

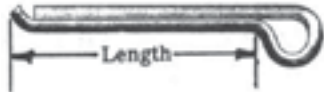
Split Pin Cotter Pins

Inch

Goupilles fendues

Pouce

HAMMER-LOK COTTER PINS



Length under head to end of longer shank.



INSERTING



LOCKING



UNLOCKING

Spread and locked with one blow from a hammer. The handiest cotter pin you ever used.

**Easiest to Insert** - As the shanks are parallel and the points well tapered, they slip smoothly through the hole.

**Easiest to Lock** - Just hit the head with a hammer. This causes the shorter shank to ride over the upturned point on the longer, automatically spreading the pin and locking it rigidly in place.

**Easiest to Remove** - Insert a screwdriver, tang of a file, or any thin tool in the eye and twist. This returns the short shank to its original position, and the pin is then removed the same as an ordinary cotter.

**May be used as ordinary cotters**, when desired. The points can be spread with pliers in one twist because one point is longer and turned up, easy to grasp.

PLAIN STEEL	SPAENAUR No.	Diameter	Length	SPAENAUR No.	Diameter	Length
	PKG QTY. 100			CP-55 CP-56		
	091-168 091-169	5/64"	3/4" 1"	091-A02-1X CP-138		2" 1"
	CP-57 CP-58 CP-59	3/32"	1/2" 3/4" 1"	CP-67 CP-68	3/16"	1-1/2" 2"
	CP-60		1-1/2"	091-208	1/4"	2"
	CP-61 CP-62 CP-63	1/8"	1" 1-1/4" 1-1/2"	091-174	3/8"	2-1/2"
	CP-64		2"	<b>BRASS</b>		
	091-173		2-1/2"	SPAENAUR No.	Diameter	Length
	091-175		3-1/2"	CP-558	1/8"	1"

ASSORTMENT 805-A03-1K

COTTER PINS  
BRASS PLAIN FINISH

Round, Extended  
Prong Type

16 Sizes - 1075 Pieces

Shipping Wt.: 3.47 kg (7.65 lbs.)



ASSORTMENT B-585

HAMMER-LOK  
COTTER PINS  
PLAIN STEEL

14 Sizes  
1445 Pieces

Shipping Weight: 4.23 kg (9-1/2 lbs.)



For the complete assortment contents turn to A86

ASSORTMENT 805-523

COTTER PINS  
18-8 STAINLESS STEEL

ROUND, EXTENDED  
PRONG STYLE

20 Sizes

1400 Pieces

Shipping Wt. 3.78 kg (8.35 lbs.)

Regular size welded STEEL drawers have hinged lid, SCOOPED bins, and are finished in grey enamel. Drawers fit Slide Racks shown on page A2.

ASSORTMENT B-581

COTTER PINS  
PLAIN STEEL

ROUND, EXTENDED  
PRONG STYLE

14 Sizes

1575 Pieces

Shipping Wt. 5.53 kg (10 lbs.)

PLASTIKIT «PLASTIKIT» A-44

COTTER PINS  
ROUND PLAIN STEEL

14 Sizes - 250 Pieces

Clear plastic box with hinged lid.  
Size 1" x 2-3/4" x 4-1/2"



