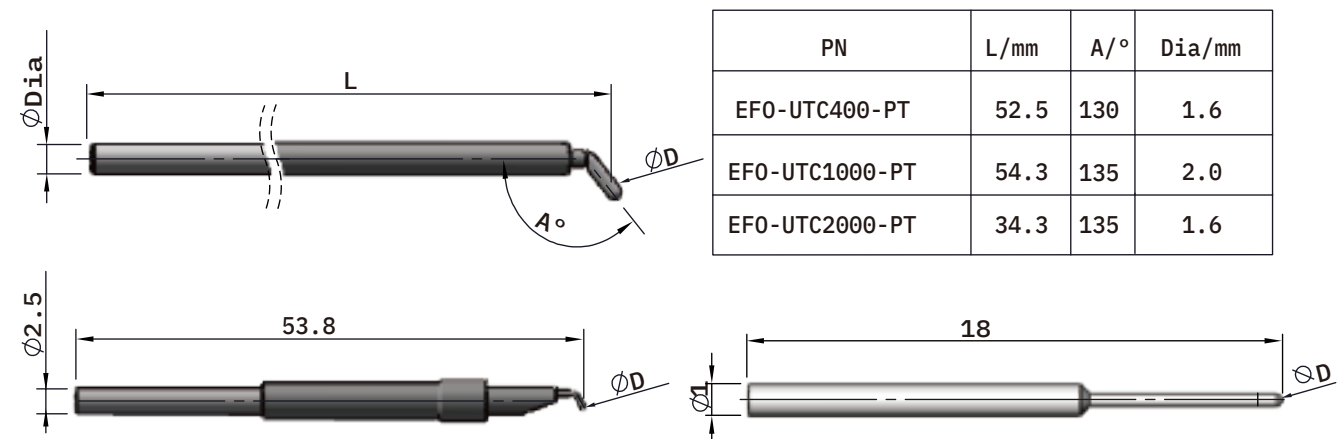




EFO Tools

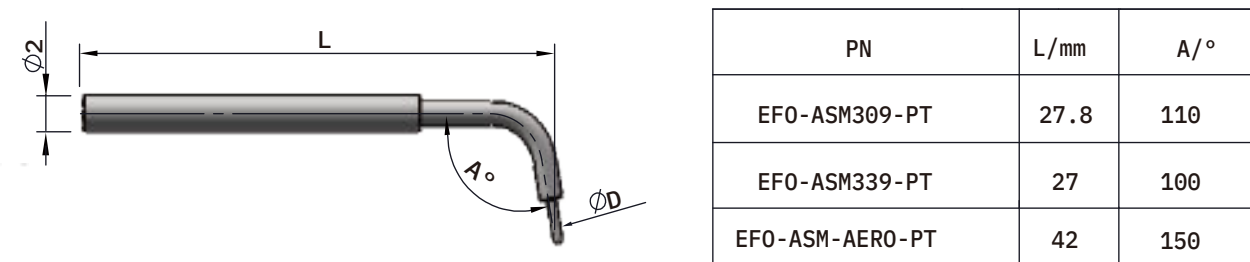
Our full range of EFO tools is manufactured from high-performance imported materials to support various wire bonding applications. The body is made of stainless steel, while the tip utilizes platinum or iridium alloy materials for stable discharge performance and extended service life.

Advantages include consistent FAB size and ball shape, stable sparking performance, and improved process reliability in semiconductor packaging applications.

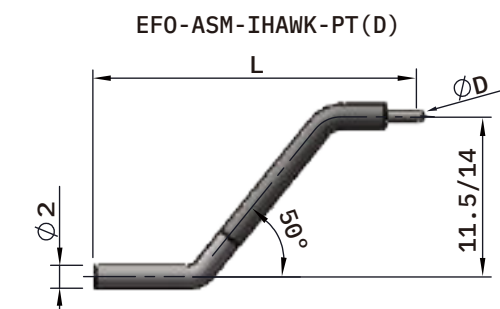
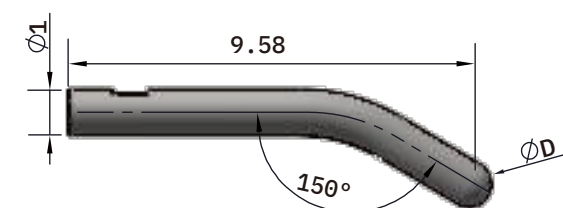
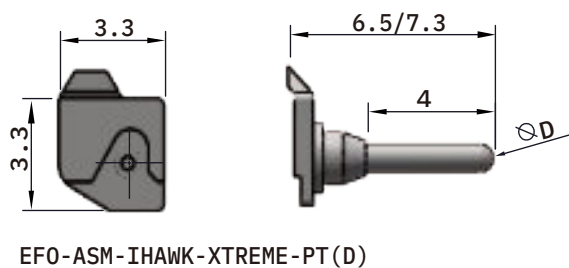


