



CERAMIC BLADES

Teca-Print provides ceramic doctor blades in addition to the well-known steel blades for plastic and steel clichés used in the open inking systems.

Ceramic doctor blades combine high-class quality with an extremely long life span.

Inkpots with ceramic ring blades have been used for many years as the main blade material in the sealed inking systems. Now customers can profit from this high quality material for the open inkwell system as well.

Due to the long life span and minimal abrasion, the ceramic blade is especially suitable for high quality demands and production fields, which place great value on the maintaining consistent ink color (e.g. clock and watch and medical industries, etc.).



The pictures show the packing unit of ceramic blades for plate widths 60 or 100 mm.



The height of the ceramic blades is 19 mm. The ceramic edge is symmetric.

Due to its thickness of 2 mm, ceramic blades cannot be clamped with a blade holder for polymer or steel blades.

Currently we can provide the standard blade sizes as well as the suitable blade holder mentioned in the list below.

Other blade lengths are available on request.

Article-Number	Description	Specification
60 06 52	Ceramic blade 60 mm	19 x 2 x 57 mm, package of 5 pieces
60 08 52	Ceramic blade 80 mm	19 x 2 x 77 mm, package of 5 pieces
60 10 52	Ceramic blade 100 mm	19 x 2 x 97 mm, package of 5 pieces
61 06 42	Blade holder for ceramic blades	for max. plate width 60 mm, suitable for: TC 60
61 10 43	Blade holder for ceramic blades	for max. plate width 100 mm, suitable for: TC 60
70 10 41	Blade holder for ceramic blades	for max. plate width 100 mm, suitable for TPE 100, TPE 150, TPX 100

Please note that, in general, we recommend the use of these ceramic doctor blades with thick steel plates.

Ceramic doctor blades are to a limited extent suitable for use with polymer or steel plates, and therefore are, in principle, not recommended for these plate types.

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