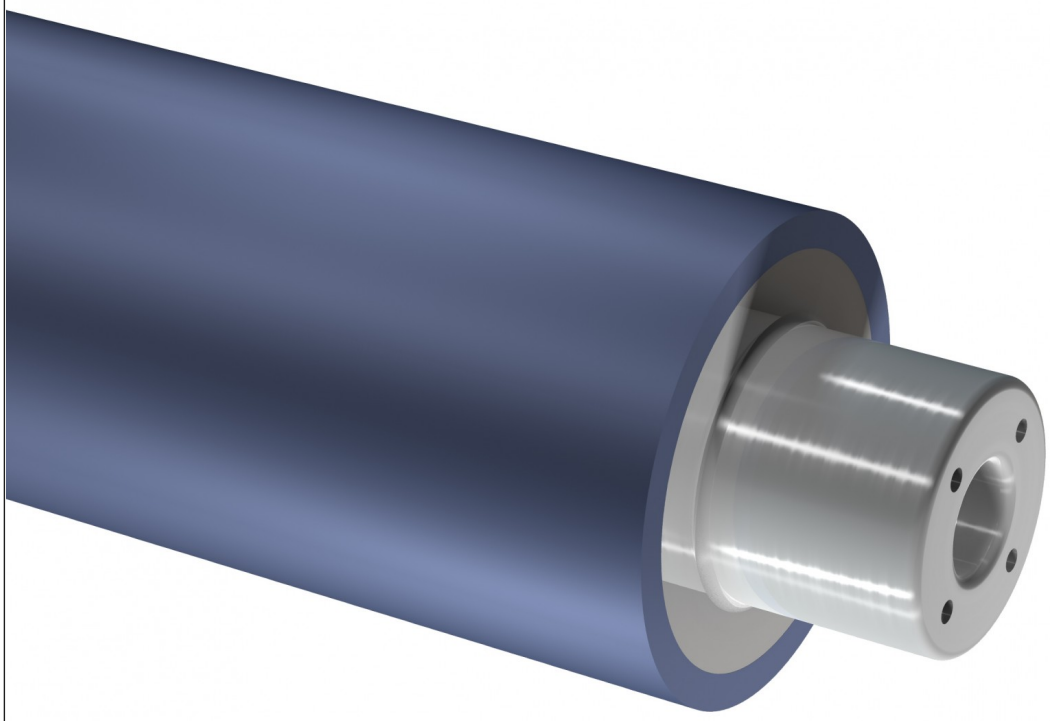
Idrolast



hardness range 30-40

max load 25 [kg/cm]

max temp 100°C

High elastic polymer used for drive rollers and/or pressure rollers for special applications. Available in 30 to 40 hardness Shore A. Cleaning with gasoline or with a blend of 80% ethyl alcool and 20% ethyl acetate.

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

structure

Roller with steel core coated with Idrolast elastomer ground to measurement.

specifications

Colour	Light blue
Max Diameter	35 - 550 [mm] // 1.378" - 21.654"
Min/Max length including pins	150 - 5.000 [mm] // 5.882" - 196.078"
Coating thickness	5 - 35 [mm] // 0.197 - 1.373"
Surface hardness - Tolerance +/-5 Shore A	25 - 40 Shore A
Maximum resistance to pressure	25 [Kg/cm]
Maximum temperature resistance	100 °C - 212 °F
Working tolerance	External finishing with precision grinding (Ra=1.5) with T.I.R. < 0.04 [mm]
Resistance to chemicals	Gasolines - Alcohol - Oil - Water - Ozone - Not MEK

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