

# POLYWEST® OFFSET SLEEVES

# PLATE AND RUBBER BLANKET SLEEVES for reel offset printing ...

- ... on the basis of the **POLYWEST**-Sleeve-Technology
- ... with the in offset printing well-proven POLYWEST-ONYX™-Surface

## **PRODUCT PROPERTIES**

#### **PRINT CIRCUMFERENCE**

Offset sleeve for all format ranges

#### **PRINTING IN OFFSET OUALITY**

- a technically mature construction with guaranteed dimensional stability in parallelism and cylinder form
- · register accuracy and permanent repeatable print parameters

### **PRACTICAL UTILISATION**

- fast format change through short make-ready times reliable as in Flexo printing
- simple and lightweight assembly through adapted weight
- plate mounting by way of plate slot and optionally with additional screw fixing
- well-proven POLYWEST-ONYX™-Surface
- format change through new coating with POLYWEST-ONYX™-Surface possible
- · highly resistant base core with firm seating on the air cylinder
- extensive experience in the manufacture of POLYWEST offset cylinders for the model range Alprinta\* (exclusively for the Müller-Martini AG company)

#### FOR USE ON ...

- Model range VSOP printing presses (variable sleeve offset press)
- Other offset printing presses with sleeve change facility



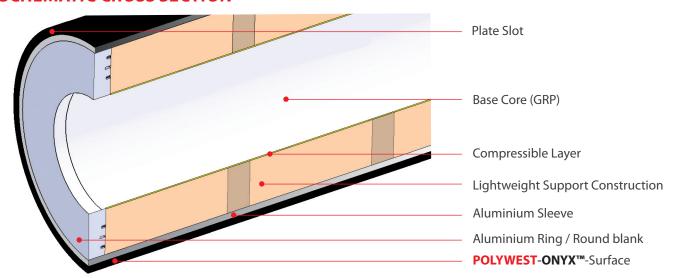






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## **SCHEMATIC CROSS SECTION**



## PRODUCT DESCRIPTION

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DIMENSIONS	-		

DIMENSIONS	•		Annotation: 1" (Inch-Zoll) = 25,4 mm		
	STORK 210 up to 1890	STORK 310 (92,426 mm)	STORK 500 (152,905 mm)		
Model Range	Others	VSOP Printing Presses (Variable sleeve offset press)			
Format Range	All Print Lengths	All Print Lengths from 15" to 30" 381 mm to 7.762 mm	All Print Lengths from 23.75" to 45" 603 mm to 1.143 mm		
Print Width (Sleeve Lengths)	min. 500 mm to max. 1.400 mm	566 mm or 906 mm	1.166 mm or 1.306 mm		
Wall Thickness	POLYWEST Offset Plate Sleeves from min. 14.5 mm up to max. 135.6 mm POLYWEST Rubber Blanket Sleeves from min. 12.4 mm up to max. 134.3 mm				
Print Plate Thickness	Customer specific	0,3 mm or 0,43 mm			
Blanket Thickness	Customer specific	0,95 mm or 1,95 mm			

#### SPECIFICATIONS

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	STORK 210 up to 1890	STORK 310 (92,426 mm)	STORK 500 (152,905 mm)		
Outside Diameter	+/- 0,02 mm				
Run out	max. 0,025 mm				
Face Width	DIN ISO 2768 T1 m				
Material	<ul> <li>Aluminium lightweight construction with POLYWEST-ONYX™-Surface with a hardness of 80 Shore D to DIN 53505</li> <li>scratch and solvent resistant surface (for this point see also the POLYWEST product description)</li> </ul>				
Register Ring	Aluminium ring with replaceable locating slot (see picture "Locating Slot") and marking on the operator side				
Stripping Aid	Handle with three-point locki	ing device available			

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