

ADJUSTABLE CLEVIS PIN

- Multiple holes
- Cut off excess length if needed
- Clear zinc plated



P/N	SHAFT DIAMETER	SHANK LENGTH	PIECES PER BAG	WEIGHT
52710	3/16"	2"	2	0.026
52720	1/4"	2"	2	0.050
52726	5/16"	1-1/2"	2	0.068
52730	5/16"	2"	1	0.084
52732	5/16"	3"	1	0.124
52740	3/8"	2"	2	0.060
52742	3/8"	3"	1	0.092
52750	7/16"	2"	1	0.090
52758	7/16"	3"	1	0.122
52760	1/2"	2"	1	0.112
52765	1/2"	2-1/2"	1	0.134
52768	1/2"	3"	1	0.160

Standard Package = 5 bags

CLEVIS PIN

- Plain finish



P/N	SHAFT DIAMETER	SHANK LENGTH	PIECES PER BAG	WEIGHT
53606	3/16"	1"	4	0.035
53608	3/16"	1-1/2"	4	0.052
53619	1/4"	1"	4	0.068
53623	1/4"	1-1/2"	3	0.069
53627	1/4"	2"	3	0.090
53632	1/4"	2-1/2"	3	0.111
53646	5/16"	1"	3	0.073
53651	5/16"	1-1/2"	3	0.105
53654	5/16"	2"	2	0.096
53658	5/16"	2-1/2"	2	0.115
53665	3/8"	1"	3	0.111
53671	3/8"	1-1/2"	2	0.105
53675	3/8"	2"	2	0.135
53679	3/8"	2-1/2"	1	0.083
53688	7/16"	1-1/2"	1	0.073
53690	7/16"	2"	1	0.093
53698	1/2"	1"	1	0.068
53701	1/2"	1-1/2"	1	0.095
53703	1/2"	2"	1	0.120
53705	1/2"	2-1/2"	1	0.148
53736	5/8"	2"	1	0.200
53740	5/8"	2-1/2"	1	0.244
53780	3/4"	2"	1	0.288
53789	3/4"	3"	1	0.420

Standard Package = 5 bags

COTTERPIN

- Hammerlock style
- Clear zinc plated



Made in the
USA

P/N	SHAFT DIAMETER	OVERALL LENGTH	PIECES PER BAG	WEIGHT
50020	1/16"	3/4"	25	0.020
50030	1/16"	1"	25	0.030
50040	3/32"	1"	22	0.045
50050	3/32"	1-1/2"	15	0.080
50060	1/8"	1"	15	0.110
50070	1/8"	1-1/2"	12	0.125
50080	5/32"	1"	10	0.070
50090	5/32"	1-1/2"	7	0.100
50100	3/16"	1-1/2"	6	0.130
50110	3/16"	2"	4	0.090
50115	1/4"	1-1/2"	3	0.121
50120	1/4"	2"	3	0.124
50130	1/4"	2-1/2"	2	0.151
50150	5/16"	2-1/2"	2	0.106
50160	3/8"	2-1/2"	1	0.163

Standard Package = 5 bags



HITCHPIN CLIP

- Spring steel wire
- Yellow zinc plated



P/N	WIRE DIAMETER	OVERALL LENGTH	PIECES PER BAG	WEIGHT
40821	0.062"	1-5/16"	12	0.036
40838	0.093"	1-5/8"	12	0.084
01551	0.125"	2-1/16"	10	0.148
01552	0.148"	3"	7	0.230
40870	0.148"	3"	5	0.170
40872	0.148"	3"	10	0.330
01553	0.177"	3-3/4"	4	0.244
40879	0.177"	3-3/4"	5	0.305
40880	0.177"	3-3/4"	3	0.183
01554	0.243"	4"	2	0.240

Standard Package = 1 bag

P/N	WIRE DIAMETER	OVERALL LENGTH	PIECES PER BAG	WEIGHT
50820	0.062"	1-3/8"	10	0.024
50830	0.078"	1-3/32"	10	0.030
50838	0.093"	1-5/8"	8	0.056
50840	0.093"	2"	5	0.076
50844	0.125"	1-9/16"	5	0.065
50860	0.125"	2-1/16"	8	0.118
50850	0.125"	2-5/8"	3	0.098
50870	0.148"	3"	3	0.100
50880	0.177"	3-3/4"	2	0.122
50884	0.243"	4"	1	0.118

