

Neoflex G Stat



antistatic
sleeve



Food contact
certified



hardness
range 50-80



max load 25
[kg/cm]



max temp 140
°C



Speedwell
System

Special elastomer for spreading or spreading rubber impression rollers in presence acetate, alcool, MEK and max 20% toluene. Cleaning with 100% ethyl acetate.

All the special Rossini compounds are available both in Speedwell Sleeve configuration and Rubber roller.

structure

Rubber-coated roller with steel core and/or Speedwell sleeve with conductive fibreglass conical base. Neoflex G Stat coating ground to measurement with specific, final double polishing treatment.

specifications

Colour	Black
Rubber-coated roller - Min/Max diameter	35 - 550 [mm] // 1.373" - 21.569"
Rubber-coated roller - Min / Max length including pins	150 - 5.000 [mm] // 5.882" - 196.078"
Speedwell Sleeve - Min/Max diameter	80 - 450 [mm] // 3.137" - 17.647"
Speedwell Sleeve - Min/Max length - Tolerance UNI:ISO 2768T1m	350 - 3500 [mm] // 13.725" - 137.255"
Coating thickness	5 - 35 [mm] // 0.197" - 1.373"
Min coating thickness to guarantee after grinding	5 [mm] // 0.197" - Grinding value at a minimum must be supplied by the client based on the possible adjustment of the printing press
Surface hardness - Tolerance +/-3 Shore A	70 - 90 Shore A
Maximum resistance to pressure	25 [Kg/cm]
Electrical resistance	<1 MOhm
Compressed air for sleeve assembly	12 - 20 [bar] // 174 - 290 PSI Minimum capacity: 700 [l/min] with air input having a free passage with D => 8[mm]
Maximum temperature resistance	140 °C - 284 °F
Working tolerance	External finishing with precision grinding (Ra=0.8) with T.I.R. < 0.03 [mm] when measured on a mandrel with T.I.R. <= 0.005 [mm]
Resistance to chemicals	Alcohol - Ethyl acetate - MEK - Acetone - Ozone

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