

SINCF 1970













<u>astekš</u>

ASTEKS has been active in textile industry since 1970, strictly adhering to the starting values, it has combined its experience gained throughout the years, with contemporary technology and carried this combination up until today. The production takes place in Istanbul / Turkiye at its modern factory having 8.500 m2 close area in 11.000 m2 open land.

Asteks, who has reliability in both domestic and international markets by it's products manufactured in terms of ISO 9001:2015 quality management system, continuous to be active as a corporate minded company utilizing new technologies and applying modern management approaches. The company has major dominant market share in Turkiye and also exports to around 30 countries including Uzbekistan, Pakistan, Bangladesh, Turkmenistan, Germany, Indonesia, Egypt, Azerbaijan, China, Greece and France. Asteks's products are preferred by not only the spinners but also by the spinning machinery manufacturers on a global scale.

Addition to its decent quality cots&aprons, it offers comprehensive solutions to spinning factories by its production of process machinery and equipment taking place in roller covering shops such as Cots Grinding Machines, Cots De-mounting&Mounting devices, Rubber Cots Surface Treatment by UV, Cots Surface Roughness (Ra) Testing Device, Conicity Testing Device, Eccentricity Testing Device, Shore Hardness Measuring Device, etc.

Teknology



Extrusion technology is used within aprons and cots production. This technology not only provides a homogeneous rubber mixture, but also by the multi-layers filtration system, the entire unwanted substances are eliminated from the rubber mixture. Therefore perfect products surfaces are achieved after rectification. Moreover, by the production method unique to Asteks. the variation in apron thickness is improved to limit down to the level of ± 0,02 mm tolerance. This, in return, helps better yarn quality values (thin places, thick places) to be achieved.



Human Resources

For the design of the rubber formulations and the monitoring of the production processes require well-trained and experienced human resources. In Asteks, the most important asset is our specialised human resources. Our tailor-made service up to the expectations of our customers is provided by 150 employes, including specialists in their field.

User Feedback and R&D



Keeping close contact with the end-users, conveying the data provided by our customers to our R&D department, our production processes are led in accordance with the end-users' requirements.



SHORT STAPLE SPINNING 4 LONG STAPLE SPINNING 7 OPEN END SPINNING 9 COMPACT SPINNING 10 AIR JET SPINNING 13 TEXTURING 14 CARDED WOOL SPINNING 15

The Standards in Raw Material

In terms of maintaining consistency in quality offered we have been in long term contracts with the suppliers ,whose competences are proved by the certifications, for all the components related. All raw materials are tested according to the ISO 9001:2015 Quality Management System before they are taken in production, throughout time. This is how the consistency in the quality of the raw materials and the components related is maintained





POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Ne: **ADDITIONAL FEATURES:**



TOP APRON NT-86/S ALL ALL



TOP APRON **OPTIMA** COTTON ALL



TOP APRON NT-SOFT COTTON ALL ELECTROLYTIC



BOTTOM APRON NT-86/S ALL *Optional Knurled inner layer



BOTTOM APRON **OPTIMA** COTTON Ne 30 and finer *Optional Knurled inner layer



BOTTOM APRON NT-SOFT COTTON Ne 30 and finer *Optional Knurled inner layer



POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Ne: SHORE A: **ADDITIONAL FEATURES:**

BOTTOM APRON CTA SYNTHETIC & BLEND

ALL

REINFORCED SURFACE WITH CARBON

*Optional Knurled inner laver



OPEN/SKIVED APRON and ADHESIVE NT-86/S ALL

ALL



NEW FRONT COT TA-631 COTTON Ne 50 and finer 63°



FRONT COT TE-650 COTTON Ne 30 and finer



NEW FRONT COT CE-684 COTTON Ne 20 and finer 68°



NEW FRONT COT E-700 MODAL & COTTON ALL 68°



POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Ne: SHORE A:



FRONT COT E-682 COTTON Ne 20 and finer 68°



NEW FRONT COT RC-751 BLENDS Ne 30 and finer 75°



FRONT COT OE-851 SYNTHETIC BLENDS ALL 85°



NEW FRONT COT **RC-851** SYNTHETIC BLENDS ALL 85°



POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Ne: SHORE A:





FRONT & BACK COT E-833 ALL ALL 83°



APRON CRADLE ROLLER E-833 ALL ALL 83°

On demand , 67.8, 72.5, 77.2, 79 mm and many others inner diameter aprons are able to be produced in accordance with the customers' requirements

ROVING FRAMES



TOP APRON

NT-86/S

ALL

ALL

POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Ne: SHORE A:



BOTTOM APRON NT-86/S ALL ALL



OPEN/SKIVED APRON and ADHESIVE NT-86/S ALL ALL



FRONT & BACK COT E-750 COTTON FINE COUNT 75°



FRONT & BACK COT **OE-851** COTTON ALL 85°



FRONT & BACK ROLLER E-833 COTTON ALL 83°

COMBING FRAMES













POSITION:
PRODUCT CODE:
FIBRE TYPE:
YARN COUNT Ne:
SHORE A:
ADDITIONAL FEATURES:

NEW
DETACHING ROLLER
HG-650

COTTON ALL 65° DETACHING ROLLER
TE-650
COTTON
ALL
65°

DETACHING ROLLER
FIX-7 (MULTI LAYERS)
COTTON
ALL

NEW

DRAW BOX
E-750
ALL
ALL
75°
LATE CONTAMINATION

FRONT COT
HG-650
ALL
ALL
65°
LATE CONTAMINATION

TOP and BOTTON CLEARER
SH-86
ALL
ALL

DRAWING FRAMES













POSITION:
PRODUCT CODE:
FIBRE TYPE:
YARN COUNT Ne:
SHORE'A:
ADDITIONAL FEATURES:

DRAW BOX
E-750
COTTON
ALL
75°
LATE CONTAMINATION

NEW
DRAW BOX
HG-650
COTTON
ALL
65°
LATE CONTAMINATION

DRAW BOX
PE-751
BLENDS
ALL
75°
LATE CONTAMINATION

DRAW BOX
RC-851
SYNTHETIC & BLENDS
ALL
85°
LATE CONTAMINATION

DRAW BOX **E-833**ALL
ALL
83°

DRAW BOX
OE-851
ALL
ALL
85°

TWISTING MACHINES



STR-1

ALL

ALL

ON DRUM FRICTION ROLLERS ON D



ON DRUM FRICTION ROLLERS STR-2 ALL FINE COUNT

DRAW BOX **E-833**ALL
ALL
83°

CARDING MACHINES

POSITION:
PRODUCT CODE:
FIBRE TYPE:
YARN COUNT Ne:
SHORE A:







ALL

ALL



BOTTOM APRON
NT-86/S
ALL
ALL



OPEN/SKIVED APRON and ADHESIVE
NT-86/S
ALL
ALL



FRONT-BACK ROLLER
N-831
ALL
ALL
83°



FRONT ROLLER
K-751
WOOL
ALL
75°
ELECTROLYTIC



FRONT ROLLER
E-700
WOOL
FINE COUNT
68°
ELECTROLYTIC

FINISSEUR FRAMES -PREPARATION



POSITION:
PRODUCT CODE:
FIBRE TYPE:
YARN COUNT Ne:
SHORE'A:
ADDITIONAL FEATURES:

POSITION:

FIBRE TYPE:

SHORE A:

PRODUCT CODE:

YARN COUNT Ne:

ADDITIONAL FEATURES:





APRON CRADLE ROLLER
N-831
ALL
ALL
83°



FRONT ROLLER

OE-851

ALL

ALL

85°

ELECTROLYTIC



FINISSEUR FRAMES

RUBBING APRONS
CH-778
ALL
ALL



RUBBING HOSE
CH-701
ALL
ALL



TOP and BOTTON CLEARER
SH-86
ALL
ALL







BALLOON CONTROL COTS K-1/68 1,4 mm 68/53/43 mm 75°



BALLOON CONTROL COTS K-2/68 1.6 mm 68/53/43 mm 75°



BALLOON CONTROL COTS K-3/68 1.8 mm 68/53/43 mm 75°



BALLOON CONTROL COTS K-4/68 2.0 mm 68/53/43 mm 75°



BALLOON CONTROL COTS N-3/68 1.8 mm 68/53/43 mm 83°



N-4/68

68/53/43 mm

2,0 mm

83°

POSITION PRODUCT CODE: THICKNESS: WIDTH: SHORE A:



