
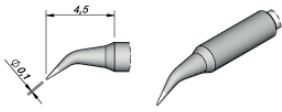
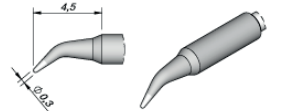
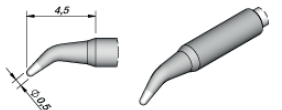

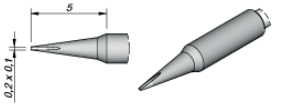
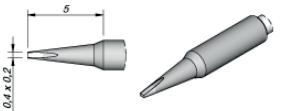
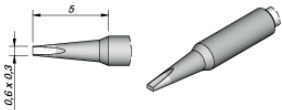
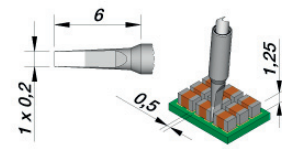




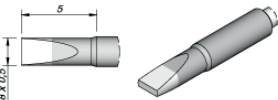
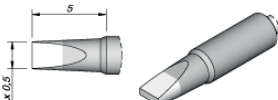
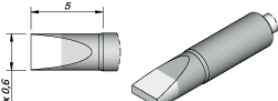
C105 Cartridge range
for **NP105 & NT105** Nano tools

	Ref.	Cartridge & Tip description	Image	Suggested components	Tip dimensions	Connectables
	C105-126	Cartridge Conical Ø0,1		Package 01005 Very fine pitch 0,4mm QFP, IC,	Ø 0,1 mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-101	Cartridge Conical Ø0,1		Package 01005 Very fine pitch 0,4mm QFP, IC,	Ø 0,1 mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-103	Cartridge Conical Ø0,3 S1		Package 0201, 0402 Fine pitch 0,65mm QFP, IC, ..	Ø 0,3 mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-106	Cartridge Conical Ø0,5		Package 0603 QFP, IC, ..	Ø 0,5 mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-107	Cartridge Conical Ø0,8		General use	Ø 0,8 mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-124	Cartridge Bent Ø0,1 S1		Package 01005 Very fine pitch 0,4mm QFP, IC, ..	Ø0,1mm	Station: NASE Tools: NP105-A NP105-B NT105-A

C105 Cartridges for **NP105** & **NT105** Nano tools


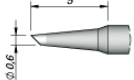


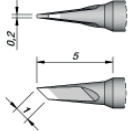




	Ref.	Cartridge & Tip description	Image	Suggested components	Tip dimensions	Connectables
	C105-118	Cartridge Bent Ø0,1		Package 01005 Very fine pitch 0,4mm QFP, IC, ..	Ø0,1mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-105	Cartridge Bent Ø0,3		Package 0201, 0402 Fine pitch 0,65mm QFP, IC, ..	Ø 0,3 mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-110	Cartridge Bent Ø0,5		Package 0603 QFP, IC, ..	Ø0,5mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-116	Cartridge Chisel 0,2x0,1		Package 01005, 0201 Very fine pitch 0,4mm QFP, IC, ..	0,2x0,1mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-117	Cartridge Chisel 0,4x0,2		Package 0402 Very fine pitch 0,65mm QFP, IC, ..	0,4x0,2mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-108	Cartridge Chisel 0,6x0,3		Package 0603 PLCC, SO, SOT,..	0,6 x 0,3 mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-125	Cartridge Chisel 1x0,2		Package 0805 Difficult to reach	1x0,2mm	Station: NASE Tools: NP105-A NP105-B NT105-A

C105 Cartridges for **NP105** & **NT105** Nano tools

Ref.	Cartridge & Tip description	Image	Suggested components	Tip dimensions	Connectables
C105-113	Cartridge Chisel 1x0,3		Package 0805 Through hole	1x0,3mm	Station: NASE Tools: NP105-A NP105-B NT105-A
C105-213	Cartridge Chisel 1x0,3 S1		Package 0805 Through hole	1x0,3mm	Station: NASE Tools: NP105-A NP105-B NT105-A
C105-221	Cartridge Chisel 1,3x0,3		Package 0805 Through hole	1,3x0,3mm	Station: NASE Tools: NP105-A NP105-B NT105-A
C105-222	Cartridge Chisel 1,6x0,3		Package 0805 Through hole	1,6x0,3mm	Station: NASE Tools: NP105-A NP105-B NT105-A
C105-114	Cartridge Chisel 1,8x0,5		Package 1206, 1210 Through hole	1,8x0,5mm	Station: NASE Tools: NP105-A NP105-B NT105-A
C105-214	Cartridge Chisel 1,8x0,5 S1		Package 1206, 1210 Through hole	1,8x0,5mm	Station: NASE Tools: NP105-A NP105-B NT105-A
C105-223	Cartridge Chisel 2,4x0,6		Package 0805 Through hole	2,4x0,6mm	Station: NASE Tools: NP105-A NP105-B NT105-A



C105 Cartridges for **NP105** & **NT105** Nano tools

	Ref.	Cartridge & Tip description	Image	Suggested components	Tip dimensions	Connectables
	C105-115	Cartridge Cutter Stainl.Steel1	 	Stainless Steel Remove underfill encapsulants	1mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-109	Cartridge Bevel Ø0,6	 	Drag soldering SMD Through hole	0,6mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-120	Cartridge Knife 1X0,2	 	Drag soldering SMD Package 0805 Through hole	1x0,2mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-112	Cartridge Knife 2,5X0,3	 	Drag soldering SMD SO, SOT,... Package 1210, 1812, 2010, 2512	2,5x0,3mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-212	Cartridge Knife 2,5X0,3 S1	 	Drag soldering SMD SO, SOT,... Package 1210, 1812, 2010, 2512	2,5x0,3mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-111	Cartridge Knife 3,5X0,7	 	Package 1210, 1812 SO, SOT,...	3,5x0,7mm	Station: NASE Tools: NP105-A NP105-B NT105-A
	C105-211	Cartridge Knife 3,5X0,7	 	Package 1210, 1812 SO, SOT,...	3,5x0,7mm	Station: NASE Tools: NP105-A NP105-B NT105-A