Providing engineered solutions for all your manufacturing process needs



Your Source of Inspiration















GUIDE ROLLERS





STRAIGHTENERS

Q-STRAIGHTENERS

- Q for Quick opening/closing with self locking excentric
- Repeatable wire deformation settings

AA-STRAIGHTENERS

- AA for All rollers Adjustable
- Rollers pass for deep deformation
- Flexible to move wire line

HW-STRAIGHTENERS

- HW for open/close by handwheel
- Repeatable wire deformation settings
- SY-Option for symmetric open/close of both

roller rows towards wire center line

OPTIONS FOR ALL MODELS

- Hydraulic or pneumatic open/close
- Position indicators on rollers
- Sizes from Miniature to Heavy duty
- Custom grooves on rollers
- Roller material plastic, ceramic, tungsten carbide
- Models for tape straightening
- Safety covers





LINE COMPONENTS

DRIVE UNITS

- Single and double units
- Feeding wire or cable
- Handwheel, pneumatic or hydraulic closing
- Motor acc. requirement
- Electrical control optional



HYSTERESIS BRAKES

- For braking wire and cable
- Electrical control or manually adjustable
- Sturdy design
- Various types of brakes



CAT LENGTH COUNTERS

- Sturdy belt caterpillars
- Multiple encoders possible
- High precision accuracy
- Alternative: Counting wheel



- 2-plane guide adjustment
- Aligns and stabilizes
- Precise centering for
- non-contact laser length measuring



LINE COMPONENTS

CABLE STRIPPER

PREFORMERS

- Radial and tangential Wire deforming
- Custom engineered

POWDER

APPLICATOR

ibec.

CATERPILLARS





ALUMINIUM WITH SPOKES

- Strong and lightweight design
- Standard hard anodized
- Ø500 and Ø800mm on stock
- Ceramic coating option
- Polymer coating option

PA6, PE-UHMW OR POM

- High wear strength
- Wide variety in stock
- Short leadtime for custom design
- Sizes UP to Ø1250mm (49")

ALU, CERAMIC COATED

High wear strengthFrom sales stock or custom design

ROLLER ARCS

- Saving space for very large \emptyset
- Custom engineered
- Rollers in PA6 or Steel

Subec OFFSHORE EQUIPMENT

GUIDE ROLLERS

- Heavy duty designs
- Rollers in steel, PA6, PU-coated
- Short leadtime for custom design
- Large volumes for outfitting complete factory



FORMING STATION • For large product diameter



Ideas engineered



HESSELMANS TORG 5 SE-131 54 NACKA

+46 8 884633

INFO@SUBEC.SE