For the complete assortment contents turn to A87

Inch

**Split Pin Cotter Pins**

Pouce

**Goupilles fendues**

**STEEL** Low Carbon  
**ROUND, EXTENDED PRONG STYLE**  
 For easy insertion and locking.



Plain Finish

Nom. Pin Dia.	1/32"	3/64"	1/16"	5/64"	3/32"	7/64"	1/8"
<b>LGTH.</b>	<b>ORDER BY SPAENAUR NUMBERS LISTED BELOW</b>						
1/4"	091-171						
3/8"							
1/2"	091-163	091-178	*091-206 091-A27-1A		091-176 091-A23-1K	091-185	CP-110
3/4"	091-164	CP-107	CP-2	CP-105	CP-9	091-186	CP-16
1"	091-165	091-177	091-A04-1P	CP-106	091-A13-1M	CP-108	091-A15-1A
1-1/4"	091-166	091-161	CP-4	091-A46-1T	CP-11	091-A22-1T	091-A11-1K
1-1/2"	091-167	091-162	CP-5	091-155	091-A14-1X	CP-109	091-A30-1P
1-3/4"			CP-6	091-181	CP-13	CP-134	091-A31-1Y
2"			CP-7	091-156	091-A17-2Y	091-188	091-A39-1A
2-1/4"			091-179	091-182	091-184	091-189	091-190
2-1/2"			CP-81	091-157	CP-15	CP-102	091-A28-1P
3"			091-160	091-158	091-152	091-149	091-A12-2W
3-1/2"				091-183	091-153		091-143
4"				091-159	091-154	091-151	091-A38-1X

\*Yellow Zinc Dichromate Pltd.

Nom. Pin Dia.	5/32"	3/16"	7/32"	1/4"	5/16"	3/8"	1/2"
<b>LGTH.</b>	<b>ORDER BY SPAENAUR NUMBERS LISTED BELOW</b>						
3/4"	CP-80	CP-112					
1"	CP-24	CP-31	091-191	CP-116	CP-119		
1-1/4"	091-A29-2Y	091-A32-1C	091-A44-1C	091-A03-1A	091-A33-1N		
1-1/2"	091-A18-1C	CP-33	091-A41-1A	CP-38	091-A20-1C	CP-124	
1-3/4"	CP-27	CP-34	091-A43-1Y	091-A09-1K	CP-121		
2"	091-A19-1N	091-A26-1X	091-195	091-A07-1N	CP-45	CP-50	CP-126
2-1/4"	CP-111	CP-113	091-196	CP-118	091-A37-1M		
2-1/2"	CP-29	CP-36	091-A01-1M	091-A21-1N	CP-46	CP-51	CP-127
3"	CP-30	091-A40-1X	091-198	091-A10-1T	CP-47	CP-52	CP-128
3-1/2"	091-144	CP-114	091-A42-1P	CP-42	091-A47-1K	CP-53	CP-129
4"	091-145	091-A24-1W	091-200	CP-43	091-A08-1T	091-A36-1W	CP-130
4-1/2"			091-201				
5"			091-202	091-A34-1T	091-A25-1M	091-A06-1C	091-A16-1P
6"					091-147	091-A35-1K	091-148
8"							091-172
8"	091-207 7/16" Dia.						

**BRASS**

Plain Finish



**ROUND, EXTENDED PRONG TYPE**

ANSI B18.8.1

Nom. Pin Dia.	1/16"	3/32"	1/8"	5/32"	3/16"	1/4"	5/16"	3/8"
<b>LGTH.</b>	<b>ORDER BY SPAENAUR NUMBERS LISTED BELOW</b>							
1/2"	CP-500	CP-506	CP-513					
3/4"	CP-501	CP-507	CP-514	CP-522	CP-531			
1"	CP-502	CP-508	CP-515	CP-523	CP-532	CP-540	CP-549	
1-1/4"	CP-503	092-C01-1W	CP-516	CP-524	CP-533	CP-541	CP-550	
1-1/2"	CP-504		CP-517	CP-525	CP-534	CP-542	CP-551	
2"	CP-505	CP-511	CP-519	CP-527	CP-536	CP-544		CP-554
2-1/4"				CP-528	CP-537			
2-1/2"		CP-512	CP-520	CP-529	CP-538	CP-545	CP-552	
3"			092-C02-1M	CP-530	CP-539	CP-546	CP-553	
3-1/2"						CP-547		
4"						CP-548		

