



FORLAG: DIAMOND PULLEY LAGGING SHEETS AND PATTERNED LAGGING STRIPS

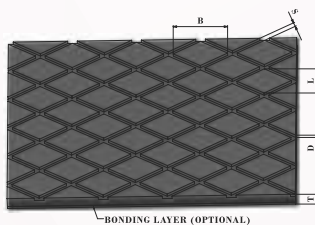
FORLAG DIAMOND RUBBER LAGGING

Diamond rubber lagging is a specialized material used to enhance the performance and longevity of conveyor belts, particularly in demanding industrial environments. It consists of a durable rubber surface molded with a distinctive diamond-shaped pattern, which provides superior grip and traction between the conveyor belt and the drive pulley. This design significantly reduces slippage, ensuring efficient power transmission and consistent belt movement. The diamond pattern also helps to expel water, dirt, and debris, preventing material build up and reducing maintenance requirements.



TECHNICAL SPECIFICATION

CODE	Colour	Tensile Strength, MPa	Elongation at Break, %	Shore Hardness, °A ±5	Specific Gravity g/cm³ ±0.03	Abrasion Loss, mm³ (at 10 N)	Tear Strength, N/mm	Polymer
R-1605	●	20	450	60	1.10	90	80	NR+BR
R-1624	●	15	400	60	1.13	140	60	NR+BR
R-1630	●	15	400	65	1.15	200	30	SBR

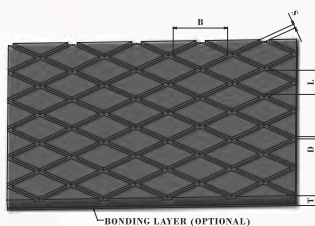


DIAMOND PROFILE
Large Diamond
 B=88, L=51, S=8
 D=6, T=10

PRODUCT WIDTH
 1000mm, 1500mm,
 2000mm

FINISH ON THE PULLEY SIDE
 With Bonding Layer
 (Adhesive/Tie Gum Layer) &
 Without Bonding Layer - Smooth

STANDARD ROLL LENGTH (M)
 10m

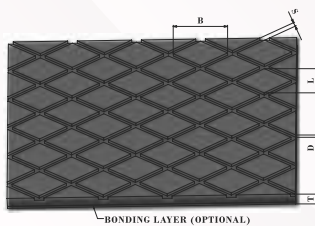


DIAMOND PROFILE
Small Diamond
 B=47, L=27, S=6
 D=4, T=8

PRODUCT WIDTH
 1000mm, 1500mm,
 1600mm, 2000mm

FINISH ON THE PULLEY SIDE
 With Bonding Layer
 (Adhesive/Tie Gum Layer) &
 Without Bonding Layer - Smooth

STANDARD ROLL LENGTH (M)
 10m

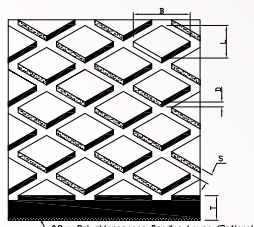


DIAMOND PROFILE
Mini Diamond
 B=33, L=17, S=6
 D=3, T=7

PRODUCT WIDTH
 1000mm, 1200mm,
 1500mm, 1800mm,
 2000mm

FINISH ON THE PULLEY SIDE
 With Bonding Layer
 (Adhesive/Tie Gum Layer) &
 Without Bonding Layer - Smooth

STANDARD ROLL LENGTH (M)
 10m



SQUARE PROFILE
 B=28, L=28, S=4.5
 D=3, T=8

PRODUCT WIDTH
 1800mm

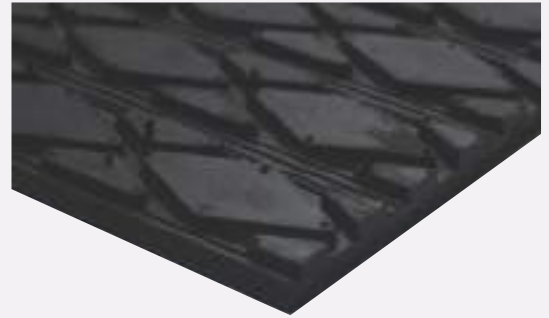
FINISH ON THE PULLEY SIDE
 With Bonding Layer
 (Adhesive/Tie Gum Layer) &
 Without Bonding Layer - Smooth

STANDARD ROLL LENGTH (M)
 10m

FORLAG PATTERNED STRIP PULLEY LAGGING

FORLAG Strips have been specially developed for covering of conveyor pulleys. These easy to use Lagging Strips can be fitted to the Pulleys with the help of cold bonding adhesives in the workshop or at the conveyor site itself, providing extraordinary saving in terms of expenses incurred on account of down time and usage of autoclave. It has been proven that similar adhesion levels can now be achieved with cold bond adhesives as with vulcanization.

