



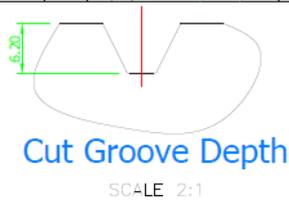
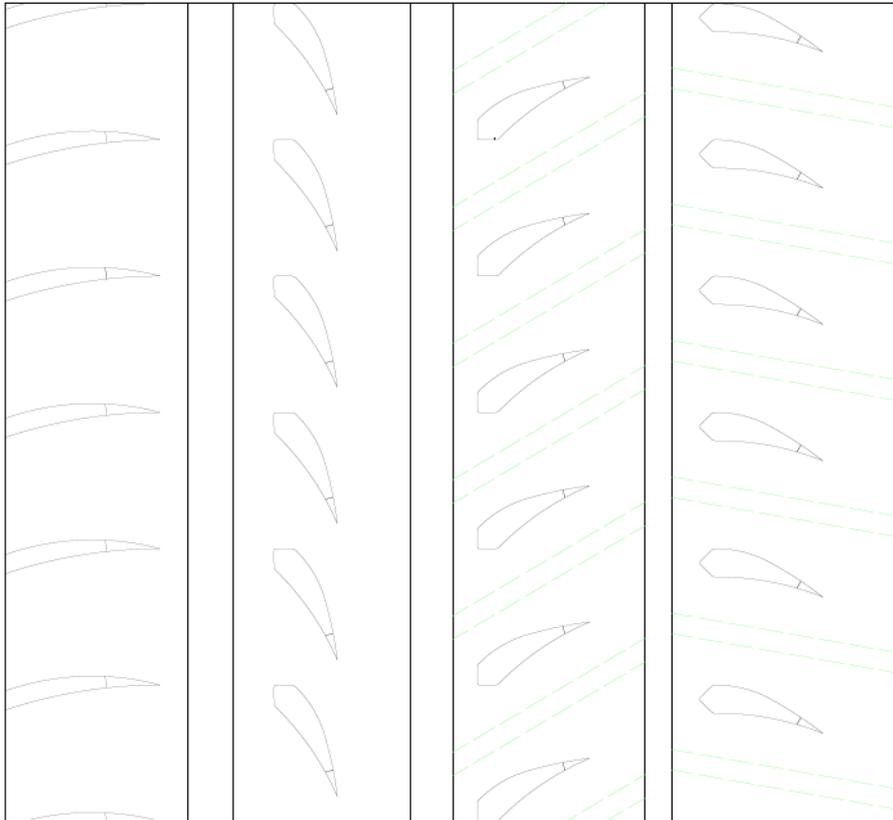
# List of Cut Wet Patterns for Asphalt Tyres

Only valid for European Rally Trophy tarmac events if authorised by the Supplementary Regulations

 <b>COOPERTIRES</b>	<b>Page 2</b>
 <b>YOKOHAMA</b>	<b>Page 7</b>
 <b>DMACK</b>	<b>Page 9</b>
 <b>MRF</b>	<b>Page 13</b>
 <b>MICHELIN</b>	<b>Page 18</b>
 <b>PIRELLI</b>	<b>Page 31</b>
 HOOSIER RACING TIRE	<b>Page 34</b>
 <b>EXTREME</b> PERFORMANCE TYRES	<b>Page 38</b>
 <b>DUNLOP</b>	<b>Page 40</b>
 <b>Hankook</b>	<b>Page 41</b>

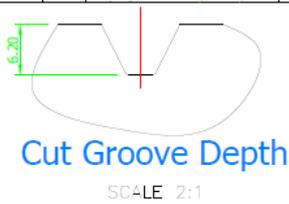
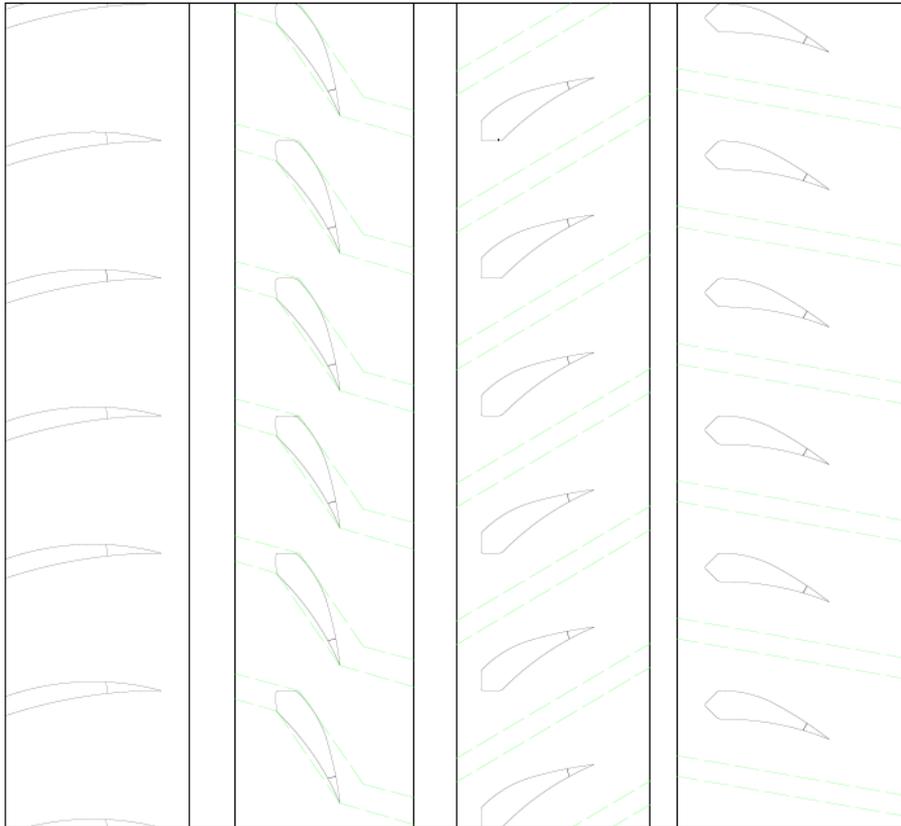


