

Ceramic Cliché Cylinder Consumables



- Very high abrasion resistance
- Fast production within 24h
- Excellent doctoring behavior
- Easy handling
- Imaging by means of high-precision laser engraving
- High chemical resistance

Long-term, reliable performance

High-efficiency ceramic cylinder for the rotary pad printing

Our high-performance ceramic cliché cylinder has been specially developed to meet the requirements of rotary pad printing. It is the ideal solution for demanding printing applications. Thanks to its wear-resistant and robust surface, it offers an exceptionally long service life and durability. It is also characterized by its light weight, which makes it easy to handle.



Achieving outstanding print results of up to 350 million caps printed on up to three lanes

Our ceramic roller is characterized by its high-quality material and precise manufacturing. It has exceptional resistance to wear and tear and also provides excellent doctoring properties thanks to the perfect surface finish, which reduces wear on the doctor blades.

It withstands extreme printing conditions and maintains its quality over long periods of use. This significantly reduces maintenance costs



Original TAMPOPRINT rotary pad printing range is optimally coordinated and available for all cylinder widths

and downtime, while print quality remains at a consistently high level.

Our ceramic roller has a remarkably high abrasion resistance, especially with abrasive inks such as white or metallic ink shades. Thanks to its chemical inertness and resistance, both the ink and the printed material always remain pure. It also enables effortless printing of media and inks that are difficult to transfer.



Handling of the ceramic cylinder is easier as its weight is by 75% lighter compared to the steel cylinder

Our cliché cylinders are produced within 24 hours of artwork approval using a powerful laser. With unbeatable advantages in the accuracy of print image positioning - both radial and axial - as well as reproducible engraving depths and high edge sharpness, halftone and line motifs are created with the highest precision.

Ceramic cliché cylinder "R"

Cliché size Ø x Width	Machine version (Lanes)	Ready for printing Art.-No.	Cliché shaft diameter	Rotary printing doctor blade Length	Rotary printing doctor blade Art.-No.	Wiper POM Art.-No.
100 x 50 mm	1-bahnig	49 74 02 / 1 Stck.	Ø 25 mm	70 mm	47 60 00 / 50 Stck.	19 58 88 / 1 Stck.
100 x 50 mm	1-bahnig	49 74 12 / 1 Stck.	Ø 40 mm	70 mm	47 60 00 / 50 Stck.	19 58 88 / 1 Stck.
100 x 75 mm	1-bahnig	49 71 10 / 1 Stck.	Ø 25 mm	128 mm	47 60 05 / 50 Stck.	19 58 88 / 1 Stck.
100 x 100 mm	2-bahnig	49 74 01 / 1 Stck.	Ø 25 mm	128 mm	47 60 05 / 50 Stck.	19 58 88 / 1 Stck.
100 x 100 mm	2-bahnig	49 74 14 / 1 Stck.	Ø 40 mm	128 mm	47 60 05 / 50 Stck.	19 58 88 / 1 Stck.
100 x 150 mm	3-bahnig	49 74 09 / 1 Stck.	Ø 25 mm	170 mm	47 60 07 / 50 Stck.	19 58 88 / 1 Stck.
100 x 150 mm	3-bahnig	49 74 19 / 1 Stck.	Ø 40 mm	170 mm	47 60 07 / 50 Stck.	19 58 88 / 1 Stck.

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All locations are certified ISO 9001:2015

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