Contact Sales Desk For Package Quantities

CATALOG 14 SPAENAUR

# Split Pin Cotter Pins

Inch

## Goupilles fendues

Pouce

### 18-8 Stainless Steel

ROUND, EXTENDED PRONG STYLE

For easy insertion and locking



Dimensionally to ASME B18.8.1

Nom. Pin Dia.	1/32"	3/64"	1/16"	5/64"	3/32"	1/8"	5/32"	3/16"	1/4"	5/16"	3/8"	1/2"
<b>LGTH.</b>	<b>ORDER BY SPAENAUR NUMBERS LISTED BELOW</b>											
1/4"	CP-2002	CP-2005										
1/2"	CP-2003	093-F16-1N	093-F12-1A	CP-2012	CP-2014							
5/8"			CP-2001									
3/4"	CP-2004	093-050	093-F11-1X	CP-2013	CP-2015	CP-2020	CP-2026					
1"	CP-2046		CP-2010	093-056	093-F10-1M	093-F09-1X	CP-2027	CP-2031	CP-2036			
1-1/4"			CP-2011		CP-2017	CP-2022	CP-2028	CP-2032				
1-1/2"	CP-2048		093-055		CP-2018	093-F02-1Y	093-F21-1W	CP-2033	CP-2037	CP-2040		
2"			093-049		CP-2019	CP-2000	CP-2030	CP-2034	CP-2038	093-F19-1W	093-F20-1K	
2-1/2"						CP-2025		CP-2035			093-057	
3"						093-052			093-F14-1Y	CP-2042	093-058	
3-1/2"								093-F13-1P			093-059	
4"						093-054			093-F07-1W	CP-2024	CP-2044	CP-2045
4-1/2"											093-060	

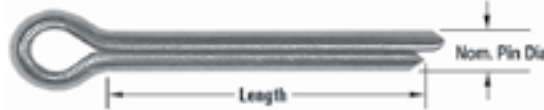
Contact Sales Desk For Package Quantities

### 316 Stainless Steel

For High Corrosion Resistance

ROUND, EXTENDED PRONG STYLE

For easy insertion and locking



Dimensionally ANSI/ASME B18.8.1

Nom. Pin Dia.	1/16"	3/32"	1/8"	5/32"	3/16"	1/4"	5/16"	3/8"
<b>LGTH.</b>	<b>ORDER BY SPAENAUR NUMBERS LISTED BELOW</b>							
1/2"	093-001	093-006						
3/4"	093-002	093-007	093-012		093-024			
1"	093-003	093-008	093-013	093-019	093-025			
1-1/4"	093-004	093-009	093-014	093-020	093-026	093-031	093-037	
1-1/2"	093-005	093-010	093-015	093-021	093-027	093-032	093-038	093-044
1-3/4"			093-016			093-033		
2"		093-011	093-017	093-022	093-028	093-034	093-039	093-045
2-1/2"			093-018	093-023	093-029	093-035	093-040	093-046
3"					093-030	093-036	093-041	093-047
4"							093-042	093-048
5"							093-043	093-062

See pages E45 - E48 for

**METRIC** Cotter Pins.

E

Metric

Split Pin Cotter Pins / Cotter Pins Assortment

Métrique

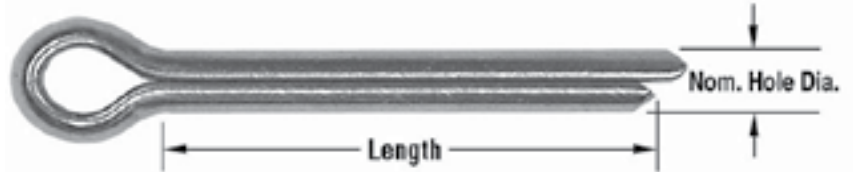
Goupilles fendues / Assortiment de goupilles fendues

# Metric Cotter Pins

**DIN 94**

This Standard has been replaced. Please see Catalog Page R21 for more information.