# COOPER DISCOVERER TARMAC DT02 - 225/40R18 - WET CUTTING PATTERN – PHASE 1



\*Green Lines to Be Cut

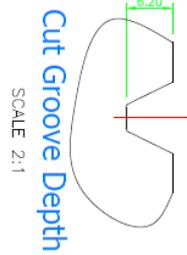
**COOPER DISCOVERER TARMAC DT02 - 225/40R18 - WET  
CUTTING PATTERN – PHASE 2**



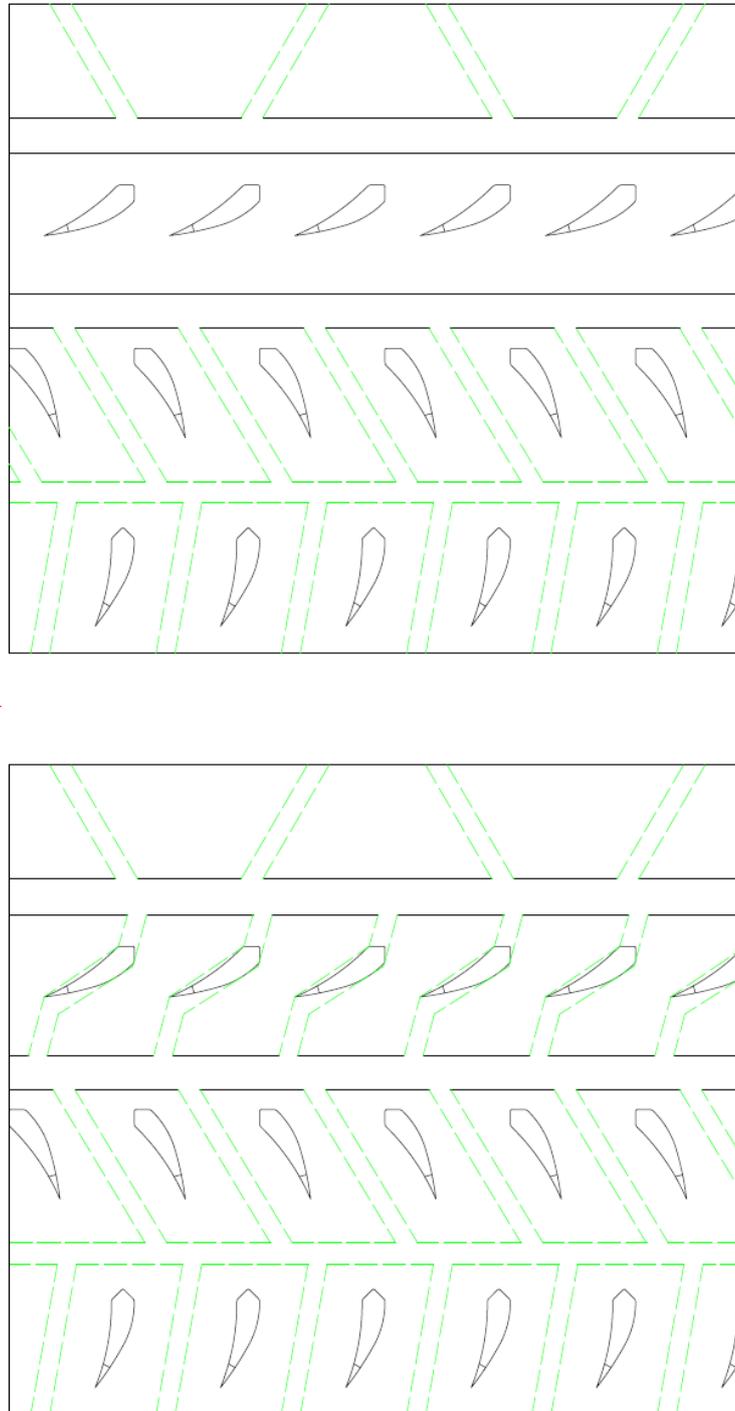
\*Green Lines to Be Cut

**COOPER DISCOVERER TARMAC DT1 - 205/45R17 - WET CUTTING PATTERN**

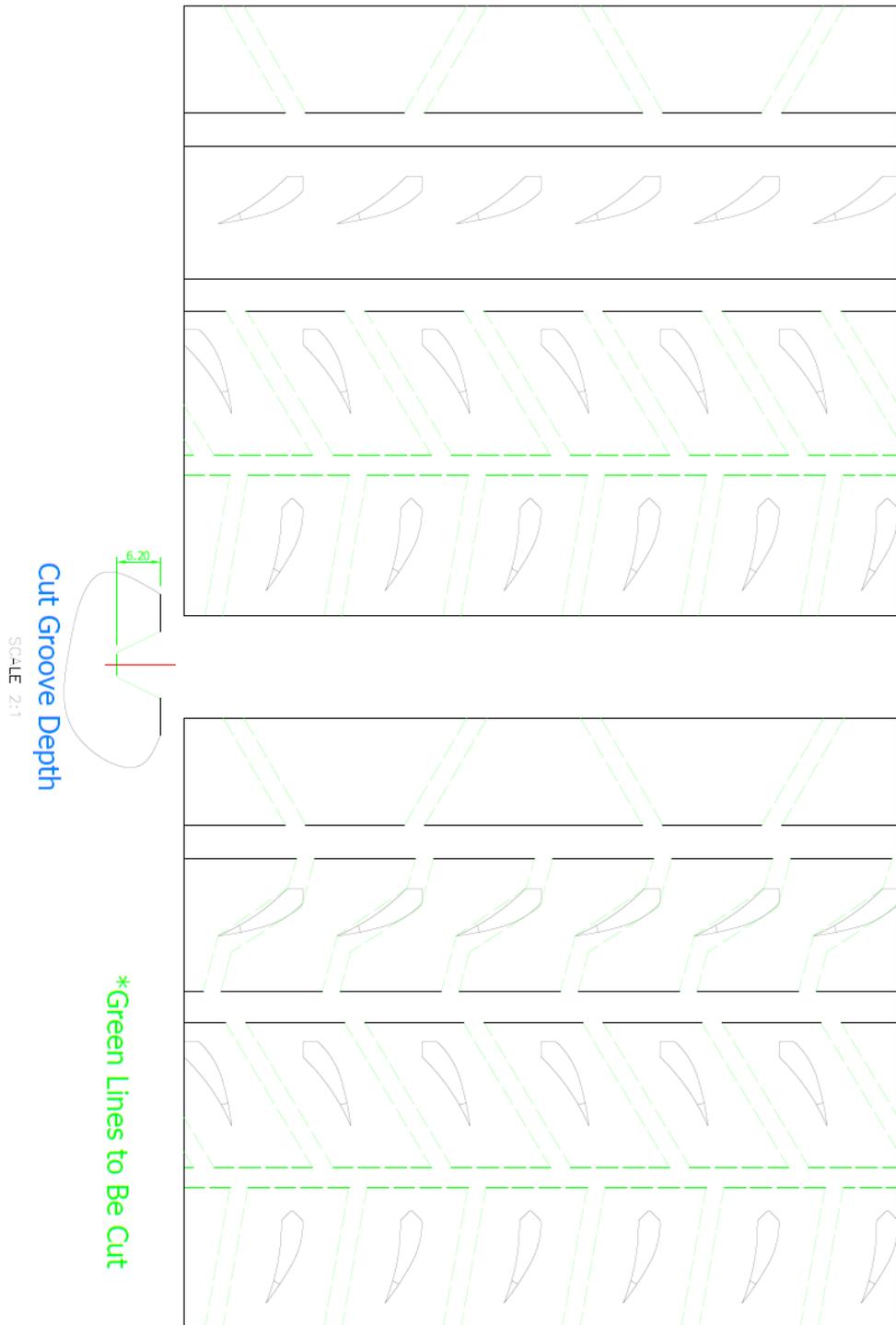
DRAWING REFERENCE



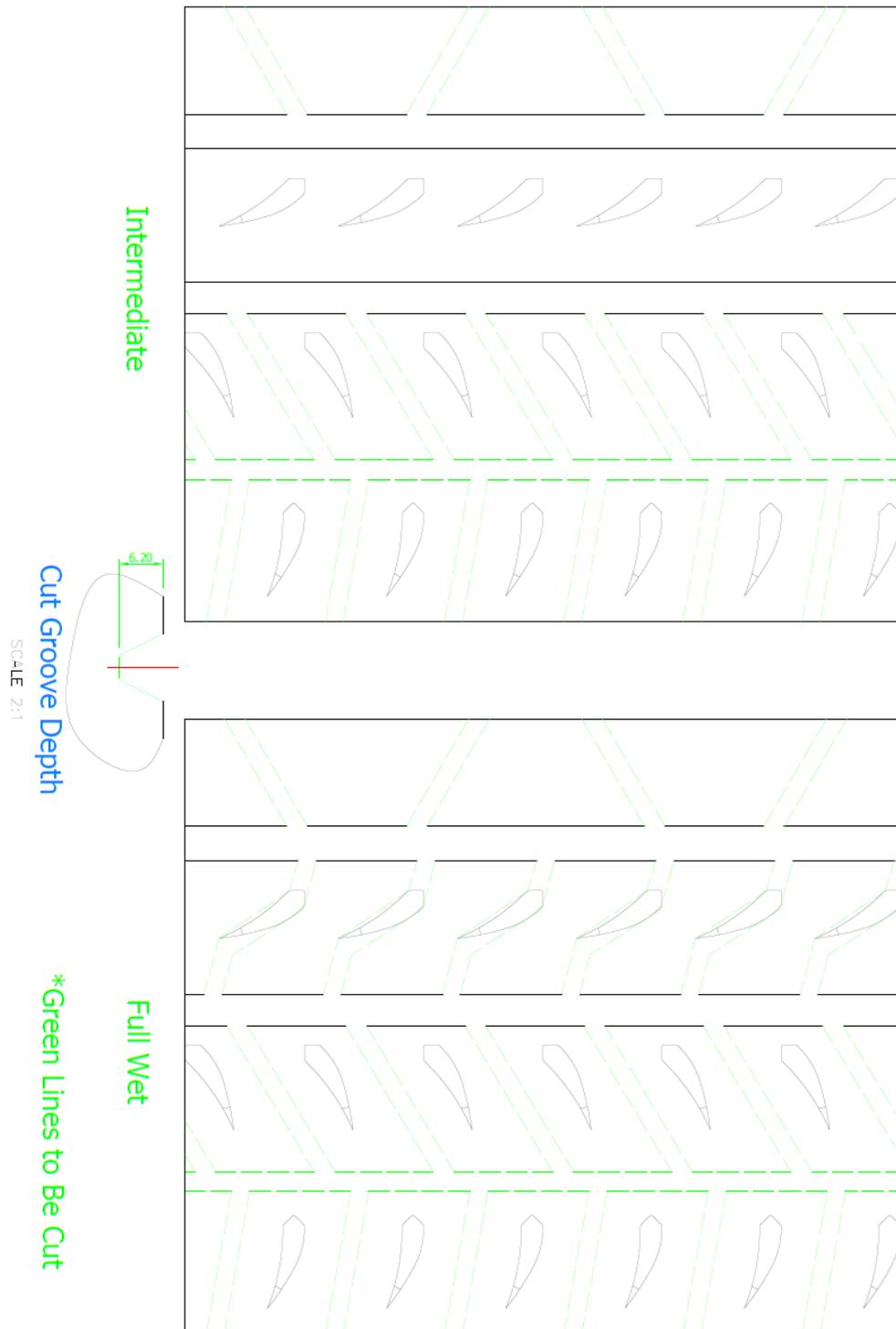
\*Green Lines to Be Cut

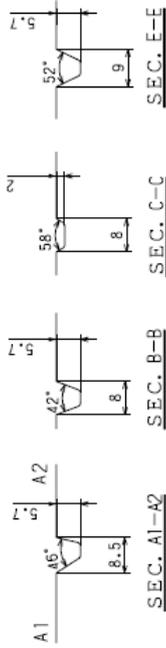


**COOPER DISCOVERER TARMAC DT1 - 195/50R16 - WET CUTTING PATTERN**



**COOPER DISCOVERER TARMAC DT1 - 195/50R15 - WET CUTTING PATTERN**



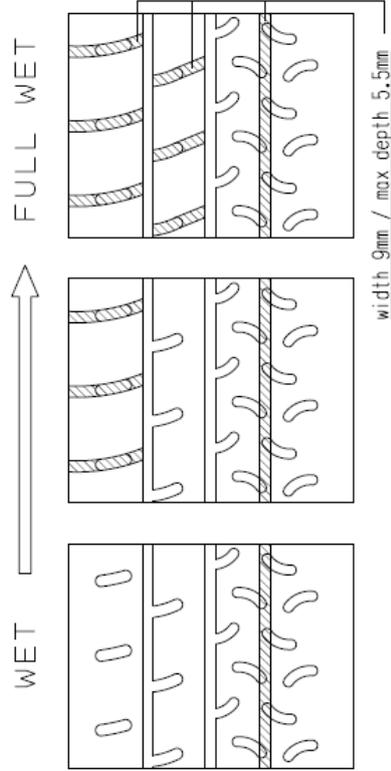


In the control area  
5.5mm grooves-18.1%  
Total grooves-22.2%

----- Control area 170X140

Tyre weight 9.7kg

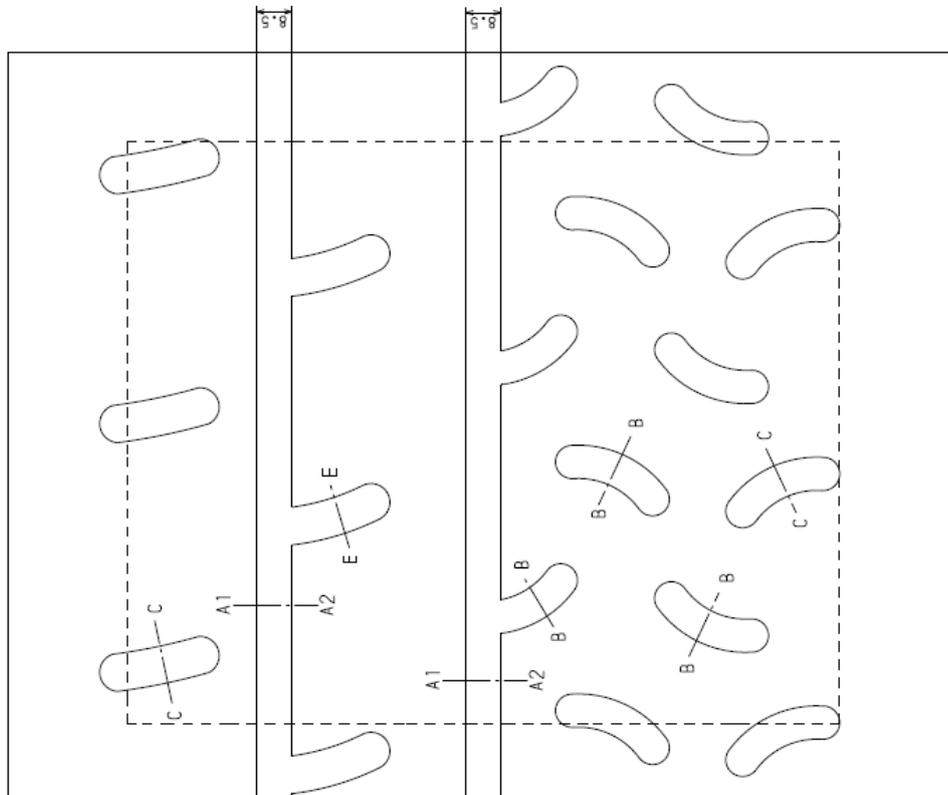
### HAND-CUT GROOVE RECOMMENDATION



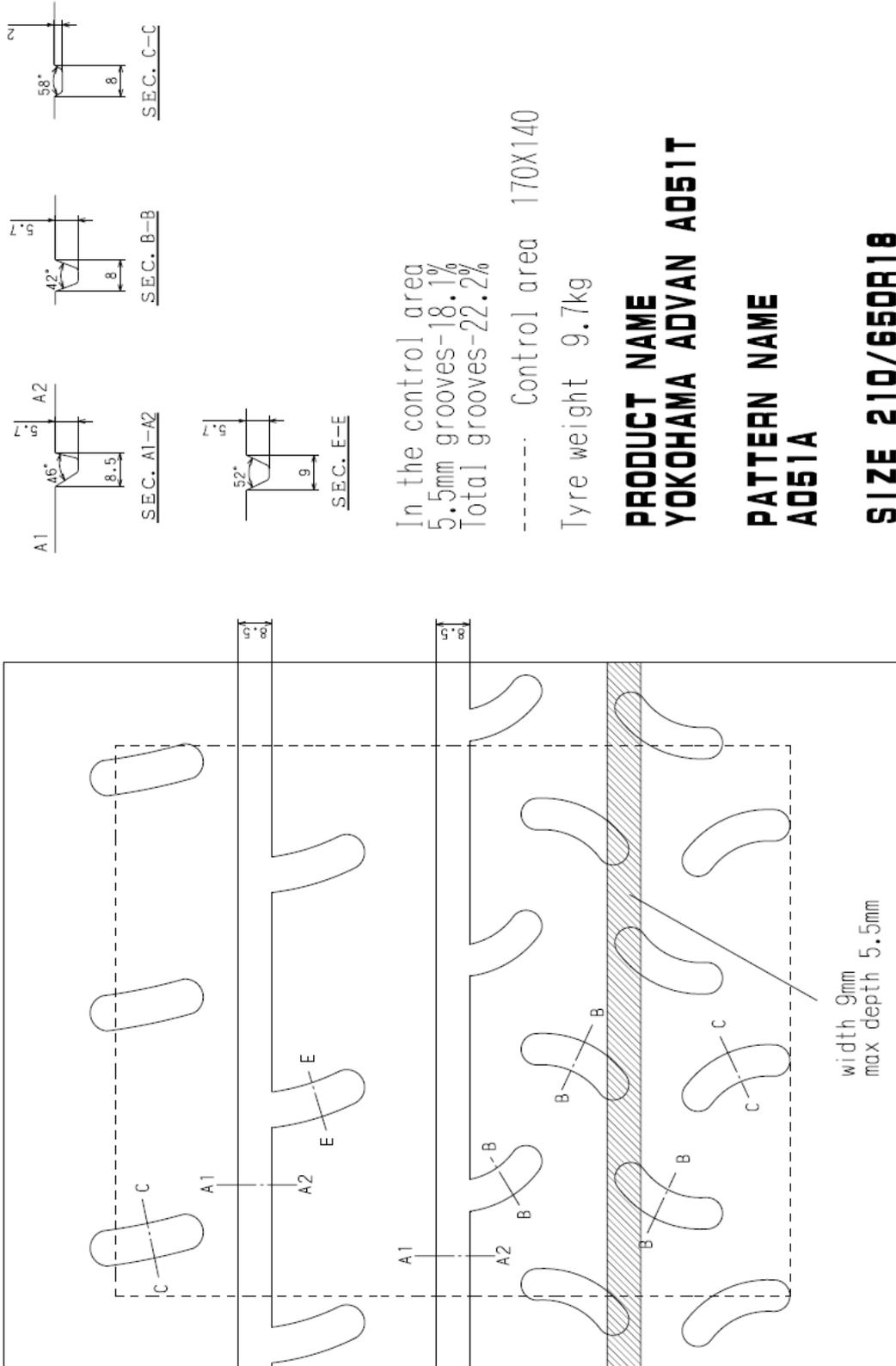
**PATTERN NAME**  
**A051A**

**PRODUCT NAME**  
**YOKOHAMA ADVAN A051T**

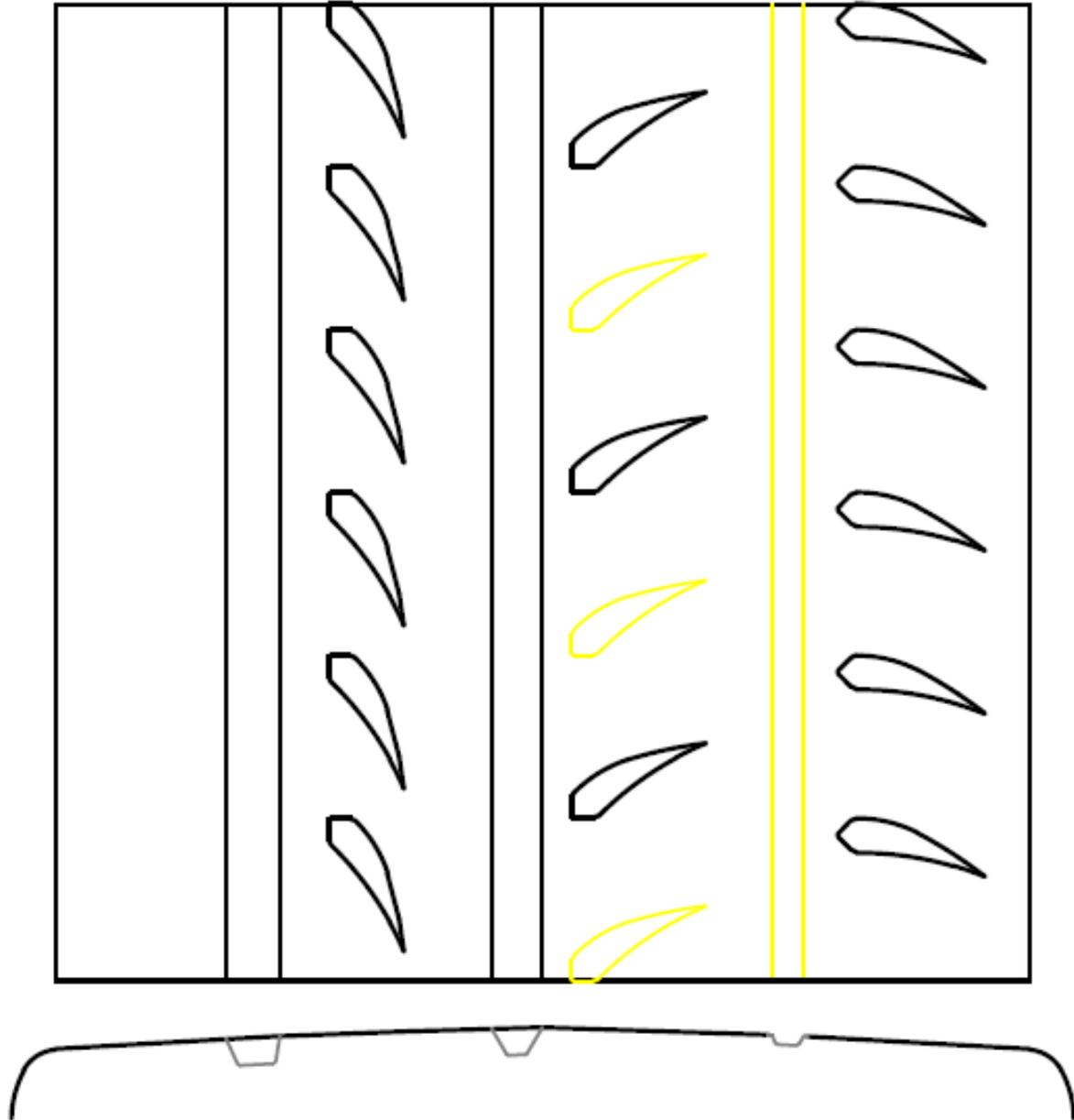
**SIZE 210/650R18**



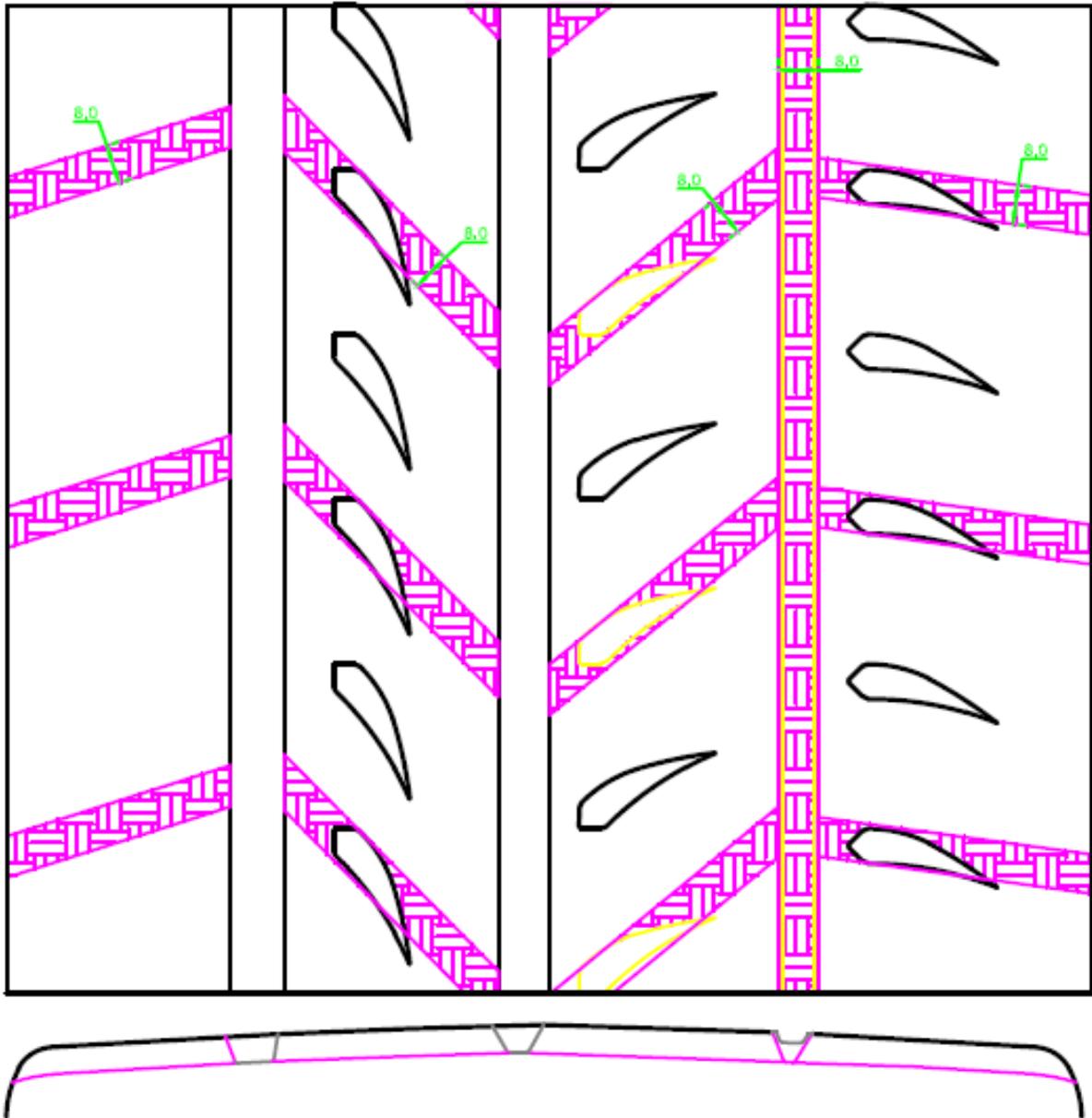
# HAND-CUT GROOVE RECOMMENDATION



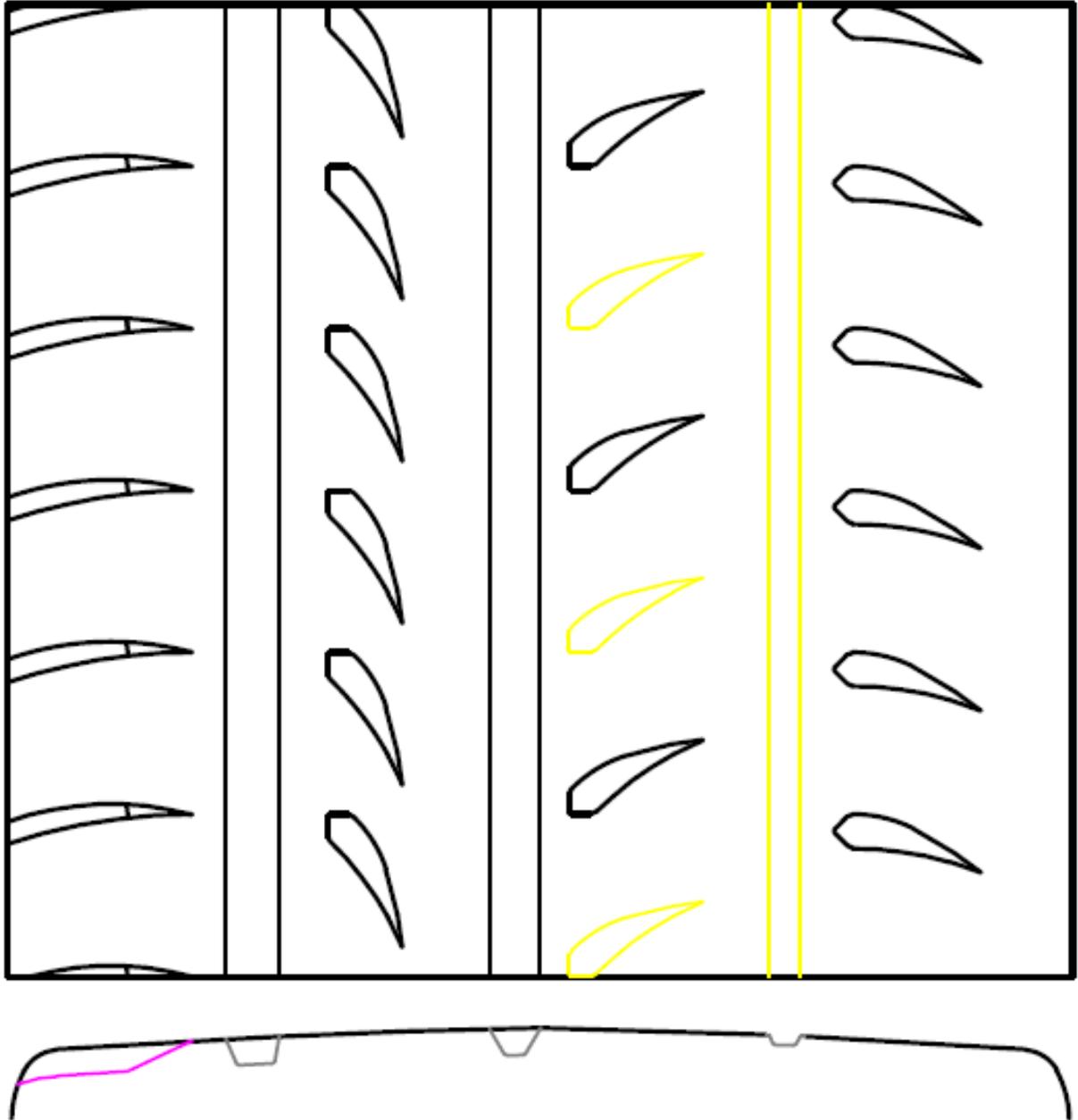
## DMT RC2



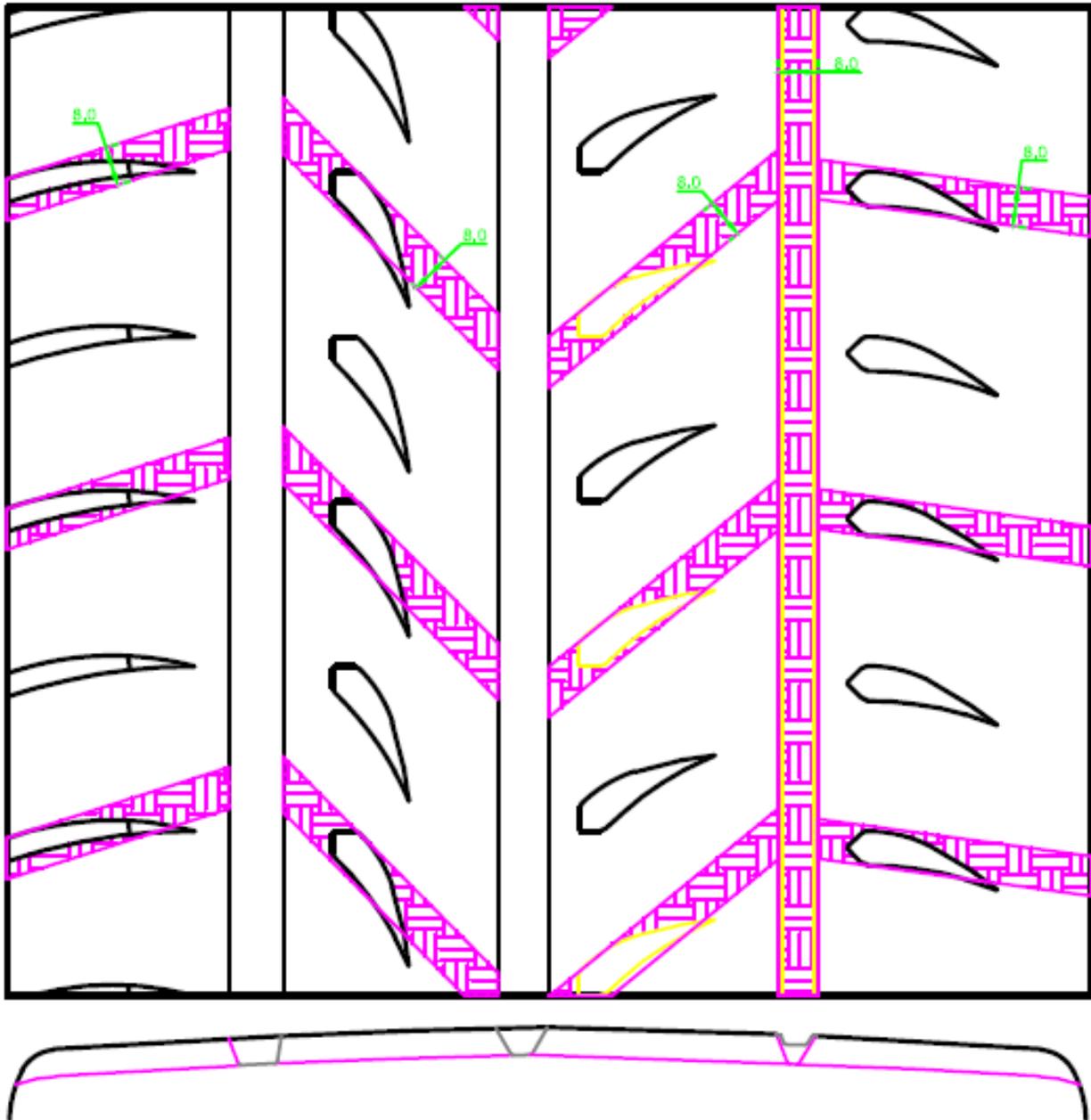
