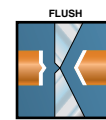
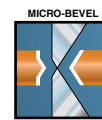


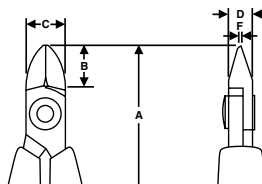




80-Series Cutters



OVAL

8130-8162



Product code	EAN code 731415+	A mm inch	B mm inch	C mm inch	D mm inch	F mm inch	Capacity mm inch	Bevel		
8130	0050918	108.0 4.25	8.0 0.31	8.0 0.31	5.0 0.20	0.8 0.03	0.2 - 1.25 0.01 - 0.05	Micro	43	1
8131	0050925	108.0 4.25	8.0 0.31	8.0 0.31	5.0 0.20	0.8 0.03	0.1 - 1.25 0.01 - 0.05	Flush	43	1
8132	0050932	108.0 4.25	8.0 0.31	8.0 0.31	5.0 0.20	0.8 0.03	0.1 - 0.8 0.01 - 0.03	Ultra	44	1
8140	0050949	110.0 4.33	10.0 0.39	10.0 0.39	6.0 0.24	0.8 0.03	0.2 - 1.25 0.01 - 0.05	Micro	46	1
8141	0050987	110.0 4.33	10.0 0.39	10.0 0.39	6.0 0.24	0.8 0.03	0.1 - 1.25 0.01 - 0.05	Flush	45	1
8142	0051007	110.0 4.33	10.0 0.39	10.0 0.39	6.0 0.24	0.8 0.03	0.1 - 1.0 0.01 - 0.04	Ultra	46	1
8150	0051113	112.5 4.43	12.5 0.50	12.5 0.50	6.0 0.24	1.2 0.05	0.3 - 1.6 0.01 - 0.06	Micro	50	1
8150J	0051137	112.5 4.43	12.5 0.50	12.5 0.50	6.0 0.24	1.2 0.05	0.3 - 1.6 0.01 - 0.06	Micro	49	1
8151	0051199	112.5 4.43	12.5 0.50	12.5 0.50	6.0 0.24	1.2 0.05	0.2 - 1.6 0.01 - 0.06	Flush	49	1
8152	0052097	112.5 4.43	12.5 0.50	12.5 0.50	6.0 0.24	1.2 0.05	0.2 - 1.25 0.01 - 0.05	Ultra	49	1
8160	0051229	125.0 4.92	16.0 0.63	16.0 0.63	8.0 0.31	1.6 0.06	0.4 - 2.0 0.02 - 0.08	Micro	88	1
8160J	0051250	125.0 4.92	16.0 0.63	16.0 0.63	8.0 0.31	1.6 0.06	0.4 - 2.0 0.02 - 0.08	Micro	87	1
8161	0051328	125.0 4.92	16.0 0.63	16.0 0.63	8.0 0.31	1.6 0.06	0.3 - 2.0 0.01 - 0.08	Flush	88	1
8162	0051335	125.0 4.92	16.0 0.63	16.0 0.63	8.0 0.31	1.6 0.06	0.3 - 1.6 0.01 - 0.06	Ultra	88	1

Type "J" edges for stripping and cutting insulated copper wire.





If an 80-series cutter is desired with ESD-safe sleeves, then add the suffix CO or DS to the product code (Example: 8162 CO)

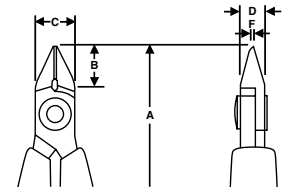


80-Series Cutters



TAPERED

Product code	EAN code 731415+	A mm inch	B mm inch	C mm inch	D mm inch	F mm inch	Capacity mm inch	Bevel		
8143	0051021	110.0 4.33	10.0 0.39	10.0 0.39	6.0 0.24	0.8 0.03	0.2 - 1.25 0.01 - 0.05	Micro	46	1
8144	0051045	110.0 4.33	10.0 0.39	10.0 0.39	6.0 0.24	0.8 0.03	0.1 - 1.25 0.01 - 0.05	Flush	46	1
8145	0051052	110.0 4.33	10.0 0.39	10.0 0.39	6.0 0.24	0.8 0.03	0.1 - 1.0 0.01 - 0.04	Ultra	46	1
8153	0051205	112.5 4.43	12.5 0.50	12.5 0.50	6.0 0.24	1.2 0.05	0.3 - 1.6 0.01 - 0.06	Micro	49	1
8154	0052103	112.5 4.43	12.5 0.50	12.5 0.50	6.0 0.24	1.2 0.05	0.2 - 1.6 0.01 - 0.06	Flush	49	1
8155	0052110	112.5 4.43	12.5 0.50	12.5 0.50	6.0 0.24	1.2 0.05	0.2 - 1.25 0.01 - 0.05	Ultra	49	1
8163	0051342	125.0 4.92	16.0 0.63	16.0 0.63	8.0 0.31	1.6 0.06	0.4 - 2.0 0.02 - 0.08	Micro	88	1
8164	0052141	125.0 4.92	16.0 0.63	16.0 0.63	8.0 0.31	1.6 0.06	0.3 - 2.0 0.01 - 0.08	Flush	88	1
8165	0052158	125.0 4.92	16.0 0.63	16.0 0.63	8.0 0.31	1.6 0.06	0.3 - 1.6 0.01 - 0.06	Ultra	88	1