Standard Package = 5 bags

HITCHPIN CLIPS ALSO AVAILABLE IN CLEAR ZINC AND BULK QUANTITIES

EXTERNAL HITCHPIN CLIP

- General purpose snap-on clip
- Spring steel wire
- Clear zinc plated



P/N	WIRE DIAMETER	OVERALL LENGTH	CLIP NUMBER	PIECES PER BAG	INSIDE DIA OF EYE	FITS PIN GROOVE	WEIGHT
50881	0.028"	9/32"	413X	20	1/16"	5/64"	0.006
50883	0.032"	15/32"	401X	20	3/32"	5/32"	0.016
50882	0.035"	1/2"	405X	15	1/8"	5/32"	0.008
50885	0.047"	7/8"	404X	13	1/8"	1/4"	0.012
50887	0.102"	2-1/16"	407X	4	7/16"	25/32"	0.038
50892	0.125"	2-1/16"	414X	3	7/16"	25/32"	0.054
50893	0.187"	2-7/8"	417X	2	7/8"	3/4"	0.102

Standard Package = 5 bags

KWIC-TWIST CLIP

- Made from spring steel wire
- Self-locking
- Clear zinc plated
- Easy to install and remove in larger pins



Made in the
USA

P/N	DESCRIPTION	WIRE DIAMETER	OVERALL LENGTH	FITS SHAFT	WEIGHT
63910	TP-1	3/32"	1-13/16"	1/4" to 3/8"	0.013
63920	TP-2	5/32"	3"	1/2" to 5/8"	0.044
63930	TP-3	5/32"	3-3/8"	3/4" to 1"	0.050
63940	TP-4	5/32"	4"	1" to 1-1/4"	0.063

Standard Package = 100 pieces

P/N	DESC	WIRE DIAMETER	OVERALL LENGTH	PIECES PER BAG	FITS SHAFT	WEIGHT
63912	TP-1	3/32"	1-13/16"	2	1/4" to 3/8"	0.025
63922	TP-2	5/32"	3"	2	1/2" to 5/8"	0.088
63932	TP-3	5/32"	3-3/8"	2	3/4" to 1"	0.094
63942	TP-4	5/32"	4"	1	1" to 1-1/4"	0.063

Standard Package = 10 bags



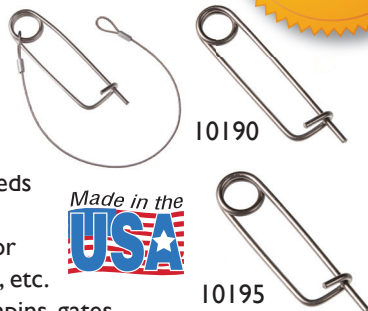
63932



63942

STAINLESS STEEL SAFETY CLIP

- Non-slip design
- No corrosion
- Use on anything that needs to be secured
- Excellent replacement for hitchpin clips, cotterpins, etc.
- Agricultural use on hitchpins, gates, farrowing crates or anywhere a hitchpin clip is used



Made in the
USA

P/N	WIRE DIAMETER	USABLE LENGTH	OVERALL LENGTH	LANYARD LENGTH	WEIGHT
10371	1/16"	1-5/8"	2-5/8"	6"	0.028
10372	3/32"	1-5/8"	2-5/8"	6"	0.039
10373	3/32"	2"	3-1/4"	6"	0.037
10374	3/32"	2-1/2"	3-3/4"	6"	0.043
10380	1/8"	2"	3-3/4"	12"	0.070
10382	1/8"	2-1/2"	4-1/4"	12"	0.082
10384	1/8"	3"	5"	12"	0.087
10395	5/32"	2-1/2"	4-1/4"	12"	0.089
10390	5/32"	3"	5"	12"	0.103

