

*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

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

## TECHNICAL DETAILS

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

## HANDLING & STORAGE

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

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