BALLOON CONTROL COTS



75°

BALLOON CONTROL COTS K-4/32 2.0 mm 32 mm

FINISSEUR FRAMES



70°

BALLOON CONTROL COTS Y-1/57 1.4 mm 57 mm



BALLOON CONTROL COTS Y-2/57 1,6 mm 57 mm 70°





DRAFTING ROLLERS

SGC-831

ACRYLIC

ALL

83°

POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Ne: SHORE A: **ADDITIONAL FEATURES:**





BALLOON CONTROL COTS

K-2/30

1.6 mm

30 mm

75°

DRAFTING ROLLERS OE-851 POLYESTER - POLYAMIDE ALL 85° ELECTROLYTIC



DRAFTING ROLLERS E-700 WOOL ALL 68° ELECTROLYTIC



DRAFTING ROLLERS SGC-831 ACRYLIC ALL 83°



DRAFTING ROLLERS OE-851 ALL ALL 85°



OPEN END SPINNING FRAMES









POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Ne: SHORE A:

POSITION:

FIBRE TYPE:

SHORE A:

PRODUCT CODE:

YARN COUNT Ne:

ADDITIONAL FEATURES:

OE-851 ALL ALL 85°

TAKE-UP ROLLER

TAKE-UP ROLLER E-833 ALL ALL 83°

TAKE-UP ROLLER E-682 COTTON FINE COUNT

ON WINDING DRUMS STR-2 ALL ALL



DRAWING FRAMES



DRAW BOX

OE-851

ALL

ALL

85°

DRAW BOX

E-833 ALL ALL 83°



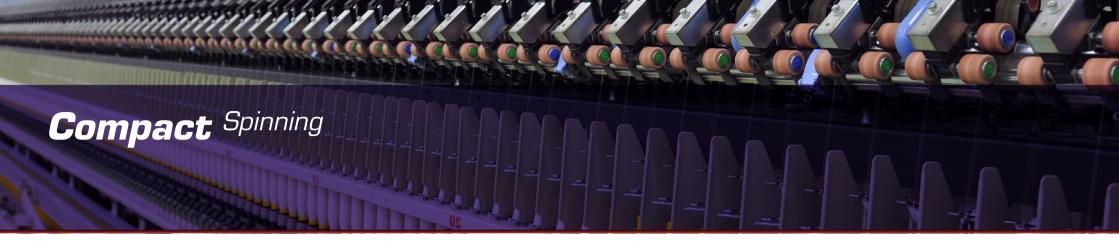
NEW DRAW BOX E-750 COTTON MEDIUM COUNT LATE CONTAMINATION



NEW DRAW BOX PE-751 SYNTHETIC - BLEND MEDIUM&FINE COUNT LATE CONTAMINATION



TOP and BOTTON CLEARER SH-86 ALL ALL





ALL

ALL

POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Ne: **ADDITIONAL FEATURES:**



TOP APRON NT-86/S COTTON



TOP APRON NT-SOFT Ne 30 and finer ELECTROLYTIC



BOTTOM APRON NT-86/S ALL ALL



NEW **BOTTOM APRON** S/SOFT PERFORMANCE COTTON Ne 30 and finer ELECTROLYTIC PERFORMANCE



OPEN/SKIVED APRON and ADHESIVE NT-86/S ALL ALL



POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Ne: **FEATURES**:



PERFORATED APRON GESA-1 OPS PERFORMANCE ALL ALL Ø 43,5 X 19,9 - 70 mm Gauge





PERFORATED APRON ALL Ø 43,5 X 19,9 - 70 mm Gauge



PERFORATED APRON GESA-2 OPS PERFORMANCE GESA-3 OPS PERFORMANCE ALL ALL Ø 43,5 X 19,9 - 75 mm Gauge



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TYPE INNER LAYER

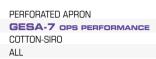
PERFORATED APRON GESA-4 OPS PERFORMANCE WOOL and BLENDS ALL Ø 52,7 X 19,9 - 82,5 mm Gauge



