CE6000 SERIES — BLADES

	CB09UB	Angle 45° Diameter 0.9mm	Standard blade for vinyl cutting & self-adhesive marking film (PVC film) up to 0.25 mm thick. Maximum cutting distance is approx. 13,123 ft.
	CB09UB-K60	Angle 30° Diameter 0.9mm	Supersteel Blade for cutting the window tint film or thin film, up to 0.25 mm thick.
	CB15U	Angle 45° Diameter 1.5mm	Supersteel blade for cutting rigid or thicker media, 0.25 mm to 0.5 mm thick. (laminates, smart device, device screen protection media)
	CB15UA	Angle 45° Diameter 1.5mm	Supersteel Blade for cutting high-intensity reflective film or harder film.

NOTE: UA Blades are recommended for rigid medias due to their modified blade tip

TOOL CONDITIONS FOR EACH MEDIA TYPE

Media Type	Thickness (mm)	Blade used	Force	Speed (in/s)	Acceleration	SIMPLE MODE: INITIAL VALUE	
						Standard Value Cut Force	Speed (in/s)
Film for outdoor use	0.05 - 0.08	CB09UB	10 - 14	12" or under	2	(12)+0	8"
Film for decorative use	0.08 - 0.1	CB09UB	14 - 17	12" or under	2	(15)+0	8"
Transparent or semitransparent film	0.08 - 0.1	CB09UB	14 - 20	12" or under	2	(17)+0	8"
Reflective film	0.08 - 0.1	CB09UB	14 - 20	12" or under	2	(17)+0	8"
Fluorescent film	0.20 - 0.25	CB09UB, CB15U	20 - 24	4" - 8"	2	(22)+0	6"
Car film	0.05 - 0.08	CB09UB-K60	14 - 20	2" - 6"	2		

When a blade type has been selected, the **OFFSET** is automatically adjusted by ±5 with respect to the default cutter offset value for that blade type. Select **OTHER** to use settings other than those displayed for hard-to-cut media. Select pen to set the plotting pen.

CE6000 SERIES — BLADE HOLDERS

	PHP31 FIBERSTEADTLER	**FIBERSTEADTLER** Lumocolor Fiber Tip Pen Holder.
	PHP33-CB09N-HS SPRING BUILT-IN TYPE	Compatible with Blades: **CB09UA • CB09UA-K60 • CB09UB • CB09UB-K60** 0.9mm, blue top, black ABS tip. Not recommended for CB09UA blades with springs.
	PHP33-CB15N-HS SPRING BUILT-IN TYPE	Compatible with Blades: **CB15U • CB15U-K30* • CB15UA • CB15U-K20-2SP • CB15UA-K30 • CB15UB** 1.5mm**, red top, black ABS tip.
	PHP34-BALL	Ballpoint pen holder for black, oil based pen (KB700-BK).
	PHP35-CB09-HS SPRING BUILT-IN TYPE	Compatible with Blades: **CB09UA • CB09UA-K60 • CB09UB • CB09UB-K60** 0.9mm, blue top, black brass tip. *ATTENTION:* If you are using CB09UA Blade (with spring); Insert only the CB09UA blade without the spring. This blade-holder, plunger design already includes an internal spring. These brass tip blade-holders, plungers are more rigid and lend to more accurate cutting.
	PHP35-CB15-HS SPRING BUILT-IN TYPE	Compatible with Blades: **CB15U • CB15U-K30* • CB15UA • CB15U-K20-2SP • CB15UA-K30 • CB15UB** 1.5mm**, red top, black brass tip. These brass tip blade-holders/plungers are more rigid & lend to more accurate cutting. *NOTE:* REMOVE CB15 SP Blade spring before installing into this Blade-holder. DO NOT install any blade spring to more accurate cuts.

Recommended Setting On Control Panel for Small Detailed Figure and Character Cutting:
CB15U-K30 **Offset** +31, **Force** 10-14, **Speed** 30 or less, **Acceleration** 2

CE6000-40, 60 and 120 Plus only. *CB15U-K30 can not be selected as the tool type. Please select (OTHER) instead.