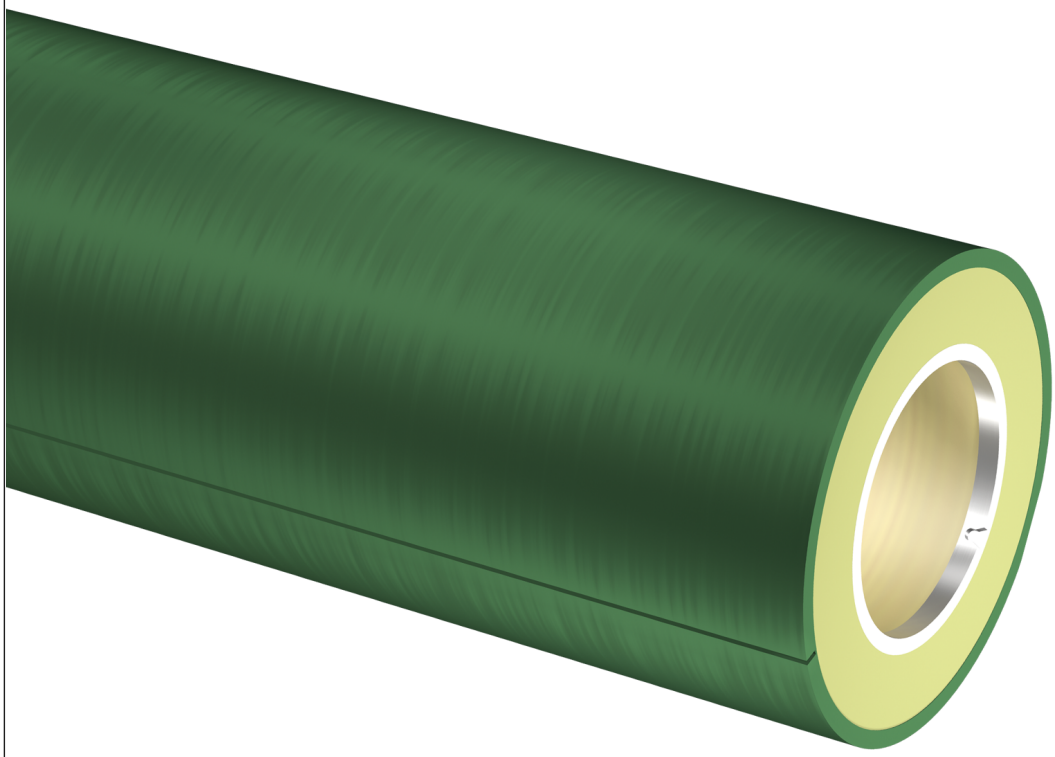
Lito Green Plate



humidity resistant

mechanical resistance

protection ring

solvent resistant

Plate mounting sleeve for use on roto-offset presses with variable format in the printing range 14”-32” especially designed for label and narrow web printing. The sleeves are totally encapsulated in fibreglass with an external layer of special polyurethane PU Evergreen. The high thickness PU layer of the Lito Green Plate Sleeve has the special offset plate holding configuration to allow the installation of the aluminum offset plate. The protection steel ring integrates the register notch.

structure

Fibreglass sleeve made with 2 different intermediate layers, which are ultra-light for manual movement: layers of polyurethane. Outer coating available in PU-Evergreen or fibreglass.

specifications

Colour	Green (PU Evergreen)
Min/Max Printing repeat	14" - 30"
Min/Max Length - Tolerance UNI:ISO 2768T1m	400 - 1000 [mm] // 15.748" - 39.37"
Register notch	Protection steel ring with integrated register notch
Surface hardness - Tolerance +/-5 Shore D	75 Shore D PU Evergreen
Compressed air for sleeve assembly	6 - 10 [bar] // 87 - 145 PSI Minimum capacity: 700 [l//min] with air input having a free passage with D => 8[mm]
Operating temperature	18° - 40 °C // 64,4 - 104 °F
Working tolerance	External finishing with precision grinding (Ra=0.8) with T.I.R. < 0.015 [mm] when measured on a mandrel with T.I.R. <= 0.005 [mm]
Cleaning and Storage	Use ethanol with an additional max 20% of ethyl acetate; store vertically

Rossini S.p.A. provides no warranties that the contents of this document demonstrate, in particular, the fitness of the products it contains for any specific purpose; we therefore ask customers to verify in advance that the product's characteristics are suitable for its intended use. Rossini S.p.A. reserves the right to update this publication and periodically modify its contents, including technical/commercial information, without further notice of the amendments or changes made. This document and any logos, trademarks and specifications etc. it contains are protected by copyright laws with all rights reserved.

Rossini World
Italy • France • Spain
Germany • United Kingdom
Romania • Brasil • China
United States • India

Rossini S.p.A. HeadQuarters
Via de Gasperi, 5
20027 Rescaldina - Milano - Italy
Tel. +39 0331 47 27 11 - Fax +39 0331 57 97 46
comm.dept@rossini-spa.it

WWW.ROSSINI-SPA.IT