














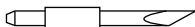








Graphtec Blade Application and Features

Individual Cutter Blades have a variety of features. Select the optimal Cutter Blade to suit the medium (vinyl, card, rubber, etc.) to be cut.

Blade part no. and Type	Diameter	Plunger (holder) part no.		Applications and features
		Current Models	Older Models (e.g. FC5100)	
CB09UA 	0.9 mm	PHP32-CB09N-HS 	PHP31-CB09-HS 	Standard Blade for cutting Color Adhesive media (standard vinyl). Suitable for cutting media up to 0.25mm thick . Max cutting distance of approximately 4000 meters. (CE5000, FC8000, FC2250, FC4500, FC4210)
CB09UA-K60 	0.9 mm	PHP32-CB09N-HS 	PHP31-CB09-HS 	0.9mm Blade optimized for cutting window tint film and other thin films. Max cutting distance of approximately 4000 meters. (CE5000, FC8000, FC2250, FC4500, FC4210)
CB15U 	1.5 mm	PHP32-CB15N-HS 	PHP31-CB15-HS 	For cutting media which is too thick for the CB09UA Blade. Suitable for cutting media from 0.25mm to 0.5mm thick . (CE5000, FC8000, FC2250, FC4500, FC4210)
CB15UA 	1.5 mm	PHP32-CB15N-HS 	PHP31-CB15-HS 	For cutting High Intensity Reflective media. (CE5000, FC8000, FC2250, FC4500, FC4210)
CB15UB 	1.5 mm	PHP32-CB15N-HS 	PHP31-CB15-HS 	For cutting small characters on Mono-Vinyl Chloride media. Suitable for cutting small size characters less than 10mm . (CE5000, FC8000, FC2250, FC4500, FC4210)
CB15U-K30 	1.5 mm	PHP32-CB15N-HS 	PHP31-CB15-HS 	For thick media. The sharply angled point provides a longer cutting edge. Suitable for cutting material from 0.5mm to 1.5mm thick . (CE5000, FC8000, FC2250, FC4200, FC4210)
CB15U-K20-SP 	1.5 mm	PHP31-CB15B-HS 		For cutting Sandblast Rubber up to 2.5mm thick . (FC8000, FC4500, FC2250)
CB30UC 	3.0 mm	PHP34-CB30-HS 		For cutting Corrugated Paper up to E flute or Chip Board up to 2.0mm thick . (FC2250)

CAUTION
To avoid bodily injury, handle cutter blades with care!

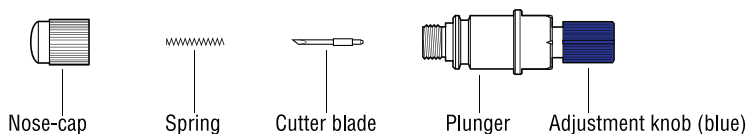
Cutting Blade & Holder Nomenclature



CAUTION
HANDLE CUTTING BLADES WITH CARE!

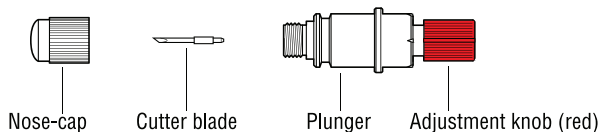
PHP32-CB09N

For 0.9mm diameter blades



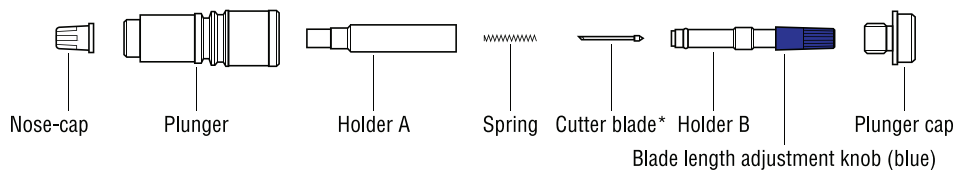
PHP32-CB15N

For 1.5mm diameter blades



PHP31-CB09-HS

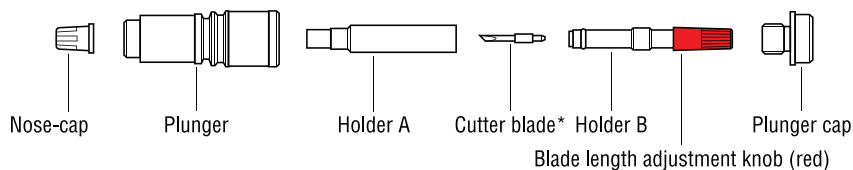
For 0.9mm diameter blades



* The CB09UA supersteel blade is shown in the figure above.

PHP31-CB15-HS

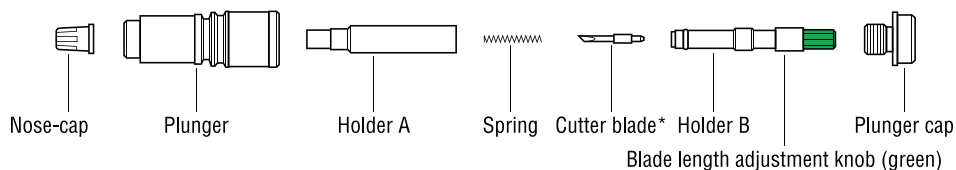
For 1.5mm diameter blades



* The CB15U supersteel blade is shown in the figure above.

PHP31-CB15B-HS

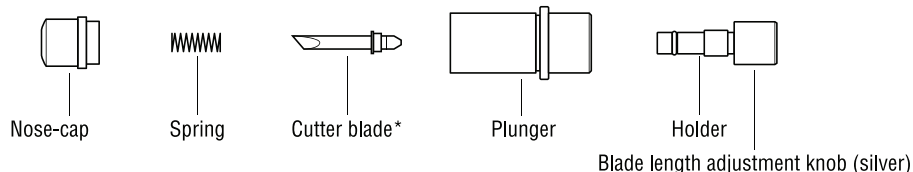
For 1.5mm diameter blades fitted with a spring



* The CB15U-SP supersteel blade is shown in the figure above.

PHP34-CB30-HS

For 3.0mm diameter blades fitted with a spring



* The CB30UC supersteel blade is shown in the figure above.