EFO-UTC3000-PT

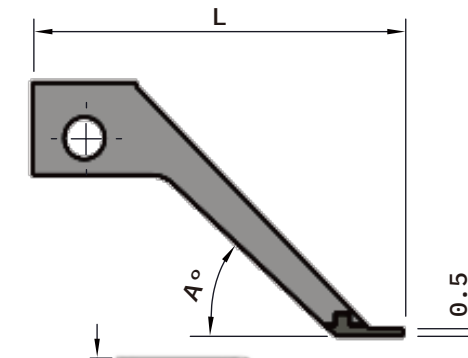
EFO-UTC5000-PT



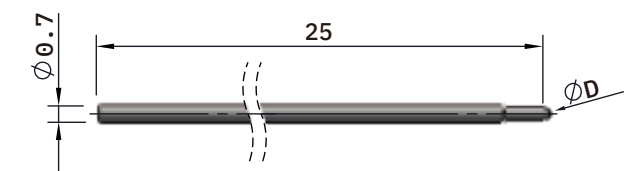
EFO-ASM-E60-PT



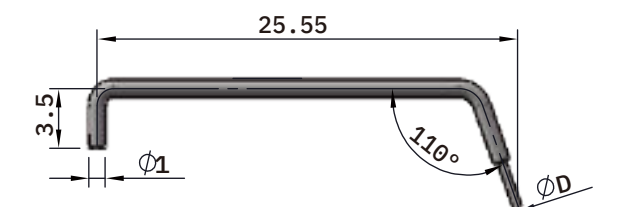
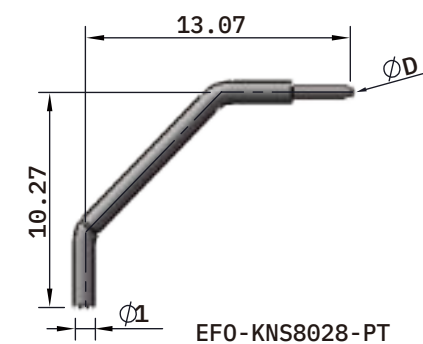
PN	L/mm	D/mm
EFO-KAU0150-PT	29.1	0.8
EFO-KAU0170-PT	24.5	0.8
EFO-KAU0-FB700-PT	26.5	0.5



PN	L/mm	A/°
EFO-KAU0-118	24.9	42
EFO-KAU0-131	26.4	45
EFO-KAU0-137	25	10



EFO-KNS-ICONN-PTx2

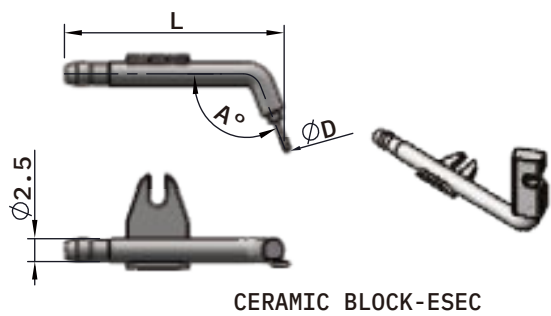
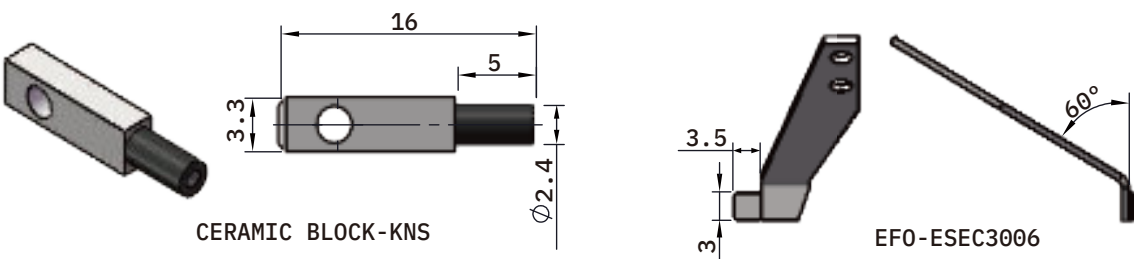
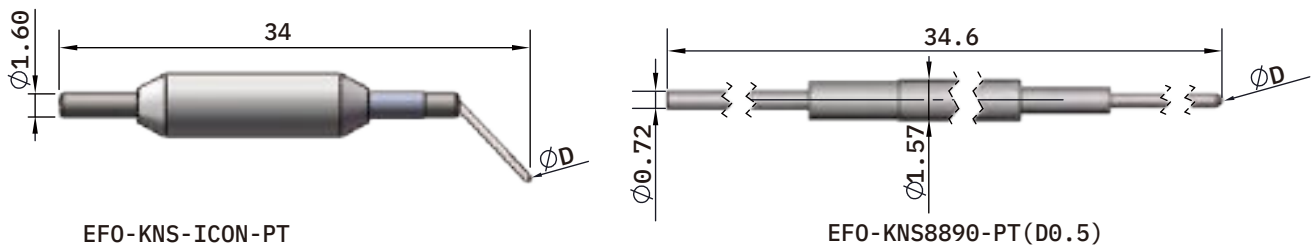


