

CHASSIS PUNCHES / HOLE CUTTERS

- * Radio Daze is very pleased to offer the fine line of Deltron-Emcon high quality, affordable chassis punches - round hole cutters
- * For use on up to .063" thick mild steel, .078" aluminum, brass, copper, soft (non-brittle plastics)
 - * Punch and dies are made of case hardened, tempered steel
- * Wide range of sizes in inches/mm covers most chassis working round hole requirements such as tube sockets, plugs, connectors, etc. - see application vs. size below
 - * Punch bolts are metric (require metric wrenches/sockets)
 - * Optional ball bearing race for 10mm bolt punches purchased separately if desired

Get an even greater purchase value when buying three or more punches- any mix of sizes!



Chassis Punch Shown With Ball Bearing Race

Optional Ball Bearing Race



Part Number	Hole Diameter			Bolt Size	Pilot Hole Required	Ball Bearing Race	Price Each		
	Inches	mm	Traditional Fractional Applications				Qty 1-2	Qty 3+	
CP-M12.5	0.492	12.50	Most 1/2 inch needs	8 mm	10 mm	not required	\$16.25	\$14.95	
CP-M14.5	0.571	14.50	Most 9/16 inch needs	8 mm	10 mm	not required	\$17.50	\$16.10	
CP-M16.6	0.650	16.50	Most 5/8 inch needs - a bit over	8 mm	10 mm	not required	\$19.25	\$17.70	
CP-M18	0.709	18.00	Most 11/16 inch needs	10 mm	12 mm	optional - use CP-BR10	\$19.25	\$17.70	
CP-0.75	0.750	19.05	3/4 inch	10 mm	12 mm	optional - use CP-BR10	\$19.25	\$17.70	
CP-M20	0.787	20.00	Oversized 3/4 inch if needed	10 mm	12 mm	optional - use CP-BR10	\$19.25	\$17.70	
CP-0.875	0.875	22.23	7/8 inch	10 mm	12 mm	optional - use CP-BR10	\$19.25	\$17.70	
CP-1	1.000	25.40	1 inch	10 mm	12 mm	optional - use CP-BR10	\$22.45	\$20.65	
CP-M27.5	1.083	27.50	Most 1 1/6 inch needs	10 mm	12 mm	optional - use CP-BR10	\$22.45	\$20.65	
CP-M30	1.181	30.00	Most 1 3/16 needs	10 mm	12 mm	optional - use CP-BR10	\$22.45	\$20.65	
CP-1.25	1.250	31.75	1 1/4 inch	10 mm	12 mm	optional - use CP-BR10	\$22.45	\$20.65	
CP-M35	1.378	35.00	Very good for 1 3/8 inch	12 mm	14.5 mm	included	\$27.95	\$25.70	
CP-1.5	1.500	38.10	1 1/2 inch	12 mm	14.5 mm	included	\$31.95	\$29.40	
CP-BR10	Optional ball bearing race for 10 mm bolt punches - reduces force required to punch hole							\$6.25	

CHASSIS PUNCH SET

- * The classic radio chassis punch set in a leatherette carrying case
- * Includes 5 sizes to meet most common needs
- * Contains 5/8" (16mm), 11/16" (18mm), 3/4" (20mm), 1" (25mm), 1 3/16" (30mm) sizes
- * Also provides burring reamer for pilot hole
- * For use on up to .063" thick mild steel, .078" aluminum, soft (non-brittle) plastics
- * Precision machined of top grade steel
- * Great value for the occasional home builder



Order CP-SET1 \$54.95 each

NIBBLING TOOL

- * Cut any size or shape contour starting from 3/8" hole
- * Use on up to 18 gauge steel (.046")
- * Use on up to .063" copper, aluminum, brass, soft plastic
- * Spring loaded operation



Order TL-NIB1 \$10.95 each

HEAT GUN

- * Dual range heat gun * Includes two tips
- * Low range 850° F * High range 1100° F
- * Use with our heatshrink tubing (see page 45)
- * Other uses include paint removal, drying applications, window and packaging shrink films, thawing frozen pipes, locks, etc.
- * Resettable thermostat protection
- * 117VAC, 60 Hz. - 1500 watts * UL Listed



Order TL-HEAT1 \$42.95 each

STEP TAPER DRILL BITS

- * For making round holes in steel and aluminum chassis
- * Constructed of high carbon steel for long life
- * Two sizes available (see below)



13 steps, 1/8" to 1/2" in 1/32" steps - with 1/4" shank
Order TL-STEP1 \$10.95

9 steps, 1/4" to 3/4" in 1/16" steps - with 3/8" shank
Order TL-STEP2 \$13.95