## DMT RC2 Wet Cut



## DMT RC22



## DMT RC22 Wet Cut





**MRF**

<table border="1"> <tr> <td>235/40R18 ZTA TL - PATTERN HAND CUT WET</td> <td>PC3BR-HC-00</td> <td>00</td> </tr> </table>	235/40R18 ZTA TL - PATTERN HAND CUT WET	PC3BR-HC-00	00	<table border="1"> <tr> <td>235/40R18 ZTA TL - PATTERN HAND CUT WET</td> <td>PC3BR-HC-00</td> <td>00</td> </tr> </table>	235/40R18 ZTA TL - PATTERN HAND CUT WET	PC3BR-HC-00	00
235/40R18 ZTA TL - PATTERN HAND CUT WET	PC3BR-HC-00	00					
235/40R18 ZTA TL - PATTERN HAND CUT WET	PC3BR-HC-00	00					





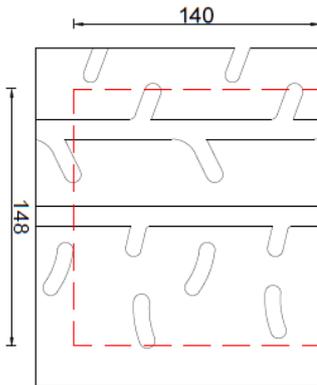


**MRF**

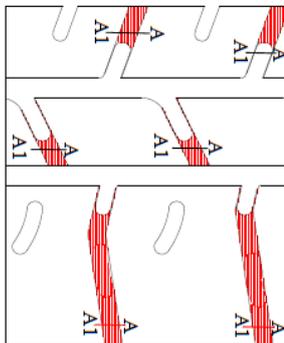


**205/45 R17 Tarmac Rally - Hand Cut Pattern for Wet**

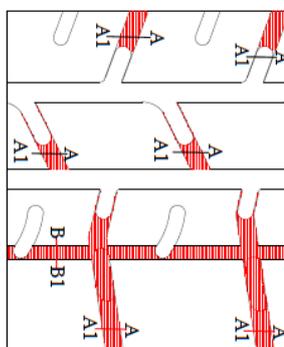
Dry Pattern  
Groove Ratio > 17%



Light Rain  
Groove Ratio > 27.5%



Heavy Rain  
Groove Ratio > 32.5%



Control area 148 x 140 mm (Dotted Line)

SECTION: A-A1

SECTION: B-B1

A-A1 - 10 mm  
B-B1 - 8 mm

Hand Cut Groove Portion

CLASS 8"  
RIM 7.0"

DESIGNER	MRF	DATE	17/03/2026
APPROVED			
REVISION			
NO.			
DATE			
<p>205/45 R17 Tarmac Rally - Hand Cut Pattern for Wet</p>			
<p>CLASS 8" RIM 7.0"</p>			
<p>DESIGNER: MRF</p>			
<p>DATE: 17/03/2026</p>			
<p>PROJECT: 205/45 R17 Tarmac Rally - Hand Cut Pattern for Wet</p>			
<p>SCALE: 1:1</p>			
<p>APPROVED: _____</p>			
<p>DATE: _____</p>			
<p>REVISION: _____</p>			
<p>NO.: _____</p>			
<p>DATE: _____</p>			





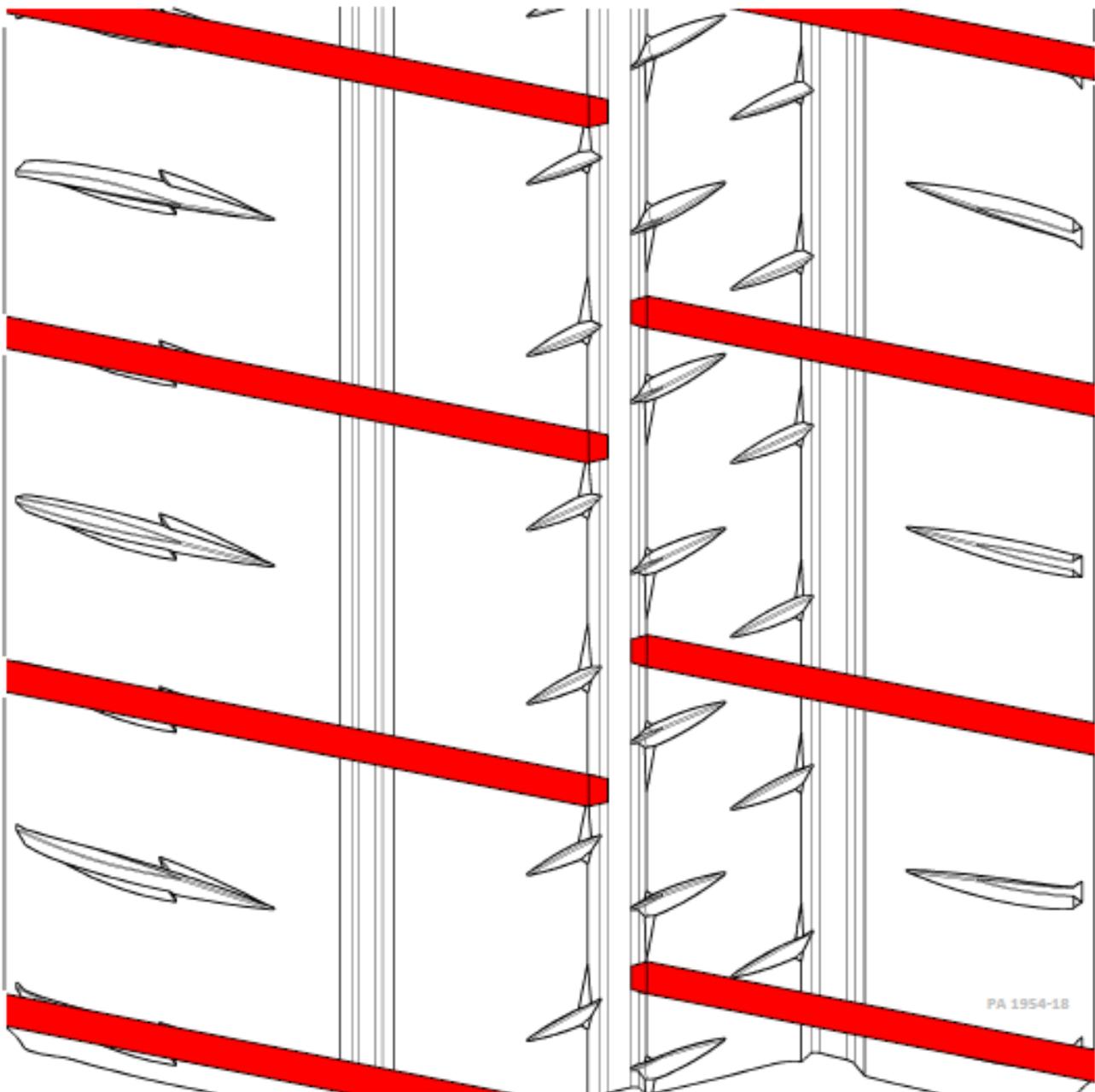
Category : GT Asphalt Rally  
Dimension : 24 / 65 – 18 TL PILOT SPORT R  
Cutting plan of Pilot Sport R tread pattern for RGT

