

# 77 Electronics Diagonal Cutters



DIN ISO 9654

- ▶ precision pliers for ultra fine cutting work, e. g. in electronics and fine mechanics
- ▶ precision 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 the best possible rust protection - no circuit faults caused by peeling chrome from plated tools
- ▶ cutting edges additionally induction hardened, cutting edge hardness approx. 62 HRC
- ▶ special tool steel, oil-hardened and tempered

**Models 77 22 115, 77 42 115, 77 42 130 and 77 52 115:**

- ▶ cutting edges hardness approx. 57 HRC

**Models 77 21 115:**

- ▶ pointed head, without bevel

**Models 77 21 130:**

- ▶ round head, without bevel

77 01 115  
round head, with bevel



77 02 115  
round head, with small bevel



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



77 12 115



77 22 115  
round head, without bevel



77 32 115  
pointed head, with small bevel



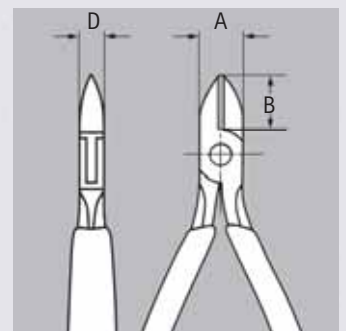
77 42 115  
pointed head, without bevel



77 52 115  
pointed, flat head, with small bevel



77 72 115  
pointed mini-head, with small bevel



Article-No.	EAN-Code	Style	Head	Handles	Dimensions			Cutting capacities			g
					B	A	D	Ø mm	Ø mm	Ø mm	
77 01 115	018568	0	polished	plastic coated	14.0	11.0	7.5	0.3-1.6	1.2	0.5	70
130	018575				18.0	15.0	9.5	0.3-2.0	1.5	0.8	110
77 02 115	039334		mirror polished	with two-colour dual component handles	14.0	11.0	7.5	0.3-1.6	1.2	0.5	80
130	039341				18.0	15.0	9.5	0.3-2.0	1.5	0.8	125
77 11 115	018629	1	polished	plastic coated	14.0	11.0	7.5	0.3-1.6	1.2	0.5	70
77 12 115	043768		mirror polished	two-colour dual component handles	14.0	11.0	7.5	0.3-1.6	1.2	0.5	80
77 21 115	018650	2	mirror polished	with two-colour dual component handles	14.0	11.0	7.5	0.3-1.3	1.0	-	70
130	018667				18.0	15.0	9.5	0.3-1.6	1.3	-	115
77 22 115	043782		mirror polished	with two-colour dual component handles	14.0	11.0	7.5	0.3-1.3	1.0	-	85
130	040446				18.0	15.0	9.5	0.3-2.0	1.5	0.5	120
77 32 115	044307	3	mirror polished	two-colour dual component handles	14.0	11.0	7.5	0.3-1.3	1.2	0.5	80
77 42 115	039761	4	mirror polished	with two-colour dual component handles	14.0	11.0	7.5	0.3-1.3	1.0	-	85
130	018773				18.0	15.0	9.5	0.3-1.6	1.3	-	125
77 52 115	040750	5	mirror polished	two-colour dual component handles	14.0	11.0	7.5	0.3-1.0	0.8	0.5	80
77 72 115	040958	7	mirror polished	two-colour dual component handles	10.5	9.5	6.5	0.3-0.8	-	-	70