Safety Clip w/Lanyard Standard Package = 24 pieces

P/N	WIRE DIAMETER	USABLE LENGTH	OVERALL LENGTH	LANYARD LENGTH	WEIGHT
10191	5/32"	2-1/2"	4-1/4"	12"	0.203
10192	5/32"	2-1/2"	4-1/4"	14"	0.221

Safety Clip w/Chain Standard Package = 24 pieces

P/N	WIRE DIAMETER	USABLE LENGTH	OVERALL LENGTH	WEIGHT
10282	1/8"	2-1/2"	4-1/4"	0.099
10284	1/8"	3"	5"	0.104
10295	5/32"	2-1/2"	4-1/4"	0.100
10290	5/32"	3"	5"	0.110

1/bag Standard Package = 24 pieces

P/N	WIRE DIAMETER	USABLE LENGTH	OVERALL LENGTH	WEIGHT
10171	1/16"	1-5/8"	2-5/8"	0.013
10172	3/32"	1-5/8"	2-5/8"	0.024
10173	3/32"	2"	3-1/4"	0.026
10174	3/32"	2-1/2"	3-3/4"	0.028
10180	1/8"	2"	3-3/4"	0.058
10182	1/8"	2-1/2"	4-1/4"	0.063
10184	1/8"	3"	5"	0.067
10195	5/32"	2-1/2"	4-1/4"	0.078
10190	5/32"	3"	5"	0.084

Standard Package = 24 pieces

SLOTTED SPRING PIN



P/N	DIAMETER	LENGTH	PIECES PER BAG	WEIGHT
51186	1/16"	1"	10	0.006
51201	3/32"	1"	10	0.014
51198	1/8"	3/4"	10	0.018
51200	1/8"	1"	10	0.025
51220	3/16"	1"	5	0.028
51230	3/16"	1-1/2"	3	0.040
51234	3/16"	2"	3	0.033
51248	1/4"	1"	3	0.026
51260	1/4"	1-1/2"	3	0.039
51270	1/4"	2"	2	0.034
51272	1/4"	2-1/2"	2	0.040
51280	5/16"	1-1/2"	2	0.040
51290	5/16"	2"	1	0.028
51294	5/16"	2-1/2"	1	0.036
51310	3/8"	2"	1	0.040
51314	3/8"	3"	1	0.060
51319	1/2"	2"	1	0.051

Standard Package = 5 bags

GREASE FITTING



P/N	PIECES PER BAG	SIZE	WEIGHT
50550	4	1/4-28 Straight	0.031
50552	3	1/4-28 Straight Long	0.033
50560	2	1/4-28 45 degrees	0.031
50570	2	1/4-28 90 degrees	0.034
50580	3	1/8 NPT Straight	0.043
50590	2	1/8 NPT 45 degrees	0.046
50600	2	1/8 NPT 90 degrees	0.049
50610	4	3/16 Drive Type	0.021
50620	3	1/4 Drive Type	0.022
50630	3	5/16 Drive Type	0.030
50634	1	1/4 NPT Straight	0.036
50640	4	6 x 1 MM Straight	0.023
50670	3	8 x 1 MM Straight	0.041
50700	2	10 x 1 MM Straight	0.029

Standard Package = 5 bags

MACHINERY BUSHING - NARROW RIM 10 GAUGE (HEAVY)



P/N	PIECES PER BAG	INSIDE DIAMETER	OUTSIDE DIAMETER	WEIGHT
51027	4	5/8"	1"	0.064
51051	3	7/8"	1-3/8"	0.090
51061	3	1"	1-1/2"	0.096
51081	2	1-1/4"	1-7/8"	0.104
51101	1	1-1/2"	2-1/4"	0.078
51111	1	1-3/4"	2-1/2"	0.089
51115	1	2"	3"	0.140
51119	1	2-1/4"	3-1/4"	0.150

Standard Package = 5 bags

MACHINERY BUSHING - NARROW RIM 14 GAUGE (MEDIUM)

P/N	PIECES PER BAG	INSIDE DIAMETER	OUTSIDE DIAMETER	WEIGHT
51030	7	5/8"	1"	0.070
51040	5	3/4"	1-1/4"	0.090
51050	4	7/8"	1-3/8"	0.076
51060	4	1"	1-1/2"	0.080
51070	3	1-1/8"	1-3/4"	0.090
51080	3	1-1/4"	1-7/8"	0.100
51110	1	1-3/8"	2-1/2"	0.063
51100	2	1-1/2"	2-1/4"	0.084