EFO-KNS1488-TCA

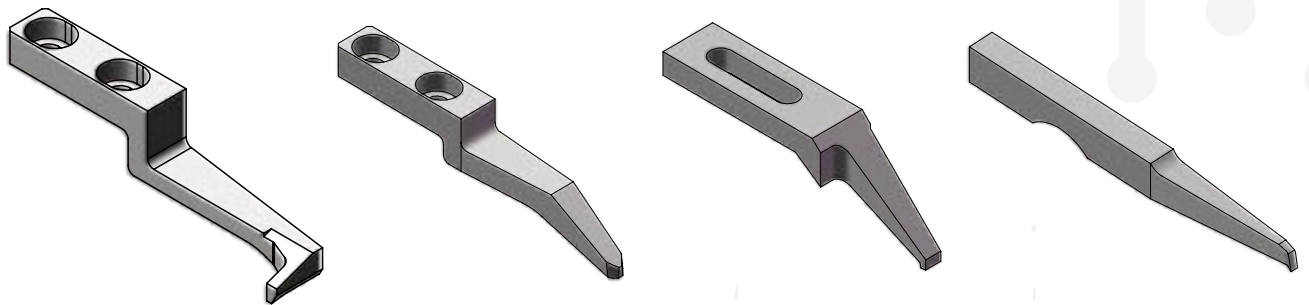
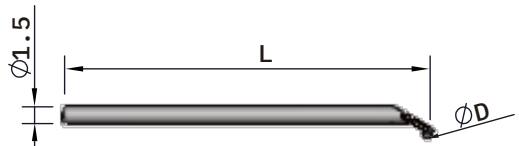
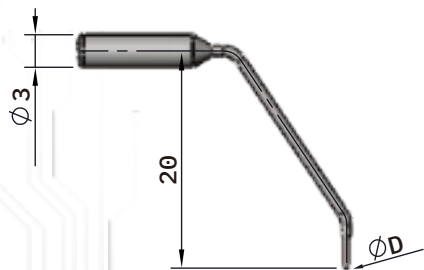
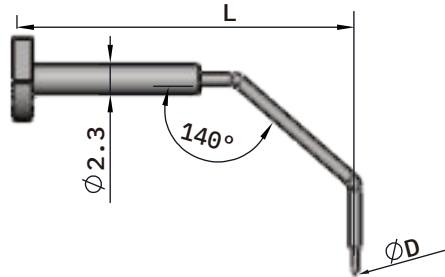
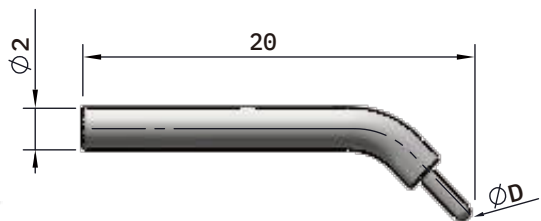


Bonding Fingers

Bonding fingers are used in wire bonding equipment to secure lead frames during the bonding process. Manufactured from high-strength materials with specialized surface treatment, they provide reliable mechanical stability and extended service life. Standard and custom configurations are available for different equipment platforms and package designs.



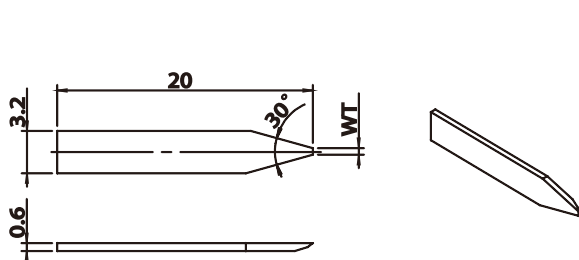
PN	L/mm	A/°
EFO-ESEC3104-PT	34.5	90
EFO-ESEC3100-PT	29.1	112



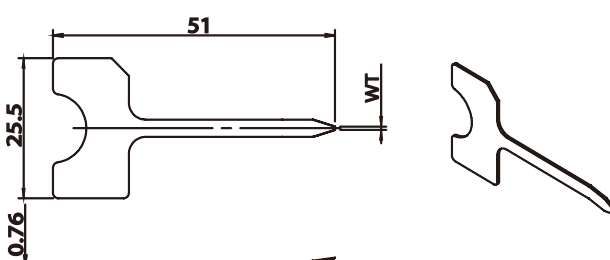
FG-ASM512-724 FG-ASM512-727 FG-OE360 FG-OE7200