Clermont-Ferrand the 20/03/2020

cuts (red parts) with Blade R2



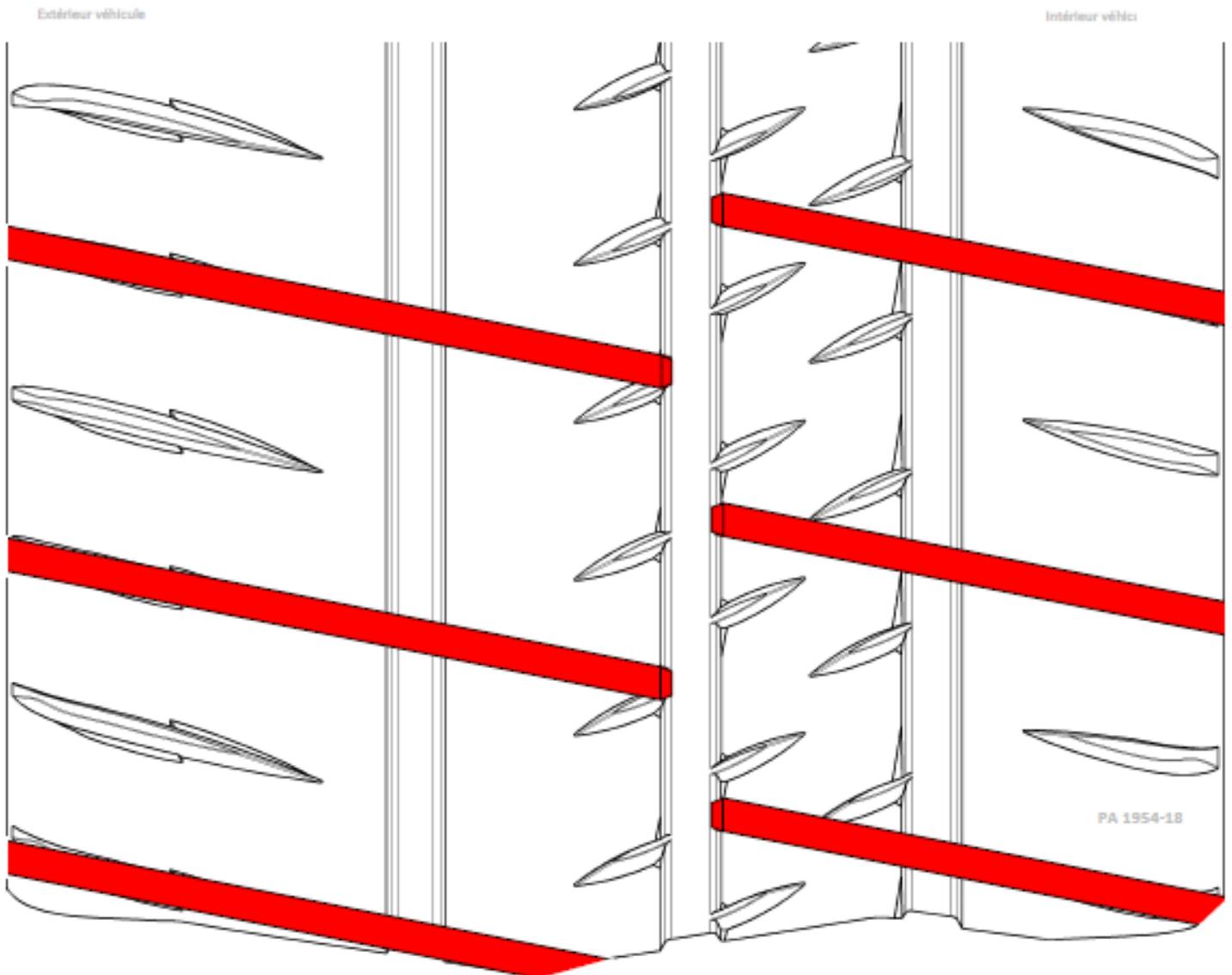
Extérieur véhicule





Catégorie : GT Asphalt Rally  
Dimension : 29 / 65 – 18 TL PILOT SPORT R  
Cutting plan of Pilot Sport R tread pattern for RGT

Clermont-Ferrand the 20/05/2020



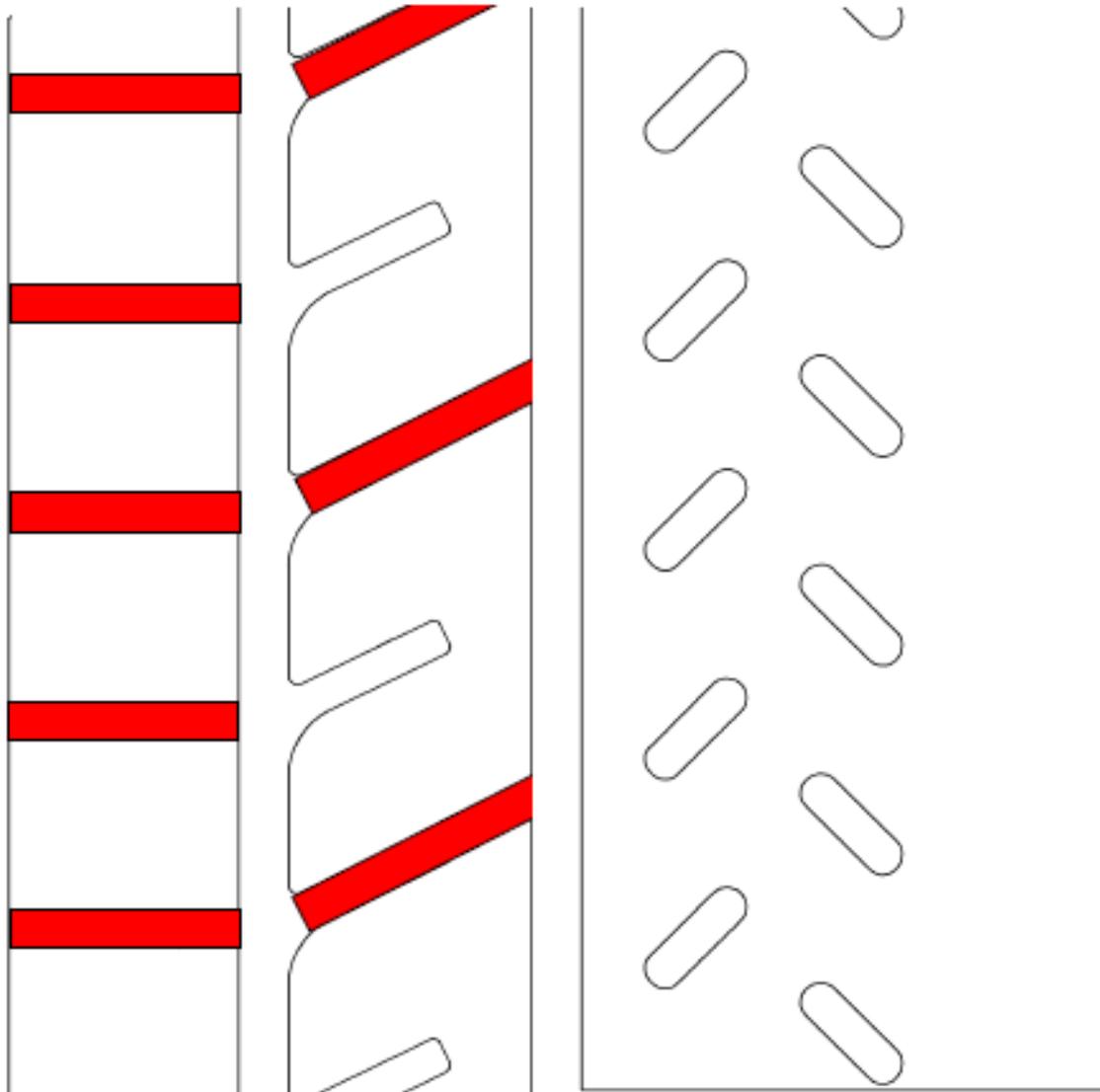


Category : Asphalt Rally

Clermont-Ferrand the 20/05/2020

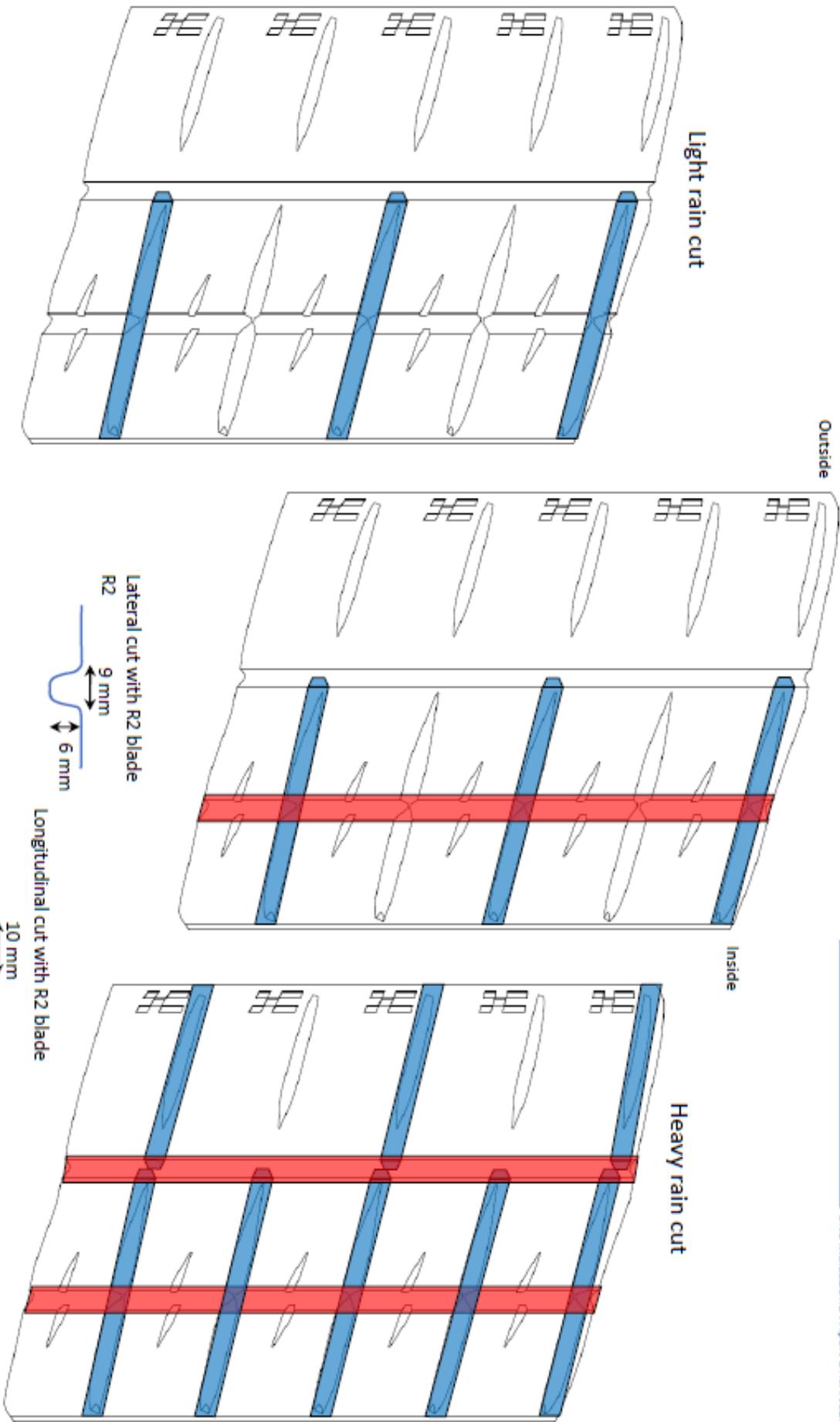
Dimensions : 20/65-18, 20/63/17, 19/63-17, 19/60-16, 20/58-15, 19/58-15, 16/57-14

Cutting plan of Pilot Sport R tread pattern



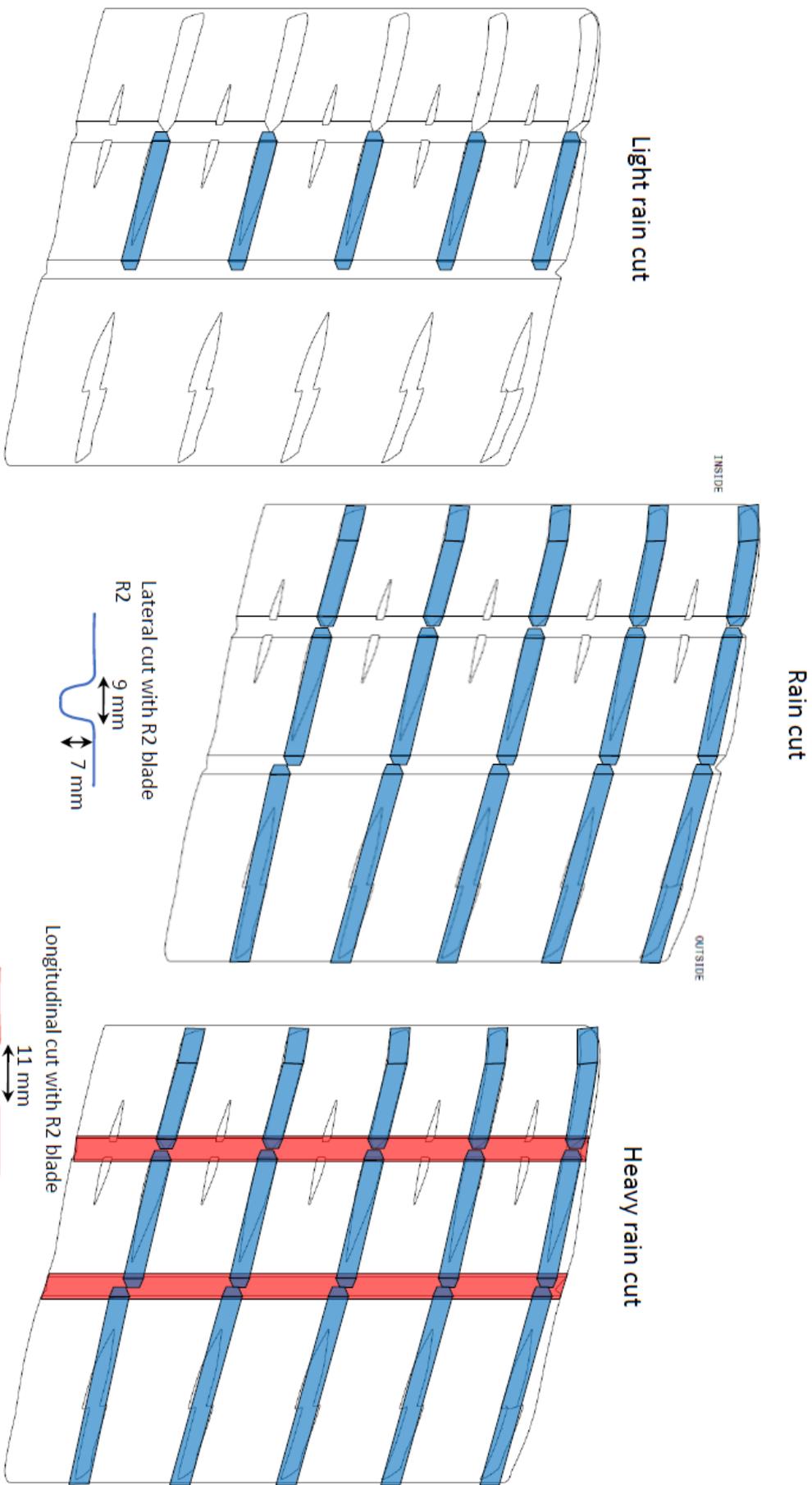
**MICHELIN 19/60-16 & 19/63-17 TL PILOT SPORT PRO RALLY hand cut pattern**