**STEEL**  
**Plain Finish**



Nom. Hole Dia.	1.6 mm	2 mm	2.5 mm	3.2 mm	4 mm	5 mm	6.3 mm	8 mm
Length (mm)	ORDER BY SPAENAUR NUMBERS LISTED BELOW							
10	091-302							
12	091-303	091-312						
14			091-417					
16	091-304	091-313	091-321	091-332				
18			091-322					
20	091-306	091-315	091-323	091-334	091-345			
25	091-308	091-317	091-325	091-336	091-347	091-358		
28				091-337				
32		091-319	091-327	091-338	091-349	091-360		
40		091-411	091-329	091-340	091-351	091-362	091-372	091-434
45					091-352	091-363	091-373	
50			091-331	091-342	091-353	091-364	091-374	091-384
63					091-355	091-366	091-376	091-386
80							091-378	091-388
90						091-369		091-390

Contact Sales Desk For Package Quantities

**ASSORTMENT**  
**ASSORTIMENT**  
**805-475**

**DIN 94**

This Standard has been replaced. Please see Catalog Page R21 for more information.

**Metric**  
**COTTER PINS**  
**Plain Steel**  
**24 SIZES**  
**1473 PIECES**



Pin Diameter	Spaenaur No.	Length Under Head	Qty.	
2.0mm	091-313	16mm	100	
	091-315	20mm		
	091-317	25mm		
2.5mm	091-323	20mm		
	091-325	25mm		
	091-327	32mm		
	091-329	40mm		
3.2mm	091-334	20mm		80
	091-337	28mm		
	091-340	40mm		
4.0mm	091-342	50mm	25	
	091-347	25mm	80	
	091-349	32mm		
	091-351	40mm		
5.0mm	091-353	50mm		20
	091-358	25mm	50	
	091-360	32mm		
	091-363	45mm		
	091-366	63mm		
6.3mm	091-372	40mm		30
	091-374	50mm	5	
	091-376	63mm	4	
8.0mm	091-384	50mm	2	
	091-386	63mm		

Regular size welded STEEL drawer has hinged lid "scooped" bins, and is finished in Grey enamel. Drawer fits Slide Racks shown on page A2

Shipping weight: **5.56 kg** (12.25 lbs)

Split Pin Cotter Pins

Goupilles fendues

Metric

Métrique

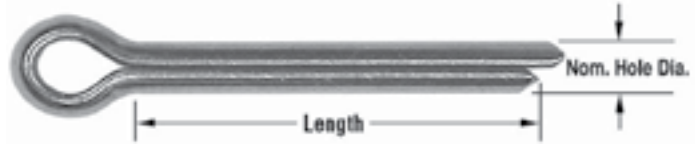
# Metric Cotter Pins

Round Extended Prong Style

## PLATED STEEL

**DIN 94**

This Standard has been replaced. Please see Catalog Page R21 for more information.



Zinc (ZP) & Yellow Zinc (YZ) Finish

E

Nom. Hole Dia.	1 mm	1.2 mm	1.6 mm	2 mm	2.5 mm	3.2 mm	4 mm	5 mm	6.3 mm	8 mm	10 mm
Length (mm)	ORDER BY SPAENAU NUMBERS LISTED BELOW										
	ZP – Zinc Plated						YZ – Yellow Zinc Plated				
10	091-431ZP	091-407ZP									
12			091-303ZP	091-312ZP							
14					091-417YZ						
16	091-435ZP	091-443ZP				091-332ZP					
18				091-314ZP			091-430ZP				
20			091-306ZP	091-315ZP	091-323ZP	091-334ZP	091-345ZP				
22				091-315YZ							
22				091-316ZP		091-335ZP					
25	091-406ZP		091-308ZP	091-317ZP		091-336ZP	091-347ZP	091-358ZP			
28					091-326ZP						
32				091-319ZP		091-338ZP	091-349ZP		091-433ZP		
36								091-360ZP			
36				091-410ZP	091-328ZP	091-339ZP	091-350ZP		091-371ZP		
40					091-329ZP		091-351ZP		091-372ZP		
40					091-329YZ			091-362ZP			
45				091-412ZP			091-352ZP		091-373ZP	091-383ZP	
45								091-363ZP		091-383YZ	
50						091-342ZP	091-353YZ	091-364ZP	091-374ZP		
50								091-364YZ			
56							091-354ZP		091-375ZP		
63						091-344ZP		091-366ZP			091-396ZP
71								091-367ZP		091-387ZP	
80								091-368ZP			091-398ZP
90										091-390ZP	091-399ZP
100									091-380ZP		091-400ZP
112										091-392ZP	
125									091-382ZP	091-393ZP	091-402ZP

