

Processing contacts and connectors

Solutions for large cross-sections

Mechanical hand crimping tool MPZ 55

- Rugged, mechanical two-hand crimping tool in a metal case for crimping cable lugs and connectors up to 120 mm²
- High-precision mechanism applies a high crimping force with minimal manual effort
- Circumferential eccentric mechanism for smooth action
- Forced-lock completion of crimping process ensures high-quality crimped connections
- Fold-out head simplifies changing die sets and working with bulky connector types
- Various crimp dies sets are available – note that matrice and indenter should always be combined for one-indent crimp die set
- Pliers weight 2,460 g, length 430 mm



Art. No. 633 055 5

Art. No.	EAN 4049002	Finish	Crimp width mm	Capacity mm ² Cu	Capacity mm ² Al	Name acc. to DIN	Profile
633 055 5	027697	Mechanical hand crimping tool MPZ 55, Base unit without crimp dies in case		6—120	6—95		
633 101 3	027703	Hex crimp die set, double sided, for aluminium cable lugs and connectors (DIN 46329)	7 mm		16 / 35	10/14 AL	
633 102 3	027710	Hex crimp die set, double sided, for aluminium cable lugs and connectors (DIN 46329)	7 mm		25 / 50	12/16 AL	
633 103 3	027727	Hexagonal die set, for aluminium cable lugs and connectors (DIN 46329)	7 mm		70	8 AL	
633 104 3	027734	Hexagonal die set, for aluminium cable lugs and connectors (DIN 46329)	7 mm		95	20 AL	

Other crimp die sets for mechanical MPZ 55 hand crimping tool



Art. No. 633 102 3



Art. No. 633 104 3



Art. No. 633 401 3 + 633 406 3



Art. No. 633 403 3 + 633 406 3

Art. No.	EAN 4049002	Finish	Crimp width mm	Capacity mm ² Cu	Capacity mm ² Al	Name acc. to DIN	Profile
633 201 3	027741	Hex crimp die set, double sided, for copper cable lugs and connectors (DIN 46235)	5.5 mm	10/ 70		6/16	
633 202 3	027758	Hex crimp die set, double sided, for copper cable lugs and connectors (DIN 46235)	5.5 mm	16/ 35		8/12	
633 203 3	027765	Hex crimp die set, double sided, for copper cable lugs and connectors (DIN 46235)	5.5 mm	25/ 50		10/14	
633 204 3	027772	Hexagonal die set, for copper cable lugs and connectors (DIN 46235)	5.5 mm	95		18	
633 205 3	027789	Hexagonal die set, for copper cable lugs and connectors (DIN 46235)	5.5 mm	120		20	
633 301 3	027796	Hex crimp die set, double sided, for copper crimped cable lugs and tube cable lugs	7 mm	10/ 70		6/16	
633 302 3	027802	Hex crimp die set, double sided, for copper crimped cable lugs and tube cable lugs	7 mm	16/ 35		8/12	
633 303 3	027819	Hex crimp die set, double sided, for copper crimped cable lugs and tube cable lugs	7 mm	25/ 50		10/14	
633 304 3	027826	Hexagonal die set, for copper crimped cable lugs and tube cable lugs	5.5 mm	95		18	
633 305 3	027833	Hexagonal die set, for copper crimped cable lugs and tube cable lugs	5.5 mm	120		20	
633 401 3	027840	4x matrice, for solderless cable lugs without insulation, rotating, for use with stamp 633 406 3	7 mm	10/ 16/ 25/ 35	10/ 16/ 25/ 35	10, 16, 25, 35	
633 402 3	027857	4x matrice, for solderless cable lugs without insulation, rotating, for use with stamp 633 406 3	7 mm	16/ 25/ 35/ 50	16/ 25/ 35/ 50	16, 25, 35, 50	
633 403 3	027864	Double matrice, for solderless cable lugs without insulation, rotating, for use with stamp 633 406 3	9 mm	6/ 50	6/ 50	6, 50	
633 404 3	027871	Double matrice, for solderless cable lugs without insulation, rotating, for use with stamp 633 406 3	9 mm	10/ 70	10/ 70	10, 70	
633 405 3	027888	Single matrice, for solderless cable lugs without insulation, for use with stamp 633 406 3	9 mm	70	70	70	
633 406 3	027895	Indenter, for solderless cable lugs without insulation, for use with the one-indent crimp matrices mentioned above	7 mm	6— 70	6— 70	6–70	