Clermont-Ferrand the 02/19/2023



**MICHELIN 20/65-18 TL PILOT SPORT A hand cut pattern**

Clermont-Ferrand the 02/19/2023



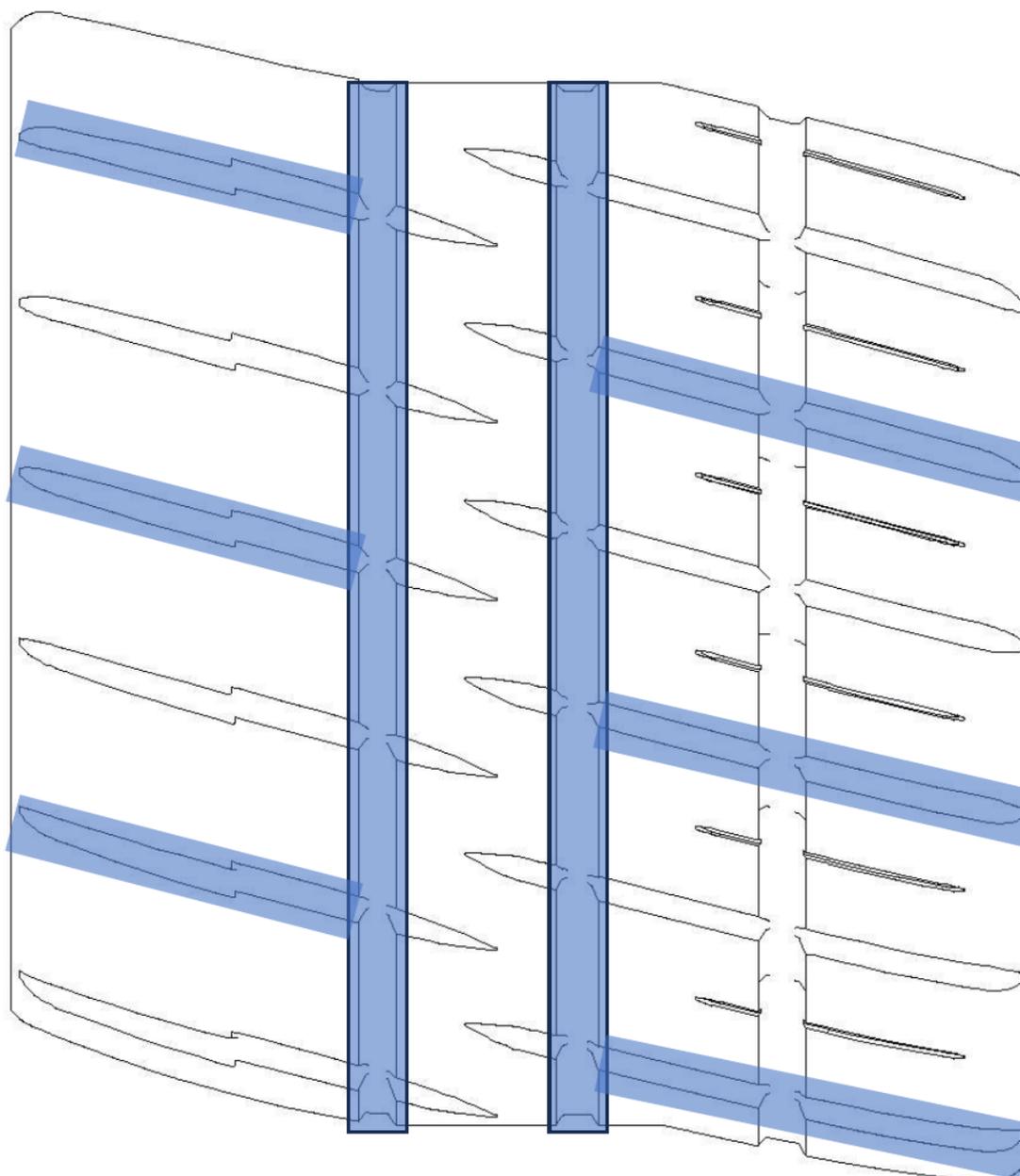
Domaine : Rallye Asphalte  
Dimension : 20 / 65 - 18 TL Pilot Sport A MW1  
Plan de cut



Clermont-Ferrand le 27/03/2024

Côté Extérieur véhicule

Côté Intérieur véhicule



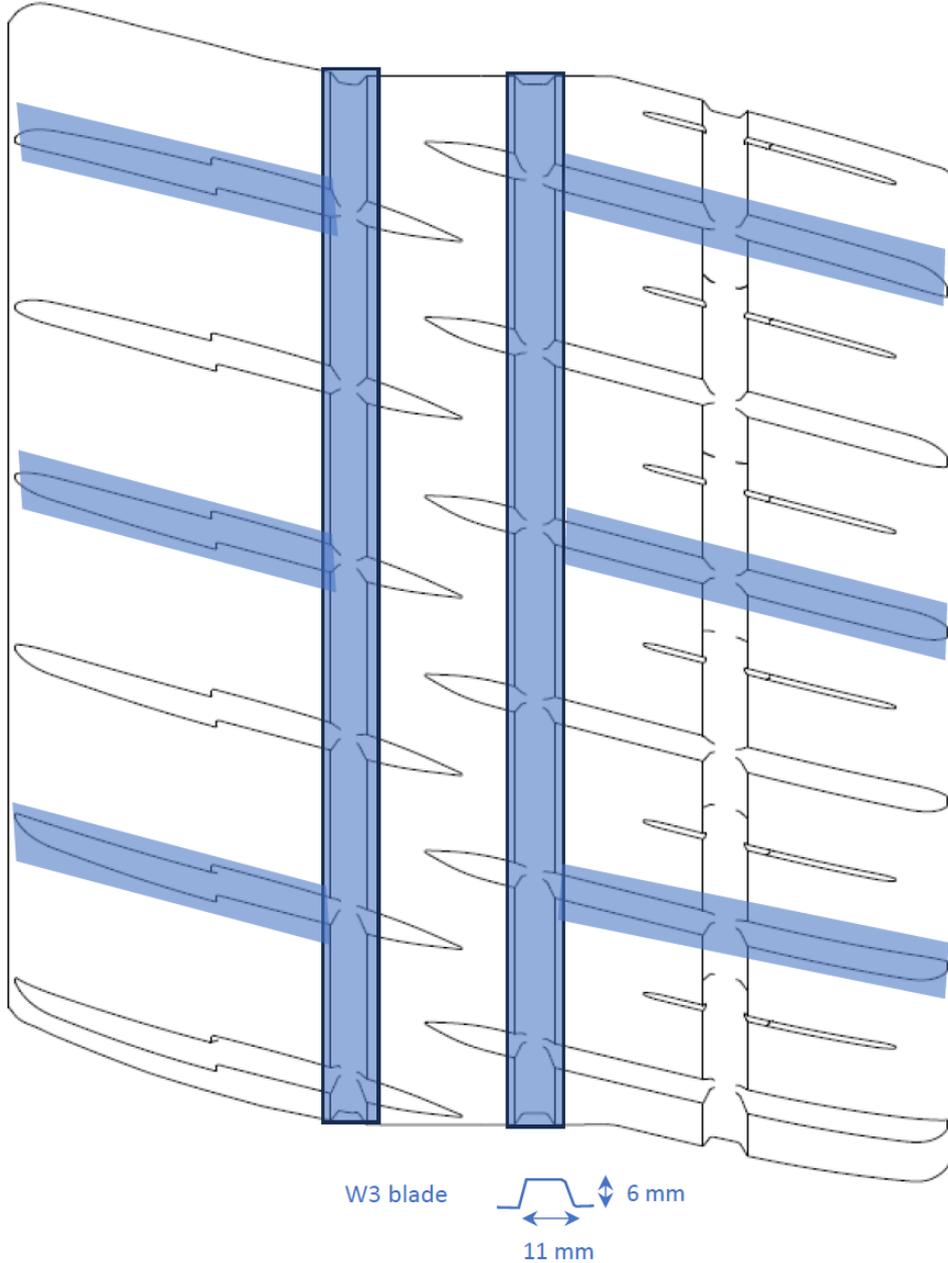
Domaine : Rallye Asphalte  
Dimension : 19/60-16 TL Pilot Sport A MW1  
Plan de cut



Clermont-Ferrand le 01/10/2024

Côté Extérieur véhicule

Côté Intérieur véhicule



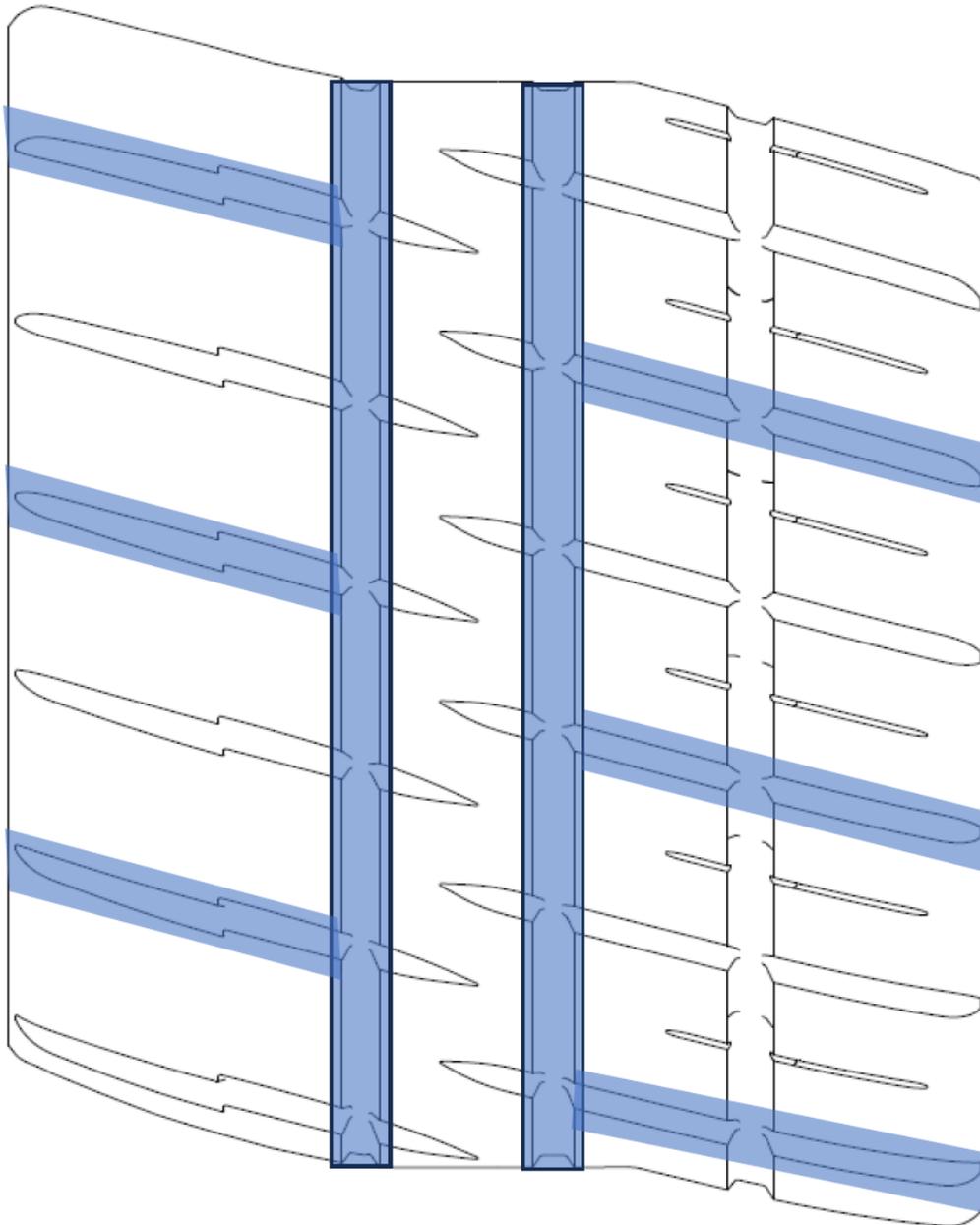
Domaine : Rallye Asphalte  
Dimension : 19/63-17 TL Pilot Sport A MW1  
Plan de cut



