

Your Print - Our Mission

PLATE MOUNTING **SLEEVES**

for HD-Flexo Printing. The POLYWEST-Sleeve-Technology offers longevity and highest levels of performance. In combination with the POLYWEST-RUBIN®- surface it adds up to maximum longevity and repeatable results.



PRODUCT PROPERTIES

PRINT CIRCUMFERENCE

- Plate mounting Sleeves for all repeat ranges

PRACTICAL IMPLEMENTATION

- Solid and lightweight structure of the RUBIN+ Sleeve through firm support construction
- Ultra-lightweight structure of the RUBIN® PREMIUM Sleeve through robust construction and protected face sides

- Over many years proven and tested POLYWEST-RUBIN®-surface

PRINTING QUALITY

Barrier Layer – a technically advanced well-tested construction for long-term use:

- Outstanding form stability
- Highly accurate parallelism and diameterser
- Long lasting results with permanent repeatable print parameters

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DIMENSIONEN

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|-----------------------|--------------------------------------|
| Sleeve length | 250 – 2850 mm (DIN ISO 2768 T1 m) |
| Print repeat | Up to 2100 mm |
| Wall thickness | 1 – 100 mm (bigger sizes on request) |

TECHNICAL DETAILS

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|-----------------------------------|----------------------------------------------------------------------------|
| Surface | Highly cut and solvent resistant |
| Weight | Lightweight construction with different layers |
| Front sides - PREMIUM | Reinforced and protected on both sides |
| Surface hardness | 80° Shore D (DIN 53505) |
| TIR / Roundness | <0,020 mm (test cylinder <0,005 mm at 20°C) |
| Notches (optional) | Drilled through, plastic reinforced, stainless steel- or polyurethane-ring |
| RFID technology (optional) | Possible from wall thickness > 4,5 mm |
| Mounting lines (optional) | On demand axial and / or radial |
| Sleeve service | On request after assessment |

HANDLING & STORAGE

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|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Surface cleaning | Common cleaner based on ethanol or isopropanol |
| Temperature resistance | 15 – 40°C if used properly |
| Storage / transport | Upright standing secured against toppling over, avoid frost and overheating |
| Compressed air supply | 6 – 8 bar based on an air volume of 12 l / sec, (87 – 116 psi, 0,42 – 0,56 ft ³ / sec) Inner diameter air supply: > = 10 mm |

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