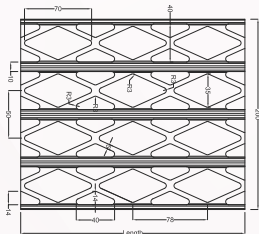
FORLAG is available in a variety of designs, to suit the various application requirements. These are manufactured with 60 to 65 Durometer rubber compound, having an excellent abrasion resistance. All the designs offered by FORECH have excellent water shedding characteristics. Supplied in Roll sizes ranging from 10 to 85 metres in a width of 205mm, they can be custom fitted to any pulley size with minimal wastage.



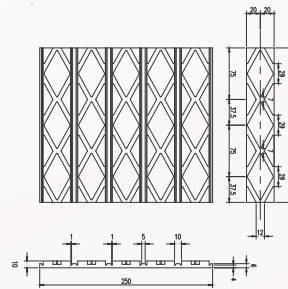
TECHNICAL SPECIFICATION

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R-1624	●	15	400	60	1.13	140	60	NR+BR
R-1630	●	15	400	65	1.15	200	30	SBR

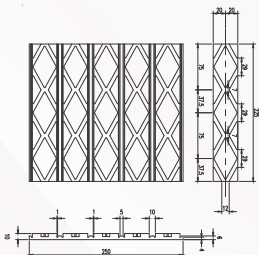
AVAILABLE DESIGN & PATTERNS



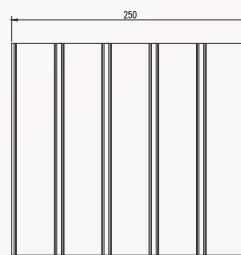
PRODUCT WIDTH
200mm
AVAILABLE THICKNESS
10mm, 12mm & 15mm
DIAMOND SIZE
35mm X 70mm
DEPTH OF DIAMOND
5mm
GAP BETWEEN PROFILE
5mm



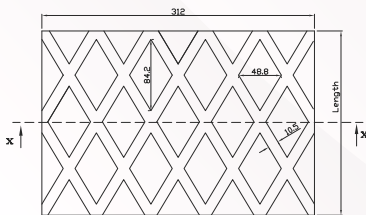
PRODUCT WIDTH
250mm
AVAILABLE THICKNESS
10mm, 12mm & 15mm
DIAMOND SIZE
38mm X 68mm
DEPTH OF DIAMOND
6mm
GAP BETWEEN PROFILE
7mm



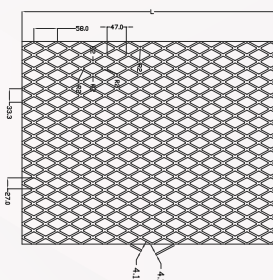
PRODUCT WIDTH
200mm
AVAILABLE THICKNESS
10mm, 12mm & 15mm
DIAMOND SIZE
35mm X 70mm
DEPTH OF DIAMOND
5mm
GAP BETWEEN PROFILE
5mm



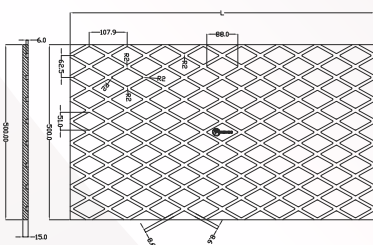
PRODUCT WIDTH
200mm
AVAILABLE THICKNESS
10mm, 12mm & 15mm
DIAMOND SIZE
35mm X 70mm
DEPTH OF DIAMOND
5mm
GAP BETWEEN PROFILE
5mm



PRODUCT WIDTH
310mm
AVAILABLE THICKNESS
12mm & 19mm
DIAMOND SIZE
48mm X 84mm
DEPTH OF DIAMOND
8mm
GAP BETWEEN PROFILE
10mm



PRODUCT WIDTH
500mm
AVAILABLE THICKNESS
10mm & 12mm
DIAMOND SIZE
27mm X 47mm
DEPTH OF DIAMOND
4mm
GAP BETWEEN PROFILE
4mm



PRODUCT WIDTH
500mm
AVAILABLE THICKNESS
15mm
DIAMOND SIZE
51mm X 88mm
DEPTH OF DIAMOND
6mm
GAP BETWEEN PROFILE
8.5mm

