

77

Electronics Diagonal Cutters

DIN ISO 9654



77 01 115



77 02 115



77 12 115



77 22 115



77 32 115



77 42 115



77 52 115



77 72 115

- for fine cutting work, e.g. in electronics and fine mechanics
- sturdy, zero-backlash box joint
- low-friction double spring for gentle and even opening
- the polish or mirror polish (only finish 2) together with a fine film of oil offer effective rust protection – no circuit faults caused by peeling chrome from plated tools
- cutting edges additionally induction hardened, cutting edge hardness approx. 62 HRC
- High-grade special tool steel, forged, oil-hardened

77 01 115 / 77 02 130
 round head, with bevel

77 02 115 / 77 22 130
 round head, with small bevel

77 11 115 / 77 12 115
 round head, with bevel and lead catcher – no uncontrolled loss of cut wire ends

77 21 115
 pointed head, without bevel



77 21 130
 round head, without bevel

77 22 115
 round head, without bevel; cutting edge hardness approx. 57 HRC

77 32 115
 pointed head, with small bevel

77 42 115 / 77 42 130
 pointed head, without bevel; cutting edge hardness approx. 57 HRC

77 52 115
 pointed, flat head, with small bevel; cutting edge hardness approx. 57 HRC

77 72 115
 pointed mini-head, with small bevel

Article No.	EAN 4003773-	↔ mm		Head	Handles	Cutting capacities			Dimensions			
						Ø mm	Ø mm	Ø mm	B mm	A mm	D mm	△ g
77 01 115	018568	115		mirror polished	plastic coated	0.3 - 1.6	1.2	0.6	14.0	11.0	7.5	67
77 01 130	018575	130		mirror polished	plastic coated	0.3 - 2.0	1.5	0.8	18.0	15.0	9.5	108
77 02 115	039334	115		mirror polished	with multi-component grips	0.3 - 1.6	1.2	0.6	14.0	11.0	7.5	80
77 02 130	039341	130		mirror polished	with multi-component grips	0.3 - 2.0	1.5	0.8	18.0	15.0	9.5	124
77 11 115	018629	115		mirror polished	plastic coated	0.3 - 1.6	1.2	0.6	14.0	11.0	7.5	70
77 12 115	043768	115		mirror polished	with multi-component grips	0.3 - 1.6	1.2	0.6	14.0	11.0	7.5	80
77 21 115	018650	115		mirror polished	plastic coated	0.3 - 1.3	1.0		14.0	11.0	7.5	64
77 21 130	018667	130		mirror polished	plastic coated	0.3 - 1.6	1.3		18.0	14.0	9.5	110
77 22 115	043782	115		mirror polished	with multi-component grips	0.3 - 1.3	1.0		14.0	11.0	7.0	80
77 22 130	040446	130		mirror polished	with multi-component grips	0.3 - 2.0	1.5		18.0	15.0	9.0	124
77 32 115	044307	115		mirror polished	with multi-component grips	0.3 - 1.3	1.0	0.5	14.0	11.0	7.5	80
77 42 115	039761	115		mirror polished	with multi-component grips	0.3 - 1.3	0.8		14.0	11.0	7.5	80
77 42 130	018773	130		mirror polished	with multi-component grips	0.3 - 1.6	1.3		18.0	15.0	9.5	122
77 52 115	040750	115		mirror polished	with multi-component grips	0.3 - 1.0	0.8	0.5	14.0	11.0	7.5	77
77 72 115	040958	115		mirror polished	with multi-component grips	0.3 - 0.8			10.5	9.5	6.0	69