Clermont-Ferrand le 01/10/2024

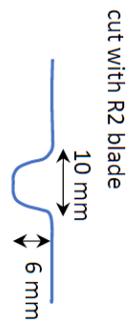
Côté Extérieur véhicule

Côté Intérieur véhicule

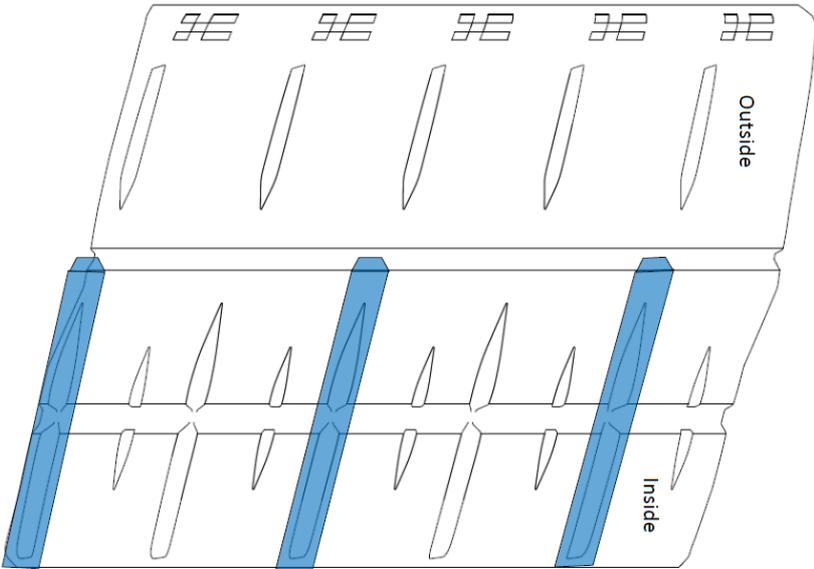


**MICHELIN 19/63-17 PILOT SPORT PRO2 RALLY hand cut pattern**

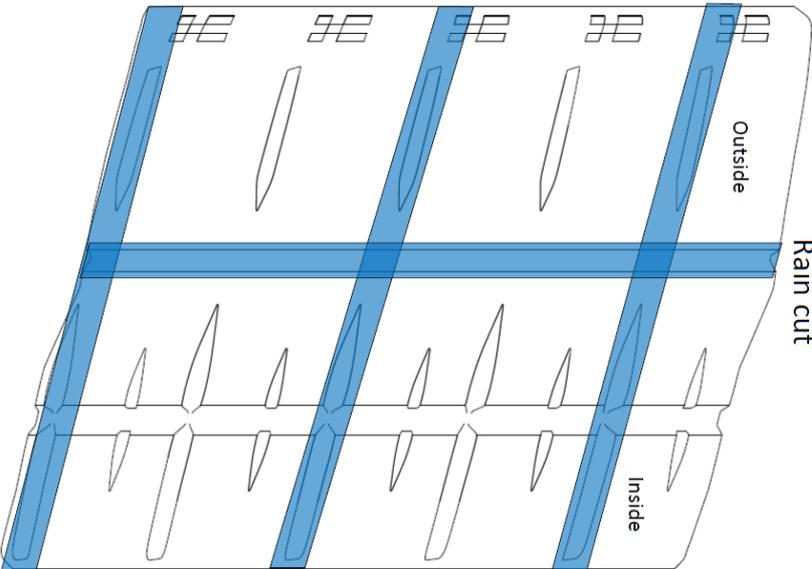
Clermont-Ferrand the 01/10/2025



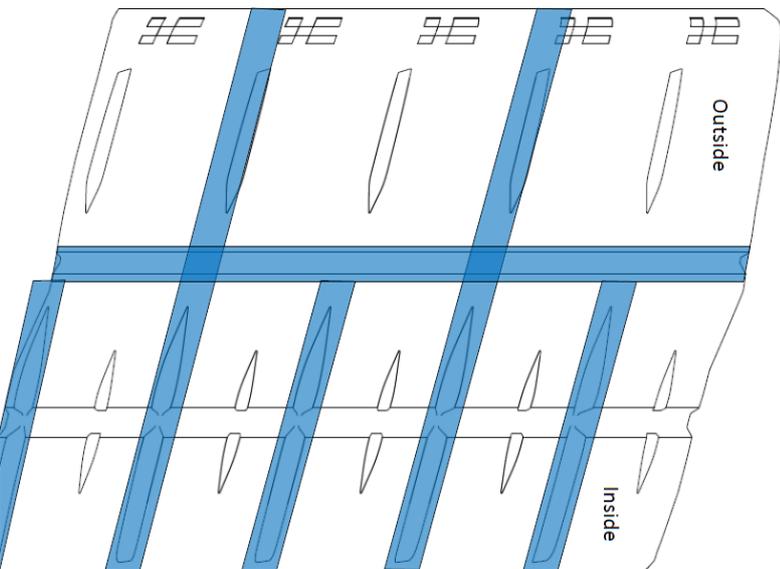
motricity / braking light cut



Rain cut

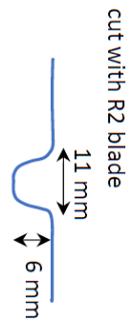


Heavy rain cut

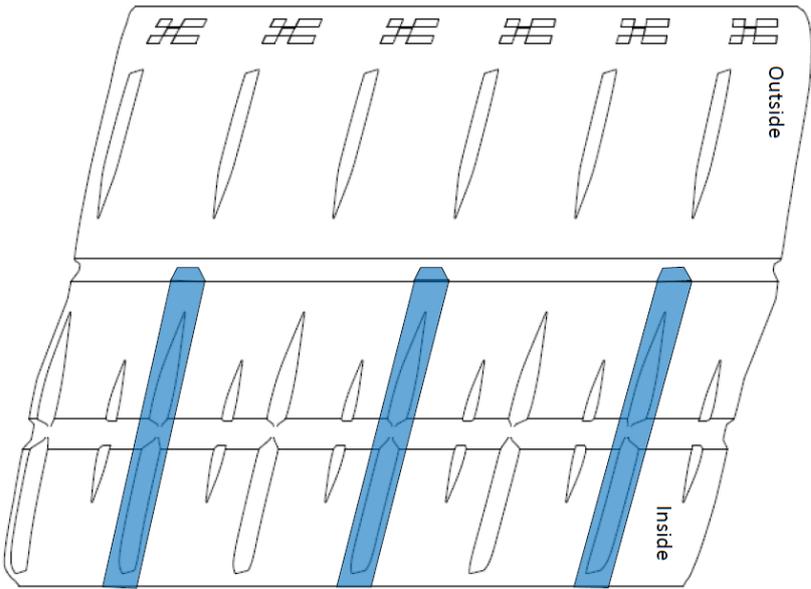


**MICHELIN 20/65-18 PILOT SPORT PRO2 RALLY hand cut pattern**

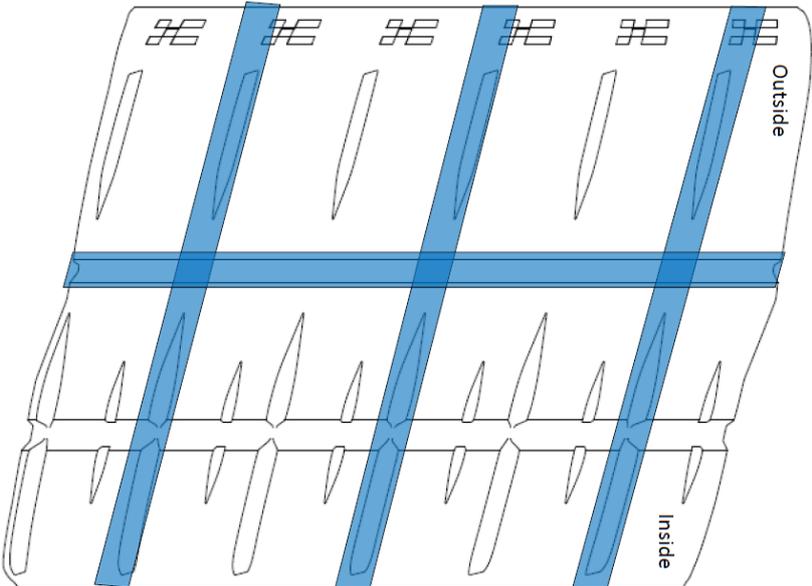
Clermont-Ferrand the 17/09/2025



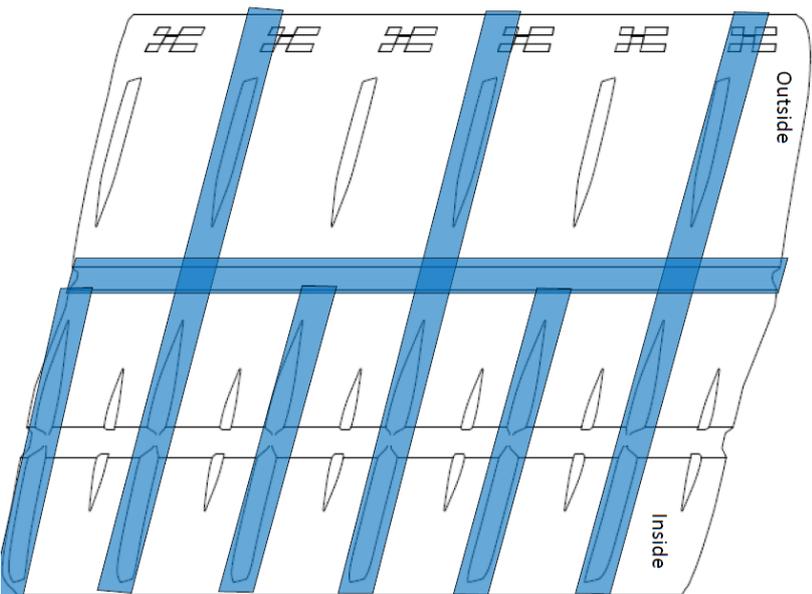
motricity / braking light cut



Rain cut



Heavy rain cut



# NEW 2026

Domaine : Rallye Asphalte Wet

Dimension : 20 / 65 - 18

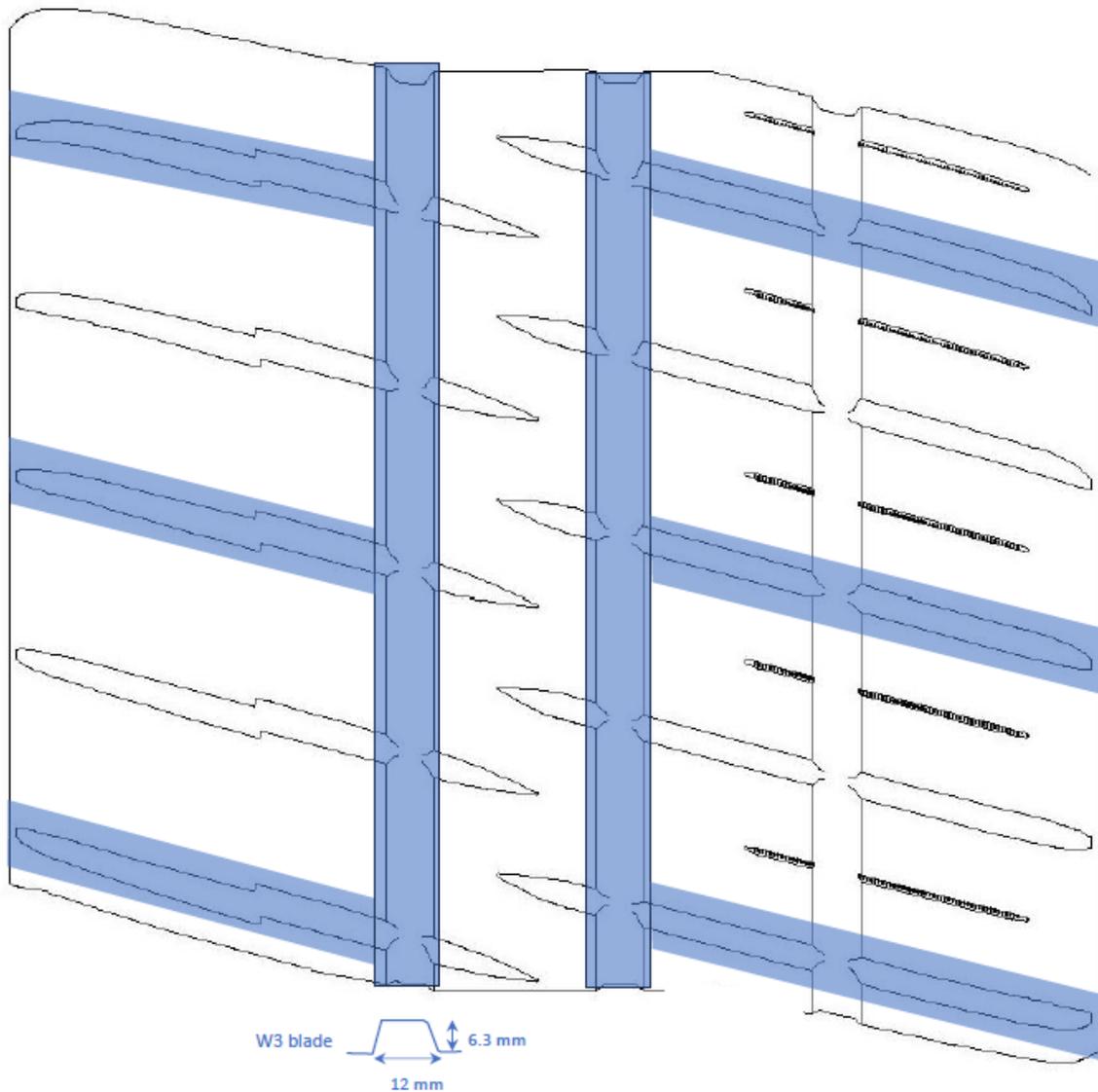
Plan de cut de la sculpture : PILOT SPORT PRO2 Rally W1



Clermont-Ferrand le 06/03/2026

Côté Extérieur véhicule

Côté Intérieur véhicule



MANUFACTURE FRANCAISE DES PNEUMATIQUES  
MICHELIN CLERMONT-FERRAND  
PROPRIETE EXCLUSIVE DE NOTRE SOCIETE  
REPRODUCTION OU UTILISATION INTERDITE SANS  
NOTRE ACCORD ECRIT

