

Processing contacts and connectors

Solutions for large cross-sections

Mechanical hand crimping tool MPZ 30

- Rugged, mechanical hand crimping tool in a metal case for crimping cable lugs and connectors up to 50 mm²
- High-precision mechanism applies a high crimping force with minimal manual effort
- Easy movement thanks to needle roller bearings
- Forced-lock completion of crimping process ensures high-quality crimped connections
- Fold-out head simplifies working with bulky connector types and changing die sets
- Various crimp dies sets are available – note that matrice and indenter should always be combined for one-indent crimp die set
- Pliers weight 1,420 g, length 280 mm



Art. No. 634 030 5

Art. No.	EAN 4049002	Finish	Crimp width mm	Capacity mm ² Cu	Capacity mm ² Al	Name acc. to DIN	Profile
634 030 5	027901	Mechanical hand crimping tool MPZ 30, Base unit without crimp dies in case		6—50	6—50		
634 101 3	027918	Hexagonal die set, for aluminum tube cable lugs and connectors (DIN 46329)	7 mm		16	10 AL	
634 102 3	027925	Hexagonal die set, for aluminum tube cable lugs and connectors (DIN 46329)	7 mm		25	12 AL	
634 103 3	027932	Hexagonal die set, for aluminum tube cable lugs and connectors (DIN 46329)	7 mm		35	14 AL	
634 104 3	027949	Hexagonal die set, for aluminum tube cable lugs and connectors (DIN 46329)	7 mm		50	16 AL	
634 201 3	027956	Hexagonal die set, for copper tube cable lugs and connectors (DIN 46235)	5 mm	6		5	
634 202 3	027963	Hexagonal die set, for copper tube cable lugs and connectors (DIN 46235)	5 mm	10		6	
634 203 3	027970	Hexagonal die set, for copper tube cable lugs and connectors (DIN 46235)	5 mm	16		8	
634 204 3	027987	Hexagonal die set, for copper tube cable lugs and connectors (DIN 46235)	5 mm	25		10	
634 205 3	027994	Hexagonal die set, for copper tube cable lugs and connectors (DIN 46235)	5 mm	35		12	
634 206 3	028007	Hexagonal die set, for copper tube cable lugs and connectors (DIN 46235)	5 mm	50		14	

Other crimp die sets for mechanical MPZ 30 hand crimping tool



Art. No. 634 203 3



Art. No. 634 306 3

Art. No.	EAN 4049002	Finish	Crimp width mm	Capacity mm ² Cu	Capacity mm ² Al	Name acc. to DIN	Profile
634 301 3	028014	Die set WM-style, for industry-standard copper tube cable lugs	6 mm	6		CU 6	
634 302 3	028021	Die set WM-style, for industry-standard copper tube cable lugs	6 mm	10		CU 10	
634 303 3	028038	Die set WM-style, for industry-standard copper tube cable lugs	6 mm	16		CU 16	
634 304 3	028045	Die set WM-style, for industry-standard copper tube cable lugs	6 mm	25		CU 25	
634 305 3	028052	Die set WM-style, for industry-standard copper tube cable lugs	6 mm	35		CU 35	
634 306 3	028069	Die set WM-style, for industry-standard copper tube cable lugs	6 mm	50		CU 50	
634 501 3	028106	oval crimp dies, for insulated connectors according to DIN 46237	7 mm	10		DIN 10	
634 502 3	028113	oval crimp dies, for insulated connectors according to DIN 46237	7 mm	16		DIN 16	
634 503 3	028120	oval crimp dies, for insulated connectors according to DIN 46237	7 mm	25		DIN 25	
634 601 3	028137	Single matrice, for solderless cable lugs, DIN: 46234, 46341, VG: 88710, 88708, for use with indenter 634 606 3	7 mm	6		DIN 6	
634 602 3	028144	Single matrice, for solderless cable lugs, DIN: 46234, 46341, VG: 88710, 88708, for use with indenter 634 606 3	7 mm	10		DIN 10	
634 603 3	028151	Single matrice, for solderless cable lugs, DIN: 46234, 46341, VG: 88710, 88708, for use with indenter 634 606 3	9 mm	16		DIN 16	
634 604 3	028168	Single matrice, for solderless cable lugs, DIN: 46234, 46341, VG: 88710, 88708, for use with indenter 634 606 3	9 mm	25		DIN 25	
634 605 3	028175	Single matrice, for solderless cable lugs, DIN: 46234, 46341, VG: 88710, 88708, for use with indenter 634 606 3	9 mm	35		DIN 35	
634 606 3	028182	Indenter, for solderless cable lugs, DIN: 46234, 46341, VG: 88710, 88708, for use with the one-indent crimp matrices mentioned above	7 mm	6—35		DIN 6-35	