

LAPSPOOLS FOR COMBER & LAP FORMER



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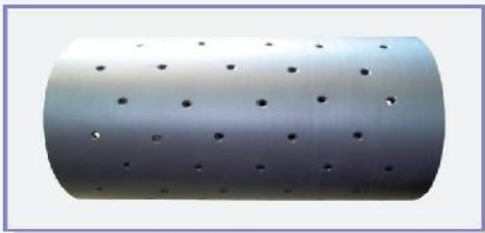
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Tin No : 33826425102

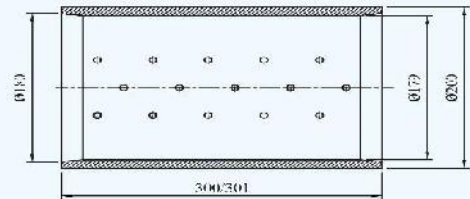
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TYPICAL LAPSPOOLS PHOTOS WITH 2D DRAWINGS:

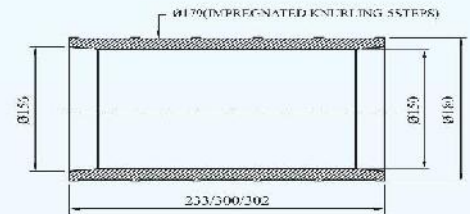
Typical Dimensional Details :



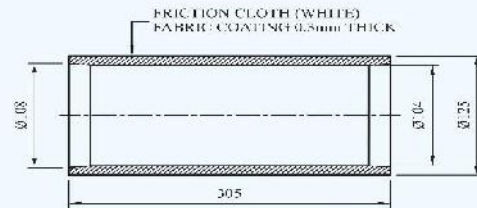
RIETER UNILAP E5/3, E30, E32, E35



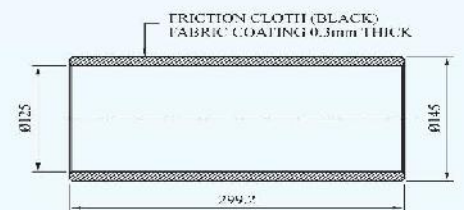
TOYODA AND CHERRYHARA



MARZOLI



LAKSHMI / RIETER RIBBON LAP E4/1a



LAPSPOOLS AVAILABLE FOR:

RIETER UNILAP – E5/3, E30, E32, E35.

LAKSHMI RIETER: SLIVER LAP E 2/4A & E2/4.

LAKSHMI RIETER: RIBBON LAP E4/1A & E4/1.

VOUK: RD 300, MARZOLI, TOYODA, HARA CHERRY, etc

TECHINICAL PROPERTIES:

Melting Temperature	: 215°C
Density	: 14g/cm ³
Tensile Strength at yield	: 750 kg/cm ²
Elongation at yield	: 9% - 12%
E modulus	: 24000 kg/cm ²
Hardness Rockwell @230c	: R 112
Notched impact strength at 20oC	: 2.9ft lb /in

CO-EFFICIENT OF FRICTION:

No lubricant	: 0.30 – 0.40
Initial lubricant	: 0.05-0.10

CO-EFFICIENT OF THERMAL EXPANSION:

ASTM D696	: 100 – 130 10 -6/0 C
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DIELECTRIC STRENGTH:

ASTM D149	: 400 V/MIL
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DIMENSIONS AND SPECIFICATIONS OF LAPSPOOLS

MACHINE TYPE	LAPSPPOOL DIMENSIONS	TECHINICAL SPECIFICATIONS
RIETER UNILAP E35, E30, E5/3	Ø200mm x 301mm Long	Vents to remove air pockets
RIETER RIBBON LAP E4/1, E4/1A	Ø145mm x 299.2mm Long	With drill cloth lamination
RIETER SLIVER LAP E2/4, E2/4A	Ø145mm x249.2mm Long	With drill cloth lamination
CHERRY HARA HI LAP HL100	Ø180mm x 301mm Long	With Velcro lamination / knurling
TOYODA SUPER LAP TS 100	Ø125mm x 280mm Long	With drill cloth lamination
HOWA FINE LAP	Ø120mm x 280mm Long	With drill cloth lamination
ZINSER HARA SILVER LAP 820	Ø180mm x 233mm Long	With drill cloth lamination / Velcro lamination / knurling
ZINSER HARA RIBBON LAP 820	Ø180mm x 301mm Long	With drill cloth lamination / Velcro lamination / knurling
MARZOLI LAP FORMER	Ø125mm x 305mm Long	With drill cloth lamination / Velcro lamination / knurling
VOUK UNILAP RD300 (CM400)	Ø190mm x 302mm Long	Vents to remove air pockets

We Gideon one of the quality proven products is “Lap Spools” commonly used for Textile Preparatory Lapformer / Comber machines. Lapspoools are made with Arklon special grade Nylon made of caprolactum (raw material from petroleum base) a versatile engineering polyamide with graphite powder impregnation which is a result of new technology in engineering plastics.