Vue de face  
Echelle : 1:1

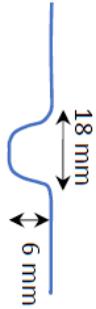
**NEW 2026**

**MICHELIN 29/65-18 PILOT SPORT PRO RALLY<sup>h</sup> hand cut pattern**

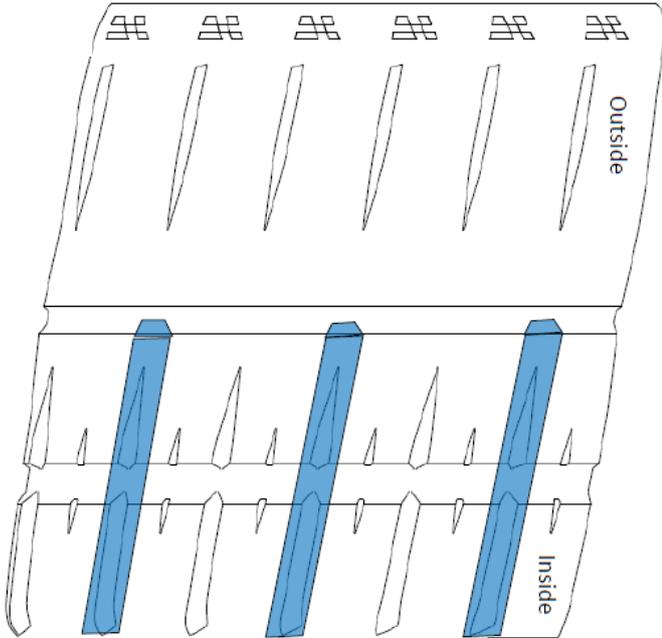
Clermont-Ferrand the 29/09/2025



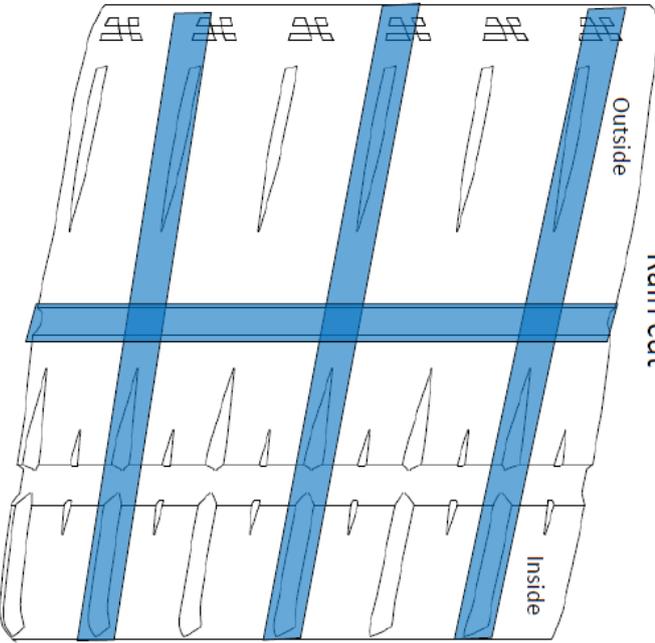
cut with R2 blade



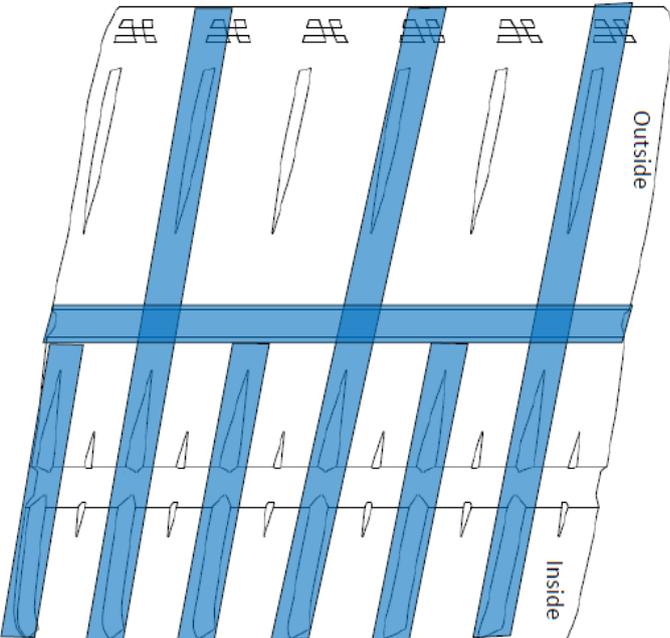
motricity / braking light cut



Rain cut



Heavy rain cut

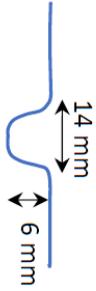


**MICHELIN 24/65-18 PILOT SPORT PRO RALLY<sup>™</sup> hand cut pattern**

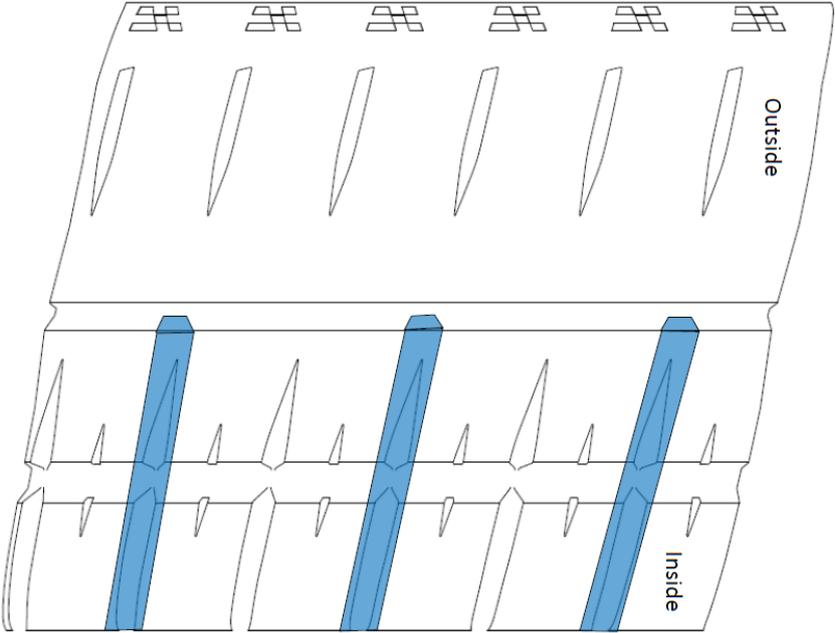
Clermont-Ferrand the 29/09/2025



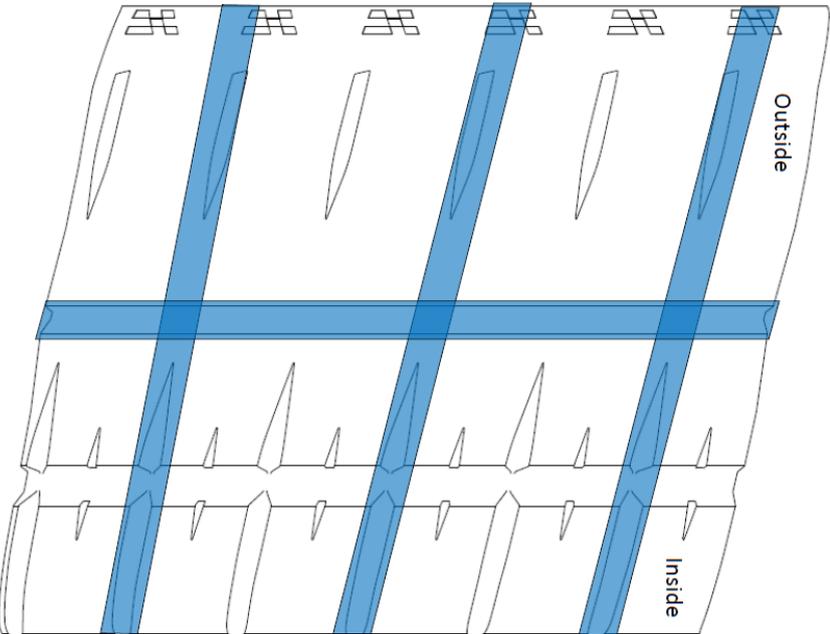
cut with R2 blade



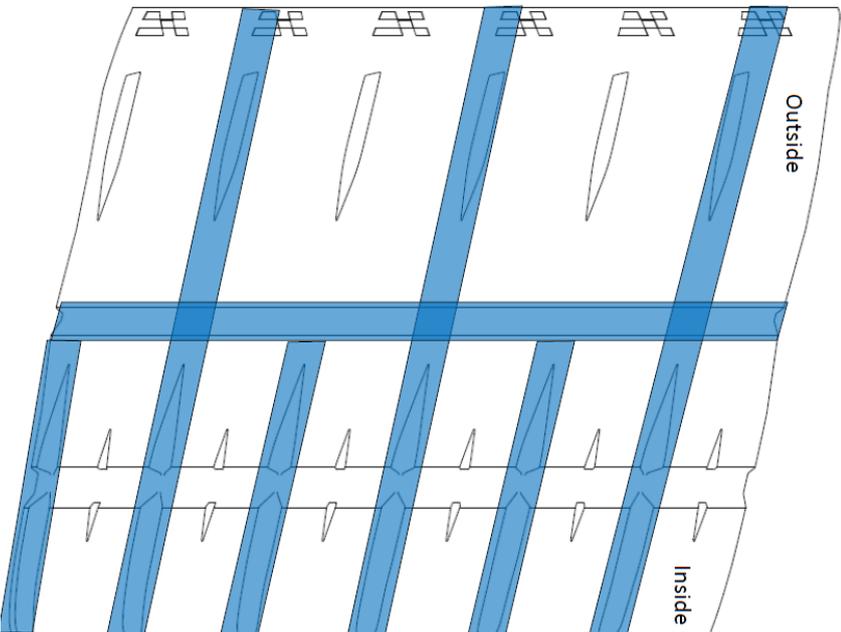
motricity / braking light cut



Rain cut



Heavy rain cut



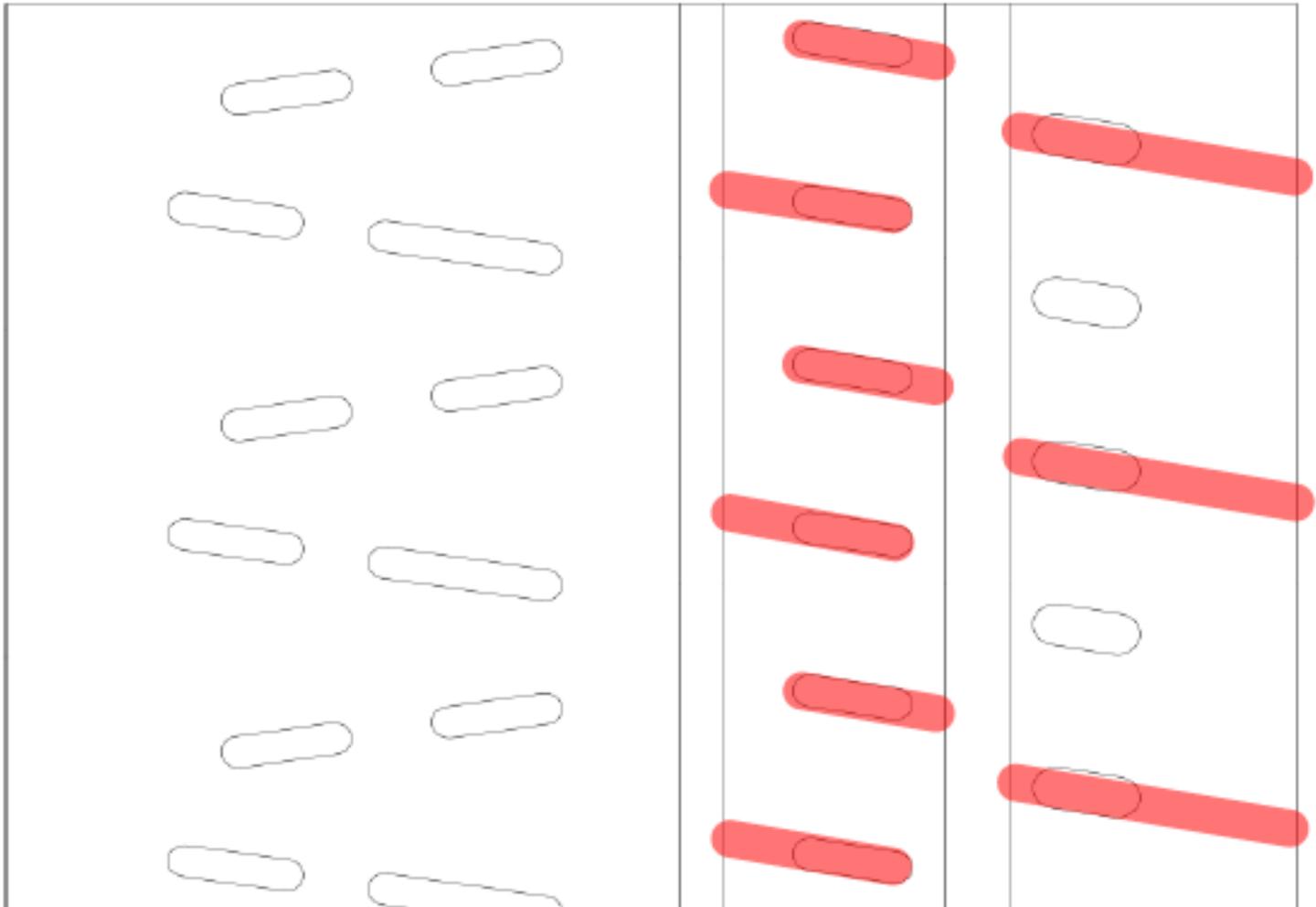


235/40R18 PZERO RA  
205/45R17 PZERO RA  
195/50R16 PZERO RA

Cut 1 for Damp conditions



W = 6 mm  
D = 6 mm  
Blade R2



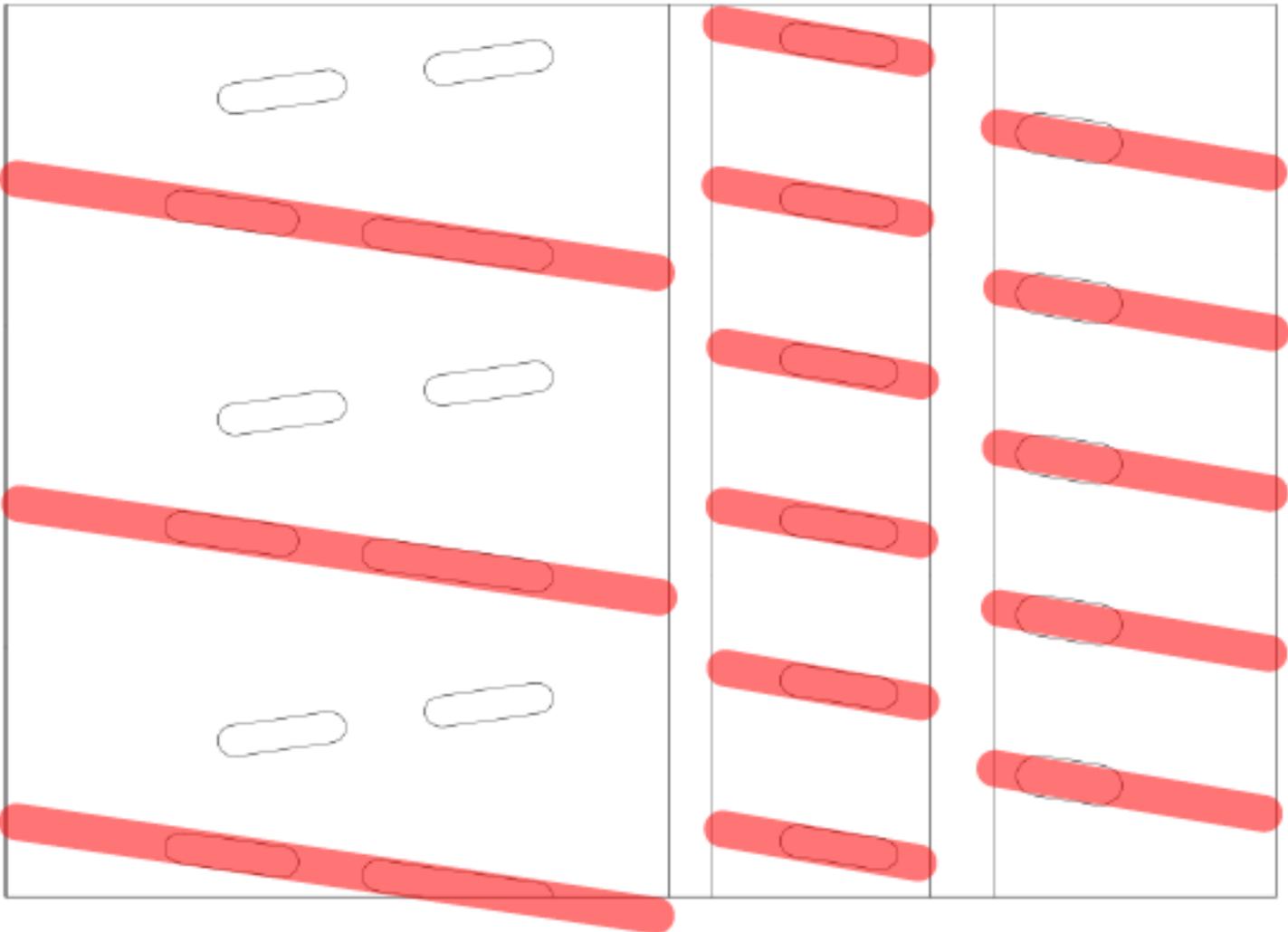


235/40R18 PZERO RA  
205/45R17 PZERO RA  
195/50R16 PZERO RA

Cut 3 for Wet conditions



W = 6 mm  
D = 6 mm  
Blade R2





235/40R18 CINTURATO RW  
205/45R17 CINTURATO RW  
195/50R16 CINTURATO RW

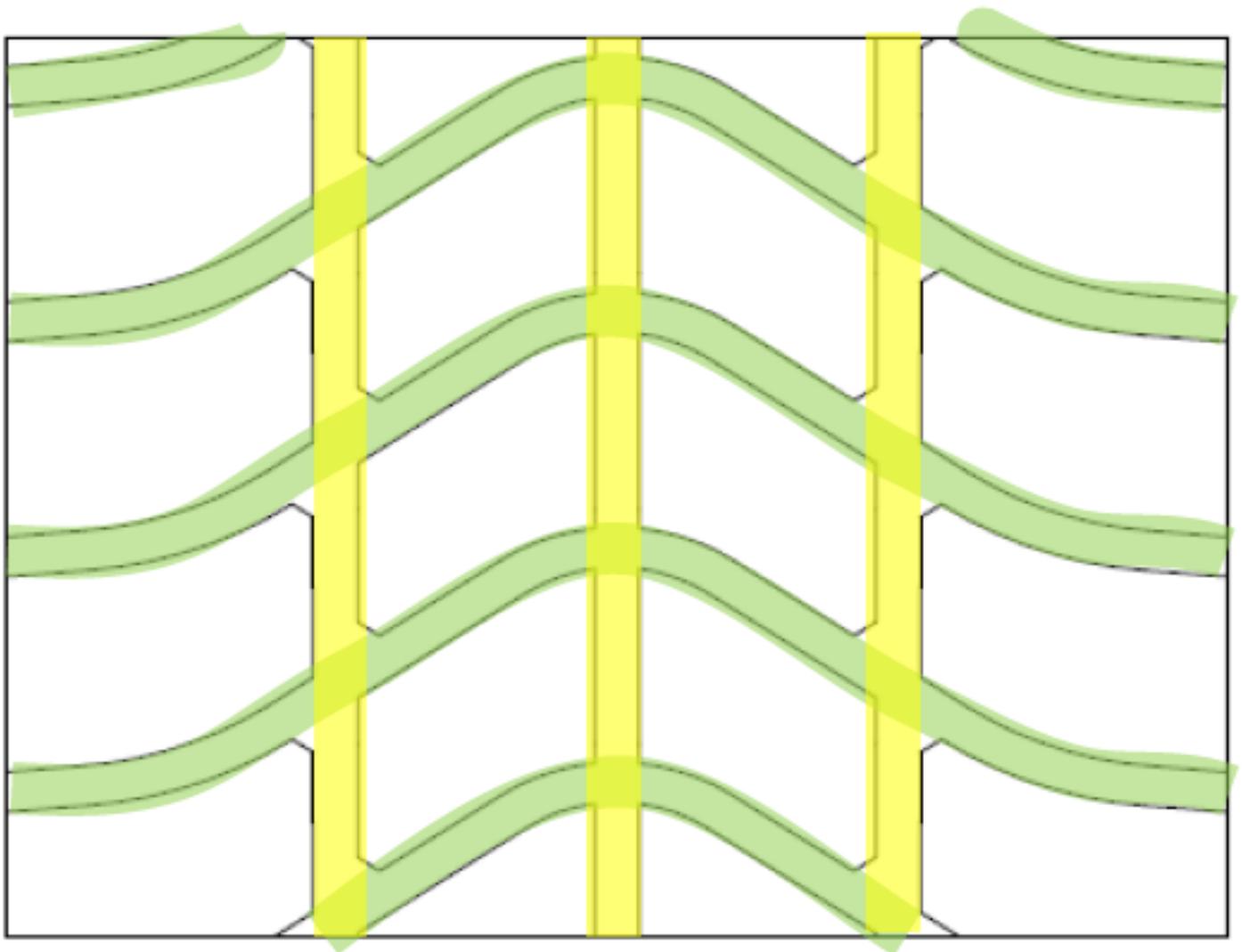
Cut 4 for Wet conditions with standing water on the stage



W = 8 mm  
D = 7 mm  
Blade W4



W = 6mm  
D = 7mm  
Blade R3

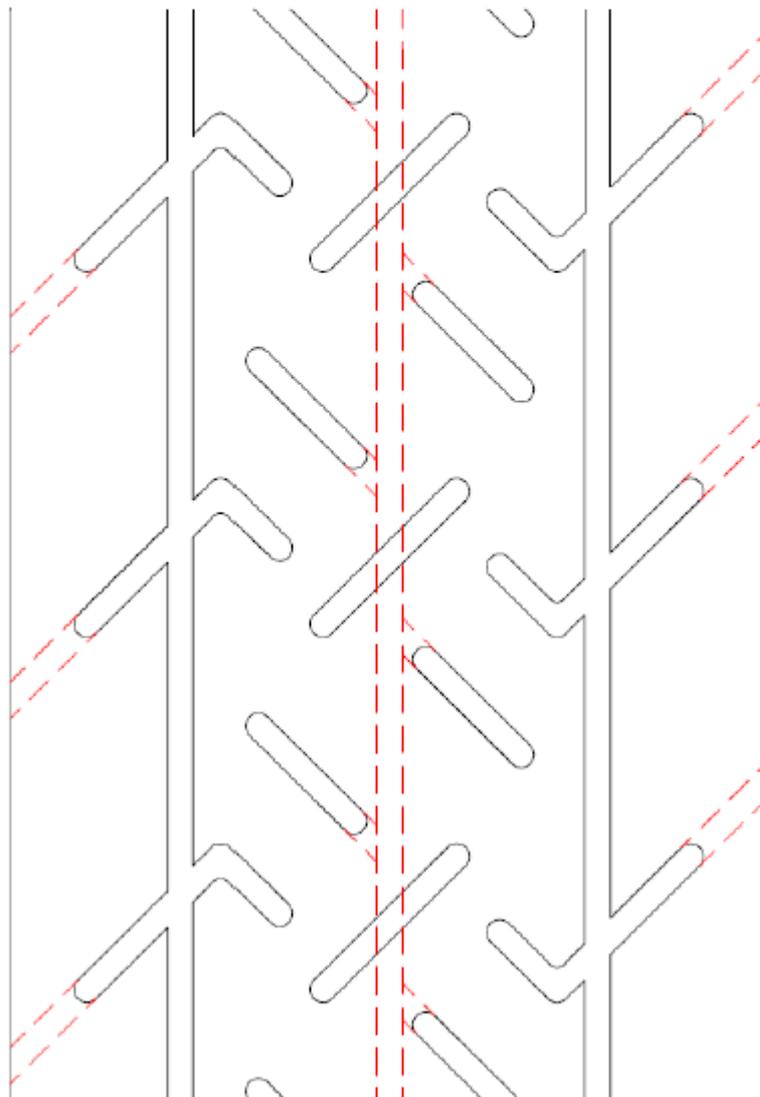




**Tarmac Rally tire hand cut pattern for wet**

(Cut red marked area)

