

# Assembly equipment

## Platen 3442-X

Platen	for assembly of
3442-1A	STANDARD PLATEN: Shipped with all assembly presses
	SOCKET: 3473, 3385, 3452, 3421, 3626, 3399, 3419, 3414, 9436, 3417, 9444, 891XX (10 to 40 pos)
	DELTA (D-SUB): 8309, 8315, 8325, 8337, 899XX
	DELTA RIBBON: 357X, 354X and 336X
	PLUG: 4610, 4614, 4616, 4620, 4626, 4630, 4634, 4636 and 4640
	PCB 4R: 3474, 3721, 3422, 3434, 3402, 3418, 3426
	PCB 2R: 3906, 3908, 3910, 3914, 3916, 3920, 3924, 3926, 3930, 3934, 3936, 3940, 3950
3442-2	BACK PLANE: 3307
	DELTA RIBBON: 356X
3442-9	SOCKET: 3425, 3334, 7964, 891XX (50-60 pos)
	DIN 41612: 3695 AND 62XXX
	PCB 2R: 3960, 3964
	PLUG: 4650, 4660, 4664
3442-21	DIP: 3406
3442-22	DIP: 3416
3442-23	DIP: 3563
3442-26	DIP: 3460
3442-27	DIP: 3728
3442-28	DIP: 3508
3442-30	CARD EDGE: 3358, 3368, 3461, 3462, 3463, 3464, 3415, 3666, 3403
3442-37	DELTA (SUB D): 8350
3442-39N	DELTA (SUB D): 8209, 8215
3442-41N	DELTA (SUB D): 8225, 8237
3442-45	MINI SOCKET: 82XXX
3442-47	DELTA (SUB D): 8250

## A Locator Plate 3443-XX

Locator plate	for assembly of
3443-15	PCB 4R: 3474, 3434, 3402, 3426
3443-16	PCB 4R: 3721, 3422, 3418
3443-58	DELTA RIBBON: 357X, 354X, 336X, 356X
3443-63	CARD EDGE: 3358, 3368, 3461, 3462, 3463, 3464, 3415, 3666, 3403
3443-71	PCB 2R: 3906, 3908, 3910, 3914, 3916, 3920, 3924, 3926, 3930, 3934, 3936, 3940, 3950, 3960, 3964
3443-74	DIP: 3406
3443-75	DIP: 3416
3443-76	DIP: 3563
3443-79	DIP: 3460
3443-80	DIP: 3728
3443-81	DIP: 3508
3443-91	DIN 41612: 3695
3443-94	SOCKET: 3473, 3385, 3452, 3421, 3626, 3399, 3419, 3414, 9436, 3417, 9444, 3425, 3334, 7964
3443-96	PLUG: 4610, 4614, 4616, 4620, 4626, 4634, 4640, 4650, 4660, 4664
3443-100	DELTA (D SUB): 8X50
3443-106N	DELTA (SUB D): 8X09, 8X15, 8X25, 8X37
3443-107N	SOCKET: 891XX
3443-113	MINI SOCKET: 82XXX
3443-117	DIN 41612: 62XXX

# Assembly equipment

Presses	Type	Application	Accessories
3640	Hand press	Standard press. Used to assemble all 3M cables and connectors (except discrete wiring). The press is shipped with the 3442-1A platen and the 3436-1A shut height gauge.	<ul style="list-style-type: none"> <li>- 3443-XX: Locator plate (see locator plate/connector table page 24).</li> <li>- 3442-XX: Platen (see platen/connector table page 24).</li> </ul>
3316	Hand press	Universal terminating system used to mass-terminate both discrete wire and flat cable with insulation displacement connectors.	<ul style="list-style-type: none"> <li>• <b>Flat cable accessories:</b></li> <li>- 3458: Locator plate riser block Flat cable interface Delivered with 3436-1A (shut height gauge).</li> <li>- 3443-XX: Locator plate (see locator plate/connector table page 24).</li> <li>- 3442-X: Platen (see platen/connector table page 24).</li> </ul>
			<ul style="list-style-type: none"> <li>• <b>Round cable accessories:</b></li> <li>- 3445: Discrete wire block Used with discrete wire cable and round jacketed cable assemblies. Accepts assembly nests, wire retainers and pair splitters.</li> <li>- 3459-1: Pair splitter Telcom colour code (up to 25 pairs).</li> <li>- 3459-2: Pair splitter NEMA colour code (up to 33 pairs)</li> <li>- 3481-X: Assembly nest (see assembly nest/connector table).</li> <li>- 3442-X: Platen (see platen/connector table page 24).</li> </ul>
			<ul style="list-style-type: none"> <li>• <b>Discrete wires assembly accessories for flat or round cable</b></li> <li>- 3445: Discrete wire block. Used with discrete wire cable and round jacketed cable assemblies. Accepts assembly nests, wire retainers and pair splitters.</li> <li>- 3547: Flat cable retainer. Used to secure all discrete wire flat/cable assemblies during wiring process.</li> <li>- 3459-1: Pair splitter Telcom colour code (up to 25 pairs).</li> <li>- 3459-2: Pair splitter NEMA colour code (up to 33 pairs).</li> <li>- 3481-X: Assembly nest (see assembly nest/connector table).</li> <li>- 3442-X: Platen (see platen/connector table page 24).</li> </ul>
			<ul style="list-style-type: none"> <li>• <b>Assembly nests:</b></li> <li>- 3481-3: Delta Ribbon connectors</li> <li>- 3481-4: D-SUB socket connectors</li> <li>- 3481-6: Socket connectors</li> <li>- 3481-9: Card edge connectors</li> <li>- 3481-11: DIP 14 and 16 positions</li> <li>- 3481-12: D-SUB Plug 50 positions</li> <li>- 3481-13: D-SUB Plug connector</li> </ul>
3829	Hand press	Used to mass-terminate 3M 3444-C cable and 3M MDR connectors	All needed accessories are shipped with the press.