Standard Package = 5 bags

MACHINERY BUSHING - NARROW RIM 18 GAUGE (LIGHT)

P/N	PIECES PER BAG	INSIDE DIAMETER	OUTSIDE DIAMETER	WEIGHT
51028	9	5/8"	1"	0.060
51039	7	3/4"	1-1/4"	0.090
51059	5	1"	1-1/2"	0.060
51069	4	1-1/8"	1-3/4"	0.072
51089	3	1-3/8"	2-1/8"	0.075

Standard Package = 5 bags

MACHINERY BUSHING - WIDE RIM 14 GAUGE (MEDIUM)

P/N	PIECES PER BAG	INSIDE DIAMETER	OUTSIDE DIAMETER	WEIGHT
54020	3	3/4"	1-1/2"	0.069
54056	2	1"	2"	0.096
54058	2	1-1/4"	2-1/4"	0.126
54060	1	1-1/2"	3"	0.120
54065	1	1-3/4"	3-1/4"	0.134
54070	1	2"	3-1/2"	0.150

Standard Package = 5 bags

MACHINERY BUSHING - WIDE RIM 18 GAUGE (LIGHT)

P/N	PIECES PER BAG	INSIDE DIAMETER	OUTSIDE DIAMETER	WEIGHT
54030	4	3/4"	1-1/2"	0.068
54035	2	7/8"	1-3/4"	0.052
54040	2	1"	2"	0.064
54045	2	1-1/8"	2-1/8"	0.076
54050	2	1-1/4"	2-1/4"	0.078
54055	2	1-3/8"	2-1/2"	0.098

Standard Package = 5 bags

CLINCH PIN

• Clear zinc plated



P/N	DESCRIPTION	DIAMETER	OVERALL LENGTH	FITS HOLE	WEIGHT
43630	2 pcs in bag	3/8"	1-1/2"	7/16" to 5/8"	0.185
63630	100 pcs in box	3/8"	1-1/2"	7/16" to 5/8"	0.092



E-CLIP

P/N	SHAFT DIAMETER	PIECES PER BAG	RING NUMBER	WEIGHT
50390	3/16"	15	E-18	0.008
50400	1/4"	10	E-25	0.010
50402	5/16"	10	E-X31	0.010
50410	3/8"	8	E-37	0.016
50420	1/2"	6	E-50	0.016
50430	5/8"	4	E-62	0.020
50440	3/4"	3	E-75	0.026

Standard Package = 5 bags



HEX SOCKET SET SCREW

P/N	PIECES PER BAG	SIZE	WEIGHT
50740	4	10-24 X 1/4"	0.008
50750	4	1/4-20 X 1/4"	0.010
50760	4	1/4-20 X 3/8"	0.016
50762	4	1/4-20 X 1/2"	0.020
50770	3	5/16-18 X 3/8"	0.018
50772	3	5/16-18 X 1/2"	0.022
50780	2	3/8-16 X 3/8"	0.016
50790	2	3/8-16 X 1/2"	0.024

Standard Package = 5 bags



INTERNAL RETAINING RING

P/N	HOUSING DIAMETER	PIECES PER BAG	RING NUMBER	WEIGHT
52130	3/8"	6	37	0.004
52140	7/16"	6	43	0.006
52150	1/2"	6	50	0.008
52170	5/8"	5	62	0.008
52190	3/4"	4	75	0.008
52250	1"	2	100	0.008
52300	1-1/4"	2	125	0.014
52350	1-9/16"	1	156	0.014
52360	1-5/8"	1	162	0.014
52390	2"	1	200	0.016

Standard Package = 5 bags



EXTERNAL RETAINING RING

P/N	PIECES PER BAG	RING NUMBER	SIZE	WEIGHT
50480	6	37	3/8"	0.006
50500	4	50	1/2"	0.008
50510	4	62	5/8"	0.010
50520	4	75	3/4"	0.012
50524	3	87	7/8"	0.010
50530	2	100	1"	0.010
50536	2	125	1-1/4"	0.016
50544	1	150	1-1/2"	0.012