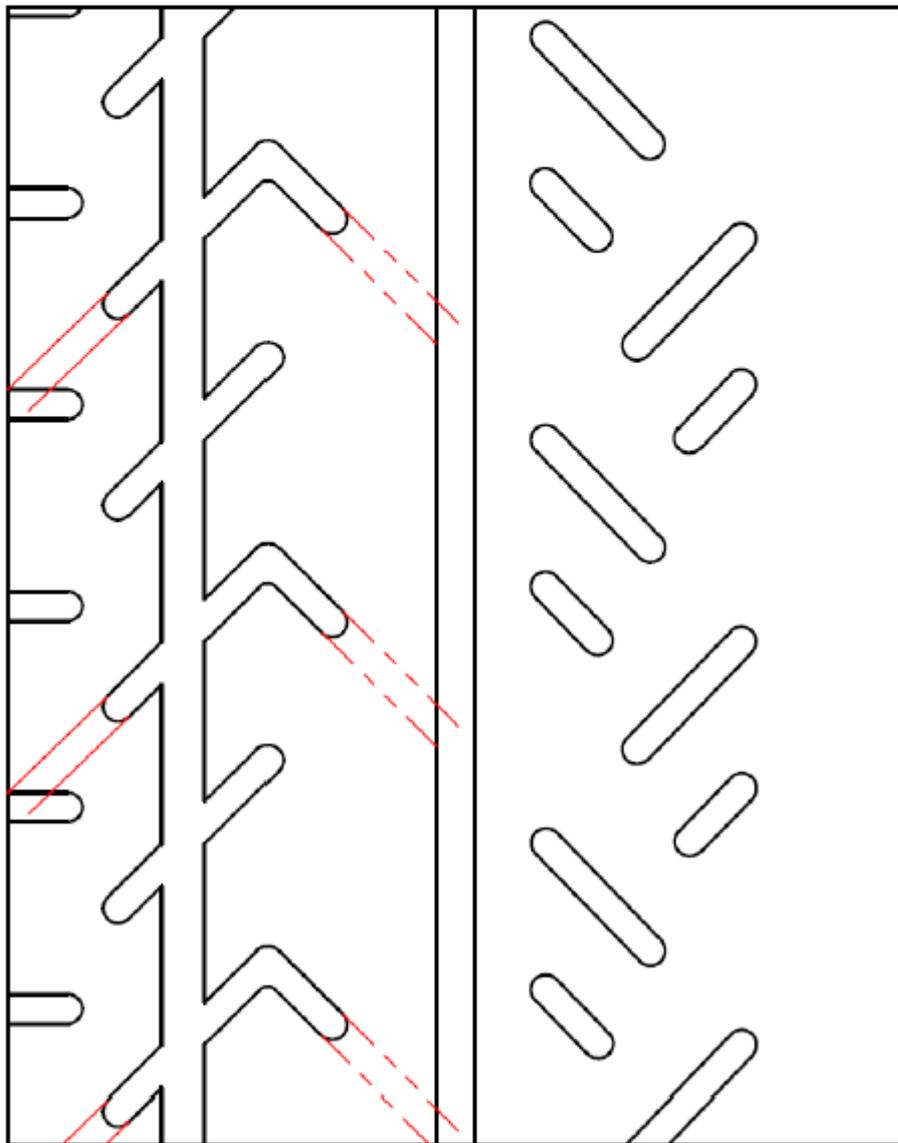
195/50R13 (200/530R13), 225/45R13 (220/530R13),  
195/50R15, 225/45R15





Tarmac Rally tire hand cut pattern for wet  
(Cut red marked area)  
195/50R16, 195/50R17, 225/40R18

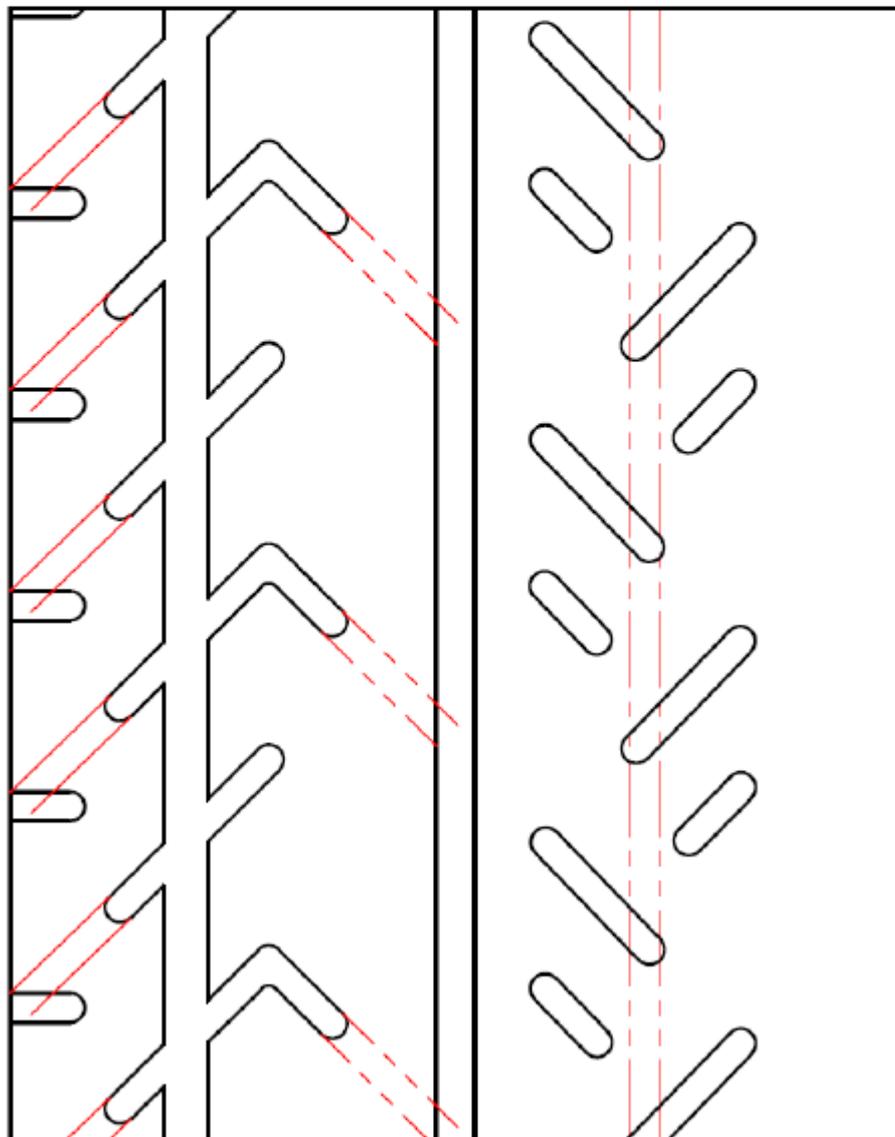
**Light Rain**





Tarmac Rally tire hand cut pattern for wet  
(Cut red marked area)  
195/50R16, 195/50R17, 225/40R18

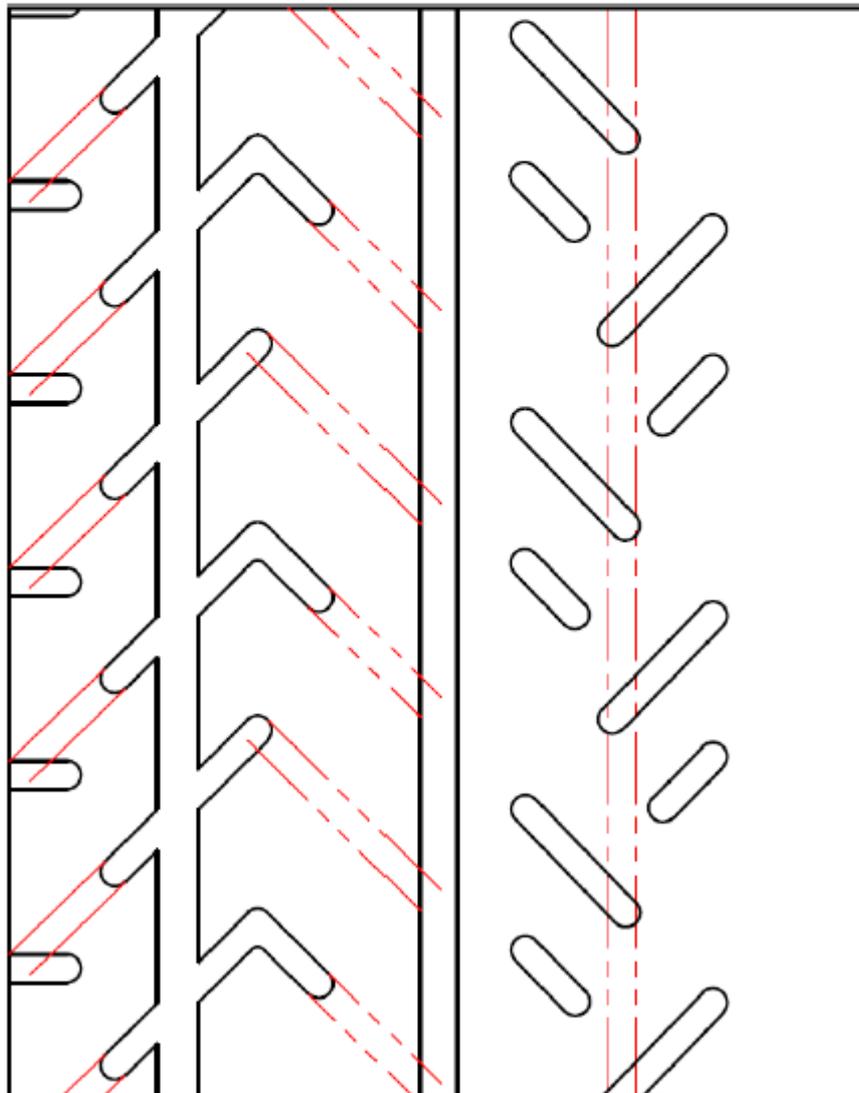
**Medium Rain**





Tarmac Rally tire hand cut pattern for wet  
(Cut red marked area)  
195/50R16, 195/50R17, 225/40R18

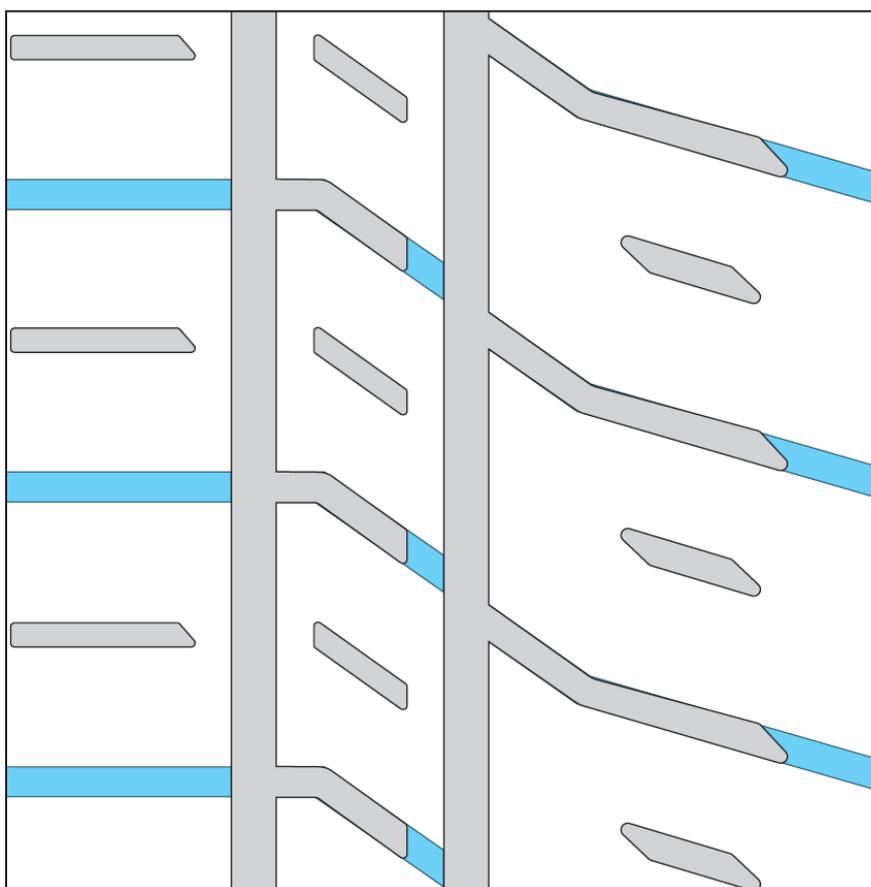
### Heavy Rain



## EXTREME VRC

20/54-13, 19/58-15, 19/60-16, 20/65-18, 27/66-18, 28/66-18

Hand-cut pattern: damp

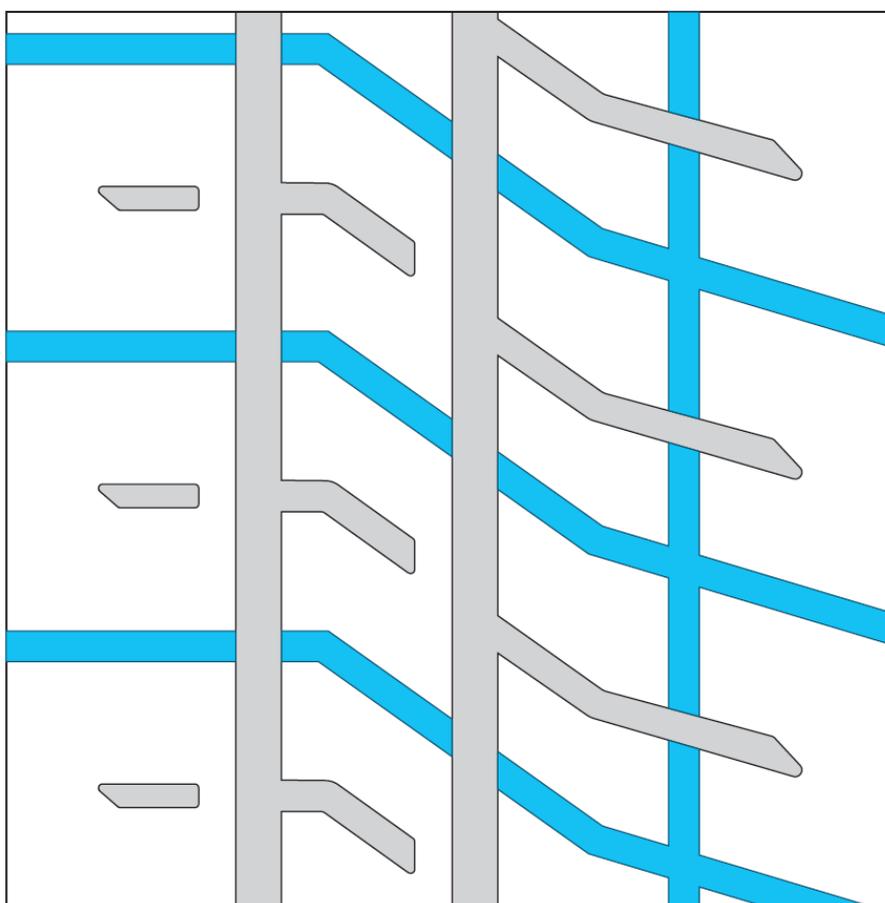


 groove: 9mm width; 6,5mm depth

## EXTREME VRC

20/54-13, 19/58-15, 19/60-16, 20/65-18, 27/66-18, 28/66-18

Hand-cut pattern: extra wet

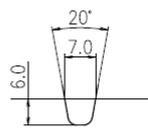