**DIN 94**

This Standard has been replaced. Please see Catalog Page R21 for more information.

## Metric Cotter Pins - COPPER - Plain Finish

Nom. Hole Dia.	2 mm	3.2 mm	4 mm	5 mm	6.3 mm
Length (mm)	ORDER BY SPAENAU NUMBERS LISTED BELOW				
25	091-706	091-715	091-721		
32		091-716	091-722	091-728	
40	091-708	091-717	091-723	091-729	
50		091-718	091-724	091-730	091-736
63			091-725	091-731	091-737
80				091-732	091-738

Contact Sales Desk For Package Quantities

Metric

Split Pin Cotter Pins / Clevis Pins Assortment

Métrique

Assortiment de goupilles fendues / épingles à chape

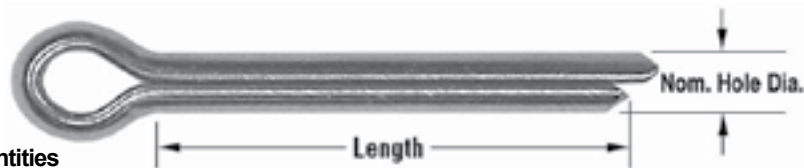
# Metric Cotter Pins

**DIN 94**

This Standard has been replaced. Please see Catalog Page R21 for more information.

## BRASS Plain Finish

Contact Sales Desk For Package Quantities



Nominal Hole Dia.	1.6 mm	2 mm	2.5 mm	3.2 mm	4 mm	5 mm	6.3 mm	8 mm
LENGTH (mm)	ORDER BY SPAENAUR NUMBERS LISTED BELOW							
10	092-502	092-513						
12	092-503	092-514						
16	092-504	092-515						
20	092-506	092-517		092-539	092-550			
25	092-508	092-519	092-531	092-541	092-552			
32		092-521		092-543	092-554	092-566		
36		092-522		092-544	092-555	092-567		
40		092-523		092-545	092-556	092-568		
45						092-569		
50		092-525		092-547	092-558	092-570	092-583	
63				092-549	092-560	092-572	092-585	092-594
100							092-589	
112								092-599

ASSORTMENT  
ASSORTIMENT

**B-555D**

**CLEVIS PINS**  
Steel, Zinc Plated

Grade C-1008 / C-1018 Hardened

**32 SIZES - 340 PIECES**

Furnished in LARGE SIZE grey enamelled steel drawer with "scooped" bins. Drawer will fit into the Slide Racks shown on page A3

Shipping weight: **10.88 kg** (24 lbs.)