PERFORATED APRON GESA-5 OPS PERFORMANCE WOOL and BLENDS-SIRO ALL Ø 52,7 X 19,9 - 82,5 mm Gauge



POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Ne: **FEATURES:**





Ø 43,5 X 19,9 - 75 Gauge



PERFORATED APRON GESA-8 OPS PERFORMANCE ALL ALL



Ø 52,7 X 17,5 - 82,5 Gauge



PERFORATED APRON SYNTHETIC and BLENDS Ø 43,5 X 19,9 - 70 Gauge





PERFORATED APRON GESA-12 CTA PERFORMANCE GESA-19 OPS PERFORMANCE COTTON FINE COUNT



Ø 43,5 X 17 - 70 Gauge



LATTICE APRON

114 X 24 / 36,3

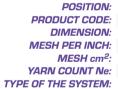
T-1

118

2100

Ne 30-80

SUESSEN









LATTICE APRON T-4 136 X 24 / 43,3 80 1000 ALL PINTER



LATTICE APRON T-5 124 X 17/ 39,4 140 3000 Ne 40-80 TOYOTA RX-240



LATTICE APRON	
T-6	
114 X 25 / 36,3	
118	
2100	
Ne 20-60	
SUESSEN	



LATTICE APRON

131 X 23.5 / 41.7

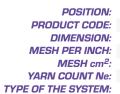
T-7

118

2100

Ne 20-60

YUHUA





LATTICE APRON T-9 143 x 20 / 45.7 100 1600 Ne 20-60 TOYOTA RX-300



LATTICE APRON T-10 136 x 18 / 43.3 140 3000 Ne 40-80 **ZINSER**



LATTICE APRON T-11 165.5 x 18 /52.7 1460 ALL Ne 12-180 LAKSHMI



LATTICE APRON T-12 136 x 20 / 43.3 140 3000 Ne 40-80 ZINSER



POSITION: PRODUCT CODE: **DIMENSION** (mm): **MESH PER INCH:** MESH cm²: YARN COUNT Ne: TYPE OF THE SYSTEM:



LATTICE APRON T-13 136 x 17 / 43.3 140 3000 Ne 40-80 ZINSER



LATTICE APRON T-14 117 x 25 / 37.5 80 980 Ne 10-60 WORSTED



LATTICE APRON T-15 114 x 25 / 36.3 145 3200 Ne 50-80 SUESSEN



LATTICE APRON T-16 130.3 x 18 / 41.5 150 3500 Ne 30 and finer LAKSHIMI



63°

POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Ne: SHORE A:

NEW COMPACT DRAFTING ROLLER TA-631 COTTON Ne 50 and finer



COMPACT DRAFTING ROLLER TE-650 COTTON Ne 30 and finer 65°



NEW COMPACT DRAFTING ROLLER E-700 VISCOSE / COTTON ALL 68°



NEW COMPACT DRAFTING ROLLER **CE-684** COTTON Ne 20 and finer 68°



POSITION: **PRODUCT CODE:** FIBRE TYPE: YARN COUNT Ne: SHORE A:



BACK COT E-682 COTTON Ne 20 and finer 68°



BACK COT K-751 ALL ALL 75°



NEW COMPACT DRAFTING ROLLER FIX-6 COTTON FINE COUNT



NEW COMPACT DRAFTING ROLLER FIX-7 COTTON Ne 30 and finer



NEW COMPACT DRAFTING ROLLER FIX-8 COTTON ALL



AIR-JET SPINNING FRAMES

POSITION:
PRODUCT CODE:
FIBRE TYPE:
YARN COUNT Ne:
SHORE'A:
ADDITIONAL FEATURES:



ELECTROLYTIC

NEW
BOTTOM APRON
TK-751/ E-833
ALL
ALL



NEW
BOTTOM APRON
CTA
ALL
ALL

ELECTROLYTIC



NEW
TOP APRON
TK-751
ALL
ALL
ELECTROLYTIC



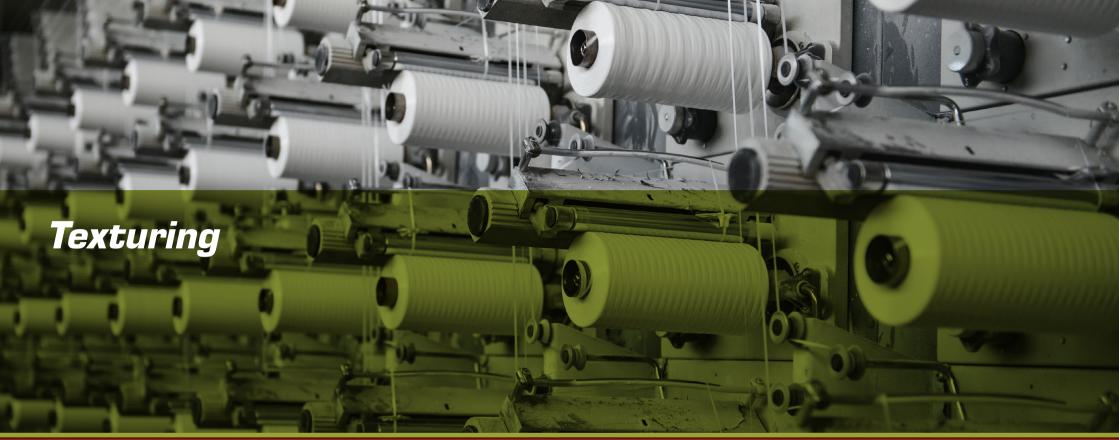
NEW
FRONT ROLLER
RC-851
ALL
ALL
85°



FRONT ROLLER
RC-751
COTTON - VISCOSE
ALL
75°



NEW BACK COT RC-751 ALL ALL 75°



TEXTURING MACHINES



POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Td: SHORE A:



APRON TK-751 ALL ALL



APRON S/TE-682 ALL FINE



NIP ROLLER E-682 ALL FINE 68°



NIP ROLLER K-751 ALL ALL 75°



NIP ROLLER E-833 ALL COARSE 83°







POSITION: PRODUCT CODE: FIBRE TYPE: YARN COUNT Ne: **ADDITIONAL FEATURES:**



BOTTOM & TOP NT-86/S ALL ALL



FRONT ROLLER E-682 WOOL ALL 68°



FRONT & BACK ROLLER E-833 ALL ALL 83°



FRONT & BACK ROLLER E-833 ALL 83°

What is your choice? cots grinding machines







With Smart Feeding System & Two Independent Grinding Units & Double Capacity



With Smart Feeding System & Three Independent Grinding Units & Multi Functional -**Double Capacity**



With Magazine Type Automatic Feeding System & Multi Functional



201MTL

Manual Feeding - Texturing Diameter Measurement by Laser





Manual Feeding & Multi Functional





With Magazine Type Automatic Feeding System & Two Independent Grinding Units & Multi Functional



AUXILIARIES AT ROLLER COVERING SHOP



UV-305 COTS SURFACE TREATMENT BY UV Smart Feeding System & Combined Continous Process with Cots Grinding (Optional)



COTS DE-MOUNTING & MOUNTING **EQUIPMENT MANUAL TYPE** (mainly for short cots for ring spinning, roving, open-end spinning machines)



TOP ROLLER GREASING DEVICE (MANUAL)



UV-302 COTS SURFACE TREATMENT BY UV - Manual Feeding & Multi Functional



TOP ROLLER GREASING MACHINE Automatic Type



FLOCK ROLLER **CLEANING MACHINE** WITH AUTOMATIC FEEDING



TOP ROLLERS CARRIAGE



COTS DE-MOUNTING & MOUNTING **EQUIPMENT PNEUMATIC TYPE** (mainly for short cots for ring spinning, roving, open-end spinning machines)

TOP ROLLER ECCENTRICITY

MEASURING DEVICE



HORIZONTAL DESIGN (mainly for long cots for drawing,





TOP ROLLER CONICITY MEASURING DEVICE



COTS DE-MOUNTING & MOUNTING EQUIPMENT HYDRAULIC TYPE VERTICAL DESIGN (mainly for bigger size cots for texturing, long stable spinning systems)



COTS SURFACE ROUGHNESS (Ra) TESTING DEVICE



101AGV

AUTOMATIC GUIDED VEHICLES

Moreover, ask them about us



"We produce trust"

















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