Standard Package = 5 bags



SQUARE MACHINERY KEY

P/N	PIECES PER BAG	SIZE	WEIGHT
53010	3	1/8" Square X 1-1/2"	0.035
53020	3	3/16" Square X 1-1/2"	0.060
53030	2	1/4" Square X 1-1/2"	0.054
53040	1	5/16" Square X 1-1/2"	0.084
53050	1	3/8" Square X 1-1/2"	0.062
53060	1	1/2" Square X 1-1/2"	0.108

Standard Package = 5 bags



O-RING

P/N	PIECES PER BAG	THICKNESS	INSIDE DIAMETER	OUTSIDE DIAMETER	WEIGHT
51130	10	1/16"	5/32"	9/32"	0.133
51140	10	1/16"	1/4"	3/8"	0.141
52400	8	1/16"	5/16"	7/16"	0.118
52500	8	3/32"	3/8"	9/16"	0.142
51150	8	3/32"	7/16"	5/8"	0.146
52510	7	3/32"	1/2"	11/16"	0.134
51160	7	3/32"	9/16"	3/4"	0.140
52520	6	3/32"	11/16"	7/8"	0.125
51170	6	3/32"	3/4"	15/16"	0.141
52550	4	1/8"	13/16"	1-1/16"	0.133
52490	4	1/16"	7/8"	1"	0.098
51180	3	1/8"	1"	1-1/4"	0.133

Standard Package = 5 bags



QUICK REPAIR BUSHING - 1/8" THICK

P/N	PIECES PER BAG	INSIDE DIAMETER	OUTSIDE DIAMETER	WEIGHT
54131	1	3/4"	1-3/4"	0.072
54136	1	7/8"	1-7/8"	0.074
54141	1	1"	2"	0.088
54146	1	1-1/8"	2-1/8"	0.094
54151	1	1-1/4"	2-1/4"	0.098
54156	1	1-3/8"	2-3/8"	0.104
54161	1	1-1/2"	2-1/2"	0.106
54166	1	1-3/4"	2-3/4"	0.124
54171	1	2"	3"	0.134

Standard Package = 5 bags



SQUARE HEAD SET SCREW

P/N	DIAMETER	LENGTH	PIECES PER BAG	THREADS/ INCHES	WEIGHT
53208	1/4"	1/2"	6	20	0.150
53210	1/4"	3/4"	3	20	0.144
53218	5/16"	1/2"	4	18	0.158
53220	5/16"	3/4"	3	18	0.156
53224	5/16"	1-1/4"	2	18	0.155
53228	3/8"	1/2"	2	16	0.146
53230	3/8"	3/4"	2	16	0.158
53240	1/2"	1"	1	13	0.170

Standard Package = 5 bags



SPLIT RING

P/N	WIRE DIAMETER	INSIDE DIAMETER	OUTSIDE DIAMETER	WEIGHT
60227	0.072	.707"	.875"	0.006
60228	0.072	.932 "	1.100"	0.005
60229	0.092	1.159"	1.375"	0.016
60230	0.105	1.396"	1.640"	0.023
60231	0.105	2.016"	2.240"	0.025

Standard Package = 100 pieces



WOODRUFF KEY

P/N	DIAMETER	PIECES PER BAG	KEY NUMBER	WIDTH	WEIGHT
51323	3/8"	4	212	3/32"	0.010
51330	1/2"	5	3	1/8"	0.016
51340	5/8"	5	5	1/8"	0.022
51350	5/8"	5	6	5/32"	0.028
51360	3/4"	4	8	5/32"	0.034
51380	3/4"	3	9	3/16"	0.030
51404	7/8"	2	11	3/16"	0.028
51410	7/8"	2	A	1/4"	0.038
51390	1"	1	13	3/16"	0.038
51420	1"	1	15	1/4"	0.048
51450	1-1/8"	1	18	1/4"	0.060
51470	1-1/4"	1	21	1/4"	0.026

Standard Package = 5 bags