Hole Diameter	Pin Diameter	Spaenaur No.	Length Under Head	Qty.	Page
0.080"	1/4"	233-003	0.672" -	15	E77
3/32"		233-F37-1P	3/4"		
		233-F24-1A	1"		
1/8"	5/16"	233-F09-1X	13/16"	12	
		233-F34-1M	1-7/16"		
		233-F68-1K	1-9/16"		
		233-F22-1M	7/8"		
9/64"	5/16"	233-F51-1P	15/16"	15	
		233-F23-1X	1"		
		233-F30-1N	1-1/8"		
		1056	1-5/8"		
		233-F38-1Y	1-3/4"		
		1058	1-1/4"		
		1058	1-1/4"		
5/32"	3/8"	233-F27-1C	5/8"	12	
		B-371	3/4"		
		233-F11-1X	7/8"		
		233-F12-1A	1"		
		233-F69-1W	1-1/8"		
		233-F28-1N	1-1/4"		
		B-375	1-5/16"		
		B-376	1-3/8"		
		233-F77-1C	1-1/2"		
		B-377	1-5/8"		
		233-F02-1Y	1-7/8"		
		233-F03-1C	2-1/4"		
		233-F26-1Y	2-15/32"		
B-381	1"				
B-382	1-1/8"				
233-F31-1T	1-1/2"				
1055	1-3/4"				
1/2"	7/16"	B-385	1-17/32"	8	
		233-F01-1P	1-5/8"		
1/2"	1/2"	B-385	1-17/32"	6	
		233-F01-1P	1-5/8"		

CATALOG 14

SPAENAUR



Split Pin Cotter Pins

Metric

Goupilles fendues

Métrique

# Metric Cotter Pins

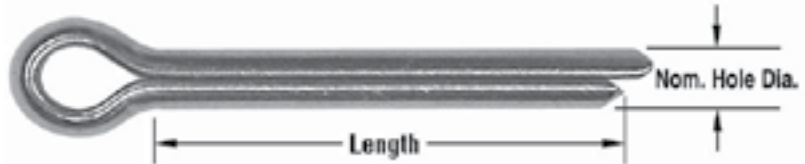
**DIN 94**

This Standard has been replaced. Please see Catalog Page R21 for more information.

**A2**

**STAINLESS STEEL**

**Plain Finish**



Nominal Hole Dia.	1.6 mm	2 mm	2.5 mm	3.2 mm	4 mm	5 mm	6.3 mm	8 mm	10 mm
LENGTH (mm)	ORDER BY SPAENAUR NUMBERS LISTED BELOW								
6	093-800								
8	093-801								
10	093-802	093-813							
12	093-803	093-F01-1P	093-825						
16	093-804	093-815	093-826	093-837					
18	093-805	093-816	093-827	093-F17-1T					
20	093-806	093-817	093-828	093-839	093-850	093-865	093-878		
22	093-807	093-818	093-829	093-840	093-851	093-866	093-879		
25	093-808	093-819	093-830	093-841	093-852	093-867	093-880		
28	093-809	093-820	093-F05-1T	093-842	093-853	093-F04-1N	093-881		
32	093-810	093-821	093-832	093-843	093-854	093-869	093-882	093-892	093-902
36	093-811	093-822	093-833	093-844	093-855	093-F06-1K	093-883	093-893	093-903
40	093-812	093-823	093-834	093-845	093-856	093-F18-1K	093-884	093-894	093-904
45		093-824	093-835	093-846	093-857	093-F03-1C	093-885	093-895	093-905
50			093-F08-1M	093-847	093-858	093-873	093-886	093-896	093-906
56				093-848	093-859	093-874	093-887	093-897	093-F15-1C
63				093-849	093-860	093-875	093-888	093-898	093-908
71					093-861	093-876	093-889	093-899	093-909
80					093-862	093-877	093-890	093-900	093-910
90					093-863		093-891	093-901	093-911
100					093-864				093-912

Contact Sales Desk For Package Quantities

**ASSORTMENT** **805-508**

**DIN 94**

This Standard has been replaced. Please see Catalog Page R21 for more information.

## Metric COTTER PINS A2 Stainless Steel

**24 Sizes - 1473 Pieces**

Regular size welded STEEL drawer has hinged lid "scooped" bins, and is finished in Grey enamel. Drawer fits Slide Racks shown on page A2

Shipping Weight: **5.44 kg** (12 lbs.)



**For the complete assortment contents turn to A88**