

Electronics Diagonal Cutters

DIN ISO 9654

77

- > 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, multi stage 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 115round 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 115pointed, flat head, with small bevel;
cutting edge hardness approx. 57 HRC**77 72 115**

pointed mini-head, with small bevel

**77 01 115****77 02 115****77 12 115****77 22 115****77 32 115****77 42 115****77 52 115****77 72 115**

Article No.	EAN 4003773-	↔ mm	Icon	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