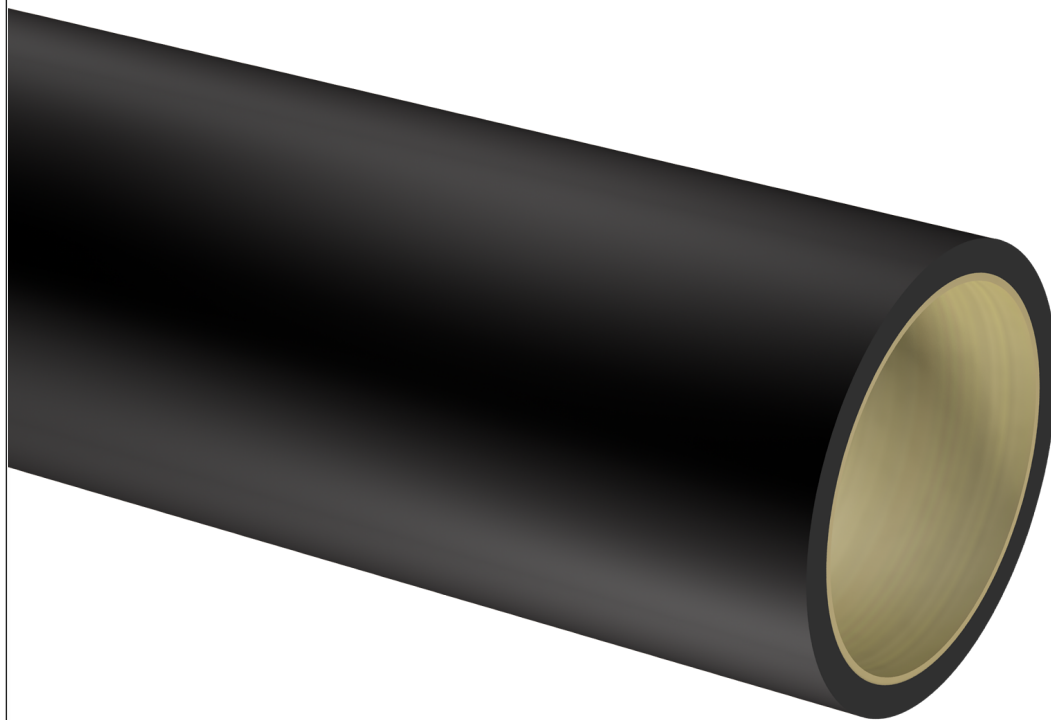


# Neoflex C Stat



antistatic  
sleeve



Food contact  
certified



hardness  
range 45-95



max load 40  
[kg/cm]



max temp  
90°C



Speedwell  
System

Special elastomer for spreading or spreading rubber impression rollers in presence of water or alcohol based glues and/or casein. Cleaning with a blend of 80% ethyl alcohol and 20% 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 C Stat coating ground to measurement.

## specifications

|                                                                      |                                                                                                                                      |
|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <b>Colour</b>                                                        | Black                                                                                                                                |
| <b>Rubber-coated roller - Min/Max diameter</b>                       | 35 - 550 [mm] // 1.373" - 21.569"                                                                                                    |
| <b>Rubber-coated roller - Min/Max length including pins</b>          | 150 - 5.000 [mm] // 5.882" - 196.078"                                                                                                |
| <b>Speedwell Sleeve - Min / Max diameter</b>                         | 80 - 450 [mm] // 3.137" - 17.647"                                                                                                    |
| <b>Speedwell Sleeve - Min/Max length - Tolerance UNI:ISO 2768T1m</b> | 350 - 3500 [mm] // 13.725" - 137.255"                                                                                                |
| <b>Coating thickness</b>                                             | 5 - 35 [mm] // 0.197" - 1.373"                                                                                                       |
| <b>Min coating thickness to guarantee after grinding</b>             | 5 [mm] // 0.197" - Grinding value at a minimum must be supplied by the client based on the possible adjustment of the printing press |
| <b>Surface hardness - Tolerance +/-3 Shore A</b>                     | 45 - 95 Shore A                                                                                                                      |
| <b>Maximum resistance to pressure</b>                                | 40 [Kg/cm]                                                                                                                           |
| <b>Electrical resistance</b>                                         | < 1 MOhm                                                                                                                             |
| <b>Compressed air for sleeve assembly</b>                            | 12 - 20 [bar] // 174 - 290 PSI Minimum capacity: 700 [l/min] with air input having a free passage with D => 8[mm]                    |
| <b>Maximum temperature resistance</b>                                | 90 °C - 194 °F                                                                                                                       |
| <b>Working tolerance</b>                                             | 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]     |
| <b>Resistance to chemicals</b>                                       | Alcohol - Ethyl acetate max 20% -Water                                                                                               |

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**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**