Cutters

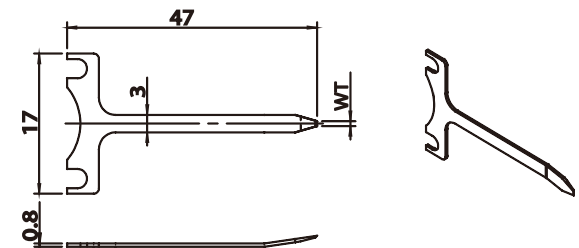
Wire bonding cutters are designed for aluminum wire and ribbon cutting after the second bond process. Optimized geometry and material selection provide stable cutting performance, long tool lifetime, and controlled cut depth and width for high- yield semiconductor assembly applications.



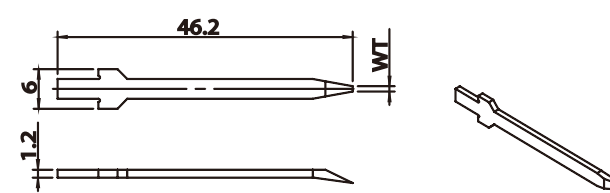
PN	Wire Diameter
CT-OE7200-06	5~10mil
CT-OE7200-08	12~25mil



PN	Wire Diameter
CT-OE360-06	5~10mil
CT-OE360-08	12~25mil



PN	Wire Diameter
CT-HNK-A-06	5~10mil
CT-HNK-A-08	12~25mil



PN	Wire Diameter
CT-HNK-B-06	5~10mil
CT-HNK-B-08	12~25mil



Wire/Ribbon Guides

Wire guides and ribbon guides are available for different wire bonding platforms and applications. Advanced polymer materials are used to ensure dimensional consistency, stable wire feeding, and high wear resistance during bonding processes.

FNK CUTTER

PN	Wire Diameter
CT-FNK-06	5~10mil
CT-FNK-08	12~25mil

URB-A CUTTER

PN	Wire Diameter
CT-URB-A-06	5~10mil
CT-URB-A-08	12~25mil

URB-B CUTTER

PN	Wire Diameter
CT-URB-B-06	5~10mil
CT-URB-B-08	12~25mil

URB-C CUTTER

PN	Wire Diameter
CT-URB-C-06	5~10mil
CT-URB-C-08	12~25mil

ASM CUTTER

PN	Wire Diameter
CT-ASM-05-07	5~7mil
CT-ASM-08-12	8~12mil
CT-ASM-12-15	12~15mil
CT-ASM-16-20	16~20mil

ASM-DLS CUTTER

PN	Wire Diameter
CT-ASM-DLS-05-07	5~7mil
CT-ASM-DLS-08-12	8~12mil
CT-ASM-DLS-12-15	12~15mil
CT-ASM-DLS-16-20	16~20mil

FS CUTTER

PN	Wire Diameter
CT-FS-05-07	5~7mil
CT-FS-08-12	8~12mil
CT-FS-12-15	12~15mil
CT-FS-16-20	16~20mil

OE7200 CUTTER(For Ribbon)

PN	Ribbon Dimension
CT-OE7200-RIBBON-36	20x4mil
CT-OE7200-RIBBON-48	30x4mil
CT-OE7200-RIBBON-66	40x4/40x6/40x8mil
CT-OE7200-RIBBON-86	60x4/60x6/60x8mil
CT-OE7200-RIBBON-106	80x8/80x10mil

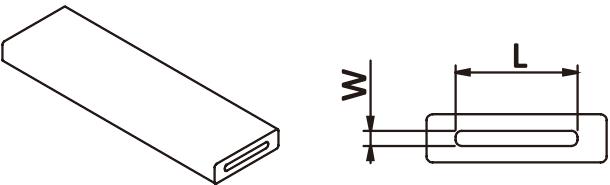
WG-360A-XX	WG-360B-XX	WG-7200A-XX	WG-7200B-XX
WG-ASM512-XX	WG-FNK-XX	WG-RIBBON-XXXX	WG-URB-XX

Wire Tubes

Round and square wire tubes are available for various wire dimensions, featuring smooth internal surfaces, stable quality, and extended service life for high-reliability semiconductor packaging applications.



PN	WT-1.2-0.8	WT-1.6-1.0	WT-2.4-1.8	WT-3.2-1.6
D/mm	1.2	1.6	2.4	3.2
d/mm	0.8	1.0	1.8	1.6



PN	WT-2.8x0.5
L/mm	2.8
W/mm	0.5