

ROUND PUNCHES

Greenlee round chassis punches cut clean, accurate holes in chassis, cabinets and panels for sockets, plugs, electronic controls, meters, panel lights, etc. Punches cut up to 16 gauge metal with ease.

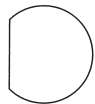
Cat. No.	Replacement Parts			Size	Net Price
	Draw Stud	Punch	Die		
730 1/2"	1675-AV	1760AV	1759AV	1/2"	\$53.40
730 9/16"	1675-AV	1754AV	1753AV	9/16"	49.87
730 5/8"	1675-AV	1742AV	1743AV	5/8"	51.38
730BB-11/16"	322-AVBB	1752AV	1751AV	11/16"	51.40
730BB-3/4"	322-AVBB	113AV	114AV	3/4"	49.02
730 13/16"	322-AVBB	1745AV	1744AB	13/16"	46.06
730 7/8"	322-AVBB	121AV	14722	7/8"	37.54
730BB-15/16"	122-AVBB	1762AV	1761AV	15/16"	53.55



SQUARE PUNCHES

For cutting square opening in chassis, cabinets, panels. Oblong or rectangular larger openings are easily made by overlapping cuts.

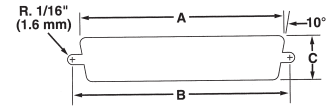
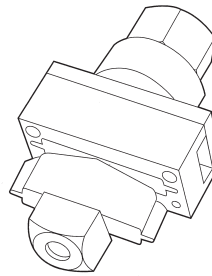
Cat. No.	Replacement Parts			Size	Net Price
	Draw Stud	Punch	Die		
60001	60115	60002	60003	1/2"	\$243.37
60004	60116	60005	60006	5/8"	243.37
61007	60116	60008	60009	3/4"	254.66
60259	60116	60011	60012	7/8"	277.22
60016	60117	60017	60018	1"	335.24



"D" PUNCHES

For fast easy cutting of "D" shaped openings for high-frequency miniature tube sockets and equipment. Operates with ordinary hand wrench.

Cat. No.	Replacement Parts			Size	Net Price
	Draw Stud	Punch	Die		
60077	60115	60078	60079	1/2"	\$243.37
60080	60113	60081	60082	5/8"	259.49



CONNECTOR PANEL PUNCHES

Cut-out and mounting slots are punched in one operation. Drill only one 7/16" (11.1mm) pilot hole. Fast, accurate panel punching with no sawing or filling required. Universal size punches for front or back mount of TRW Cinch and ITT Cannon type or equivalent connectors in 9, 15, 25, 37 or 50-pin configurations. Operation: Manual with a wrench or with Quick-Draw Punch driver. Capacity: 16 gauge (1.5mm) mild steel; 10 gauge (3.0mm) aluminum.

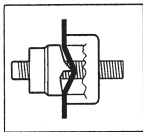
Cat. No.	Dimensions			Net Price
	A	B	C	
229	.787"	.982"	.469"	\$601.84
231	1.127"	1.309"	.469"	601.84
RS232	1.655"	1.853"	.469"	601.84
234	2.296"	2.497"	.469"	649.72
238	2.201"	2.402"	.579"	649.72



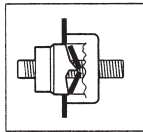
GREENLEE COMBINATION DRILL/TAP KIT

Drill, tap and de-burr at one time. 6-piece kit includes 5/32 to 1/4-20 up to 10 gauge.

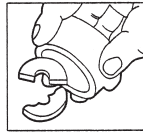
DTAPKIT	Net Price
	\$52.53



Unique Slug-Splitter® punch design creases slug as the punch is drawn into the die.



Slug is split in half as punching operation is completed.



Split slugs fall free from the die and stud.

GREENLEE SLUG-SPLITTER SC™ KNOCKOUT

Punch through stainless steel in less time and with less potential for errors or alignment problems. What's changed with the new knockout? If you're interested in making sure your holes are perfectly centered, we've added a self-centering feature. This new feature greatly simplifies conduit hole and pilot device alignment. Just tighten down the punch on your draw stud and let our new punch center itself on the pilot hole. Unique, patent pending punch profile also splits slugs for easier slug removal. No more trying to line up the die alignment marks in poor lighting conditions or drawing crosshairs on the box to ensure alignment. Greenlee has once again given you a tool designed to make your job easier.

Punch Cat. No.	Die Cat. No.	Conduit & Pipe (Inches)	Actual Hole Size			Capacity Stainless Steel		Draw Studs		
			Ø (Inches)		Ø (mm)	Gauge	mm	Hydraulic Drivers		Ratchet Drivers* 1904
			7/8	1				7804/7904	7646/7625	
28154	28155	1/2	7/8	.885	2.5	10	3.5	29451	29451	30227
28156	28157	3/4	—	1.115	28.3	10	3.5	31872	29452	12098
36490	36489	—	1 1/32	1.210	30.5	10	3.5	31872	29452	12098
28158	28159	1	1 1/32	1.362	34.6	10	3.5	31872	29452	12098
28160	28161	1 1/4	1 1/32	1.701	43.2	10	3.5	31872	29452	12098
28162	28163	1 1/2	1 1/32	1.951	49.6	10	35	—	29452	12098
28165	28166	2	2 3/8	2.416	61.5	10	3.5	—	29452	12098

*16 ga. stainless steel capacity with ratchet driver.

Cat. No.	Net Price
PUNCH	
28154	\$117.66
28156	134.00
36490	200.80
28158	150.59
28160	161.58
28162	229.04
28165	298.06
DIE	
28155	26.24
28157	32.95
36489	65.88
28159	35.26
28161	38.39
28163	72.16
28166	89.42
DRAW STUDS FOR HYDRAULIC DRIVERS	
29451	67.45
31872	47.53
29451	67.45
29452	67.45
DRAW STUDS FOR RATCHET DRIVERS	
30227	32.61
12098	28.89