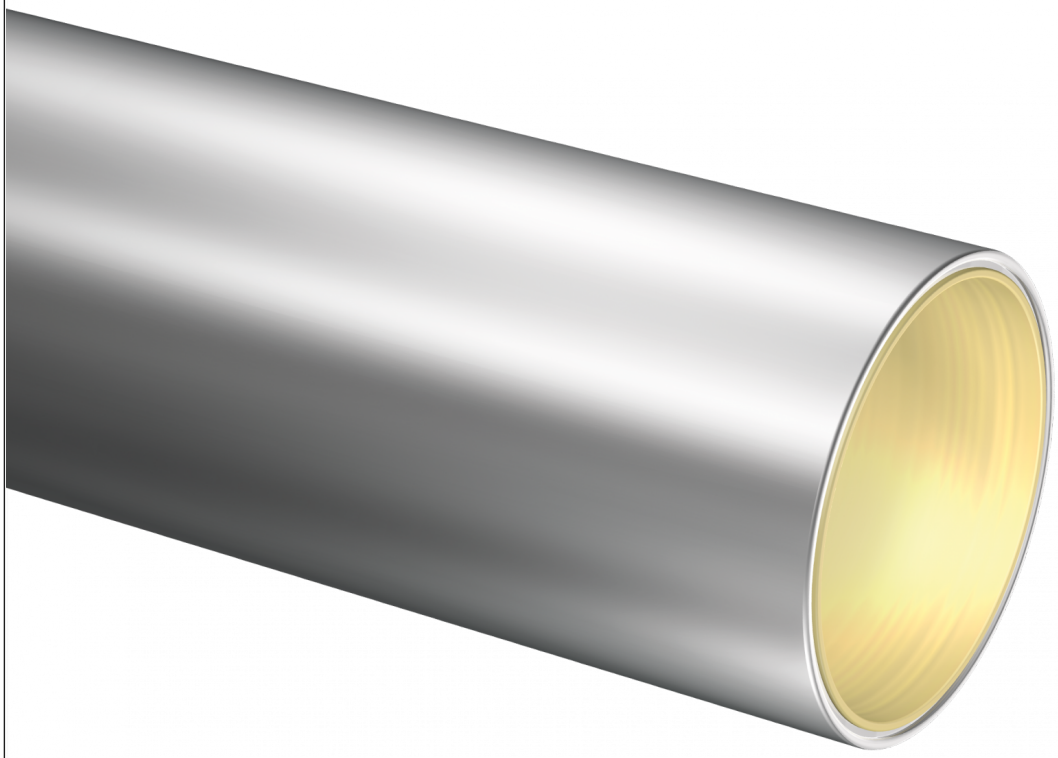
Air Anilox



high longevity

humidity resistant

manual handling

mechanical resistance

more productivity

quality certified

Supplied to the main worldwide manufacturer of anilox sleeves; Rossini has developed a special glass fiber base sleeve designed to grant dimensional stability to the following assembly of the aluminum tube, to the final process of ceramic coating and engraving made by our customers. Each aluminum tube is pre-worked on a special boring machine with very low final eccentricity before the assembly; every sleeve is dynamically balanced according specs. The external surface of the aluminum tube is polished with very high speed and precise lathing machines to grant total uniformity and ideal roughness for the following ceramic plasma coating (or similar process) and engraving. Up-to-date mechanical processing, row materials from stock, a certified production process and short delivery time rise up Air Anilox Rossini as the best choice for the anilox sleeves manufacturers.

specifications

Colour	Aluminum
Min/max outside diameter	78 - 300 [mm] // 3.07 - 11.81"
Min/Max Length - Tolerance UNI:ISO 2768T1m	250 - 3000 [mm] // 9.85 - 118.11"
Compressed air for anilox assembly	6 - 10 [bar] // 87 - 145 PSI Minimum capacity: 700 [l//min] with air input having a free passage with D => 8[mm]
Working tolerance	External finishing with precision grinding (Ra>= 0,4) with T.I.R. < 0.02 mm] when measured on a mandrel with T.I.R. <= 0.005 [mm]

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