Metering Rods - Rollflexblades

Purify your raw paper with a high quality "Rakelstrich" and receive a overall package with our appropriated Rollflex-

blades. Our hard chromed Metering Rods are fine polished and usable for a dashweight from 4 up to $15~g/m^2$.

Metering Rods

Qualities

1.4034 (AISI 420)

Description: X46Crl3

Hardness: HV: 150 - 210

Tensile strength: 500 - 710 N/mm² Standard Dimension in mm: ϕ 8.0 / 9.75 / 12.0

Thickness of chrome coating:

50µm

Hardness of chrome coating:

ca. 1000 HV

Design: fine polished

Range of application:

- · One side coated papers
- Specialpapers
- Board



Rollflexblades

Qualities

Allov No.

1.4310 (AISI 301)

Description:

X10CrNi18-8

Hardness: HRC: 46 - 49 HV: 460 - 500

Tensile strength: 1500 - 1700 N/mm² Length:

After your specification

Standard-width in mm:

60 – 114

Standard-thickness in mm:

0.30 – 1.0

Surface:

bright polished

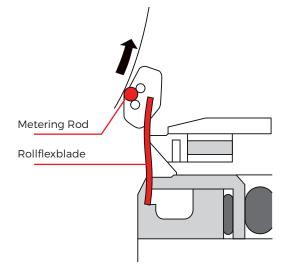
Design

- extreme good flatness and straightness
- with slots (one side or both side) like your specification



Schematic diagram of a coating unit

here: Metering Rod and Rollflexblade





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