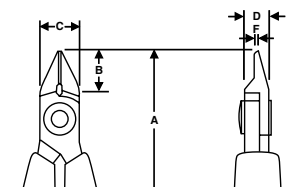
8143-8165



TAPERED AND RELIEVED

Product code	EAN code 731415+	A mm inch	B mm inch	C mm inch	D mm inch	F mm inch	Capacity mm inch	Bevel		
8146	0051076	110.0 4.33	10.0 0.39	10.0 0.39	6.0 0.24	0.8 0.8	0.2 - 1.0 0.01 - 0.04	Micro	46	1
8147	0051083	110.0 4.33	10.0 0.39	10.0 0.39	6.0 0.24	0.8 0.8	0.1 - 1.0 0.01 - 0.04	Flush	46	1
8148	0051090	110.0 4.33	10.0 0.39	10.0 0.39	6.0 0.24	0.8 0.8	0.1 - 0.8 0.01 - 0.03	Ultra	45	1
8156	0051212	112.5 4.43	12.5 0.50	12.5 0.50	6.0 0.24	1.0 1.0	0.3 - 1.25 0.01 - 0.05	Micro	49	1
8157	0052127	112.5 4.43	12.5 0.50	12.5 0.50	6.0 0.24	1.0 1.0	0.2 - 1.25 0.01 - 0.05	Flush	49	1
8158	0052134	112.5 4.43	12.5 0.50	12.5 0.50	6.0 0.24	1.0 1.0	0.2 - 1.0 0.01 - 0.04	Ultra	49	1

8146-8158

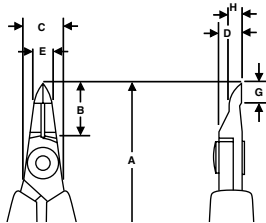






80-Series Cutters

TIP

8149

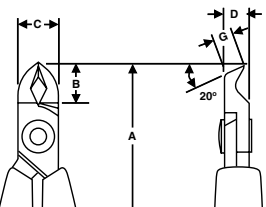




Product code	EAN code	A mm inch	B mm inch	C mm inch	D mm inch	E mm inch	G mm inch	H mm inch	Capacity mm inch	Bevel	 g	
8149	0051106	114.0 4.49	14.0 0.55	5.0 0.23	6.0 0.24	5.0 0.23	5.0 0.23	3.2 0.13	0.1 - 0.6 0.01 - 0.02	Flush	48	1

ANGLE

SHORT HEAD, 20°

8211





Product code	EAN code	A mm inch	B mm inch	C mm inch	D mm inch	G mm inch	Capacity mm inch	Bevel	 g	
8211	0101030	110.0 4.33	9.5 0.37	10.0 0.39	6.0 0.24	4.1 0.16	0.2 - 1.2 0.01 - 0.05	Flush	43	1



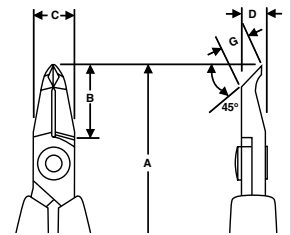
80-Series Cutters



ANGLE

Product code	EAN code	A	B	C	D	G	Capacity	Bevel		
		mm inch	mm inch	mm inch	mm inch	mm inch				
8247	0051397	117.5 4.63	18.0 0.71	10.0 0.39	6.0 0.24	6.7 0.26	0.2 - 1.0 0.01 - 0.04	Flush	51	1

LONG HEAD, 45°

8247



Product code	EAN code	A	B	C	D	G	Capacity	Bevel		
		mm inch	mm inch	mm inch	mm inch	mm inch				
8248	0051427	117.5 4.63	18.0 0.71	10.0 0.39	6.0 0.24	6.7 0.26	0.2 - 0.8 0.01 - 0.03	Flush	51	1

LONG HEAD, RELIEVED, 45°

8248

