No. Threaded		A Thread Size	▲ Take-up	B	C Jaw Space	D	E	F Over-all	■ G Pin Dia.	* Rated Capacity		Approx. Weight per 100 pieces	
LEFT Hand	RIGHT Hand									kg	lbs.	kg	lbs.
024-174	024-175	1/4"-20	4"	25/32"	3/8"	7/32"	5/16"	5/8"	1/4"	227	500	4.1	9
024-299	024-300	5/16"-18	4-1/2"	7/8"	15/32"	1/4"	5/16"	5/8"	1/4"	363	800	6.8	15
024-301	024-302	3/8"-16	6"	1"	1/2"	9/32"	13/32"	13/16"	5/16"	544	1,200	11.8	26
024-303	024-304	1/2"-13	6"	1-9/32"	5/8"	5/16"	1/2"	1"	7/16"	998	2,200	24.5	54
024-305	024-306		9"									28.6	63
024-307	024-308		12"									30.8	68
024-309	024-310	5/8"-11	6"	1-21/32"	7/8"	3/8"	21/32"	1-5/16"	1/2"	1,588	3,500	43.1	95
024-311	024-312		9"									49.4	109
024-313	024-314		12"									58.1	128
024-315	024-316	3/4"-10	6"	1-27/32"	15/16"	1/2"	13/16"	1-5/8"	5/8"	2,359	5,200	76.3	155
024-317	024-318		9"									70.8	156
024-319	024-320		12"									83.5	184
024-321	024-322		18"									99.8	220
024-325	024-326	7/8"-9	12"	1-31/32"	1-5/32"	9/16"	29/32"	1-7/8"	3/4"	3,266	7,200	137.0	302
024-327	024-328		18"									149.2	329
024-329	024-330	1"-8	6"	2-13/32"	1-3/16"	11/16"	1-1/16"	2"	7/8"	4,536	10,000	159.2	351
024-331	024-332		12"									193.2	426
024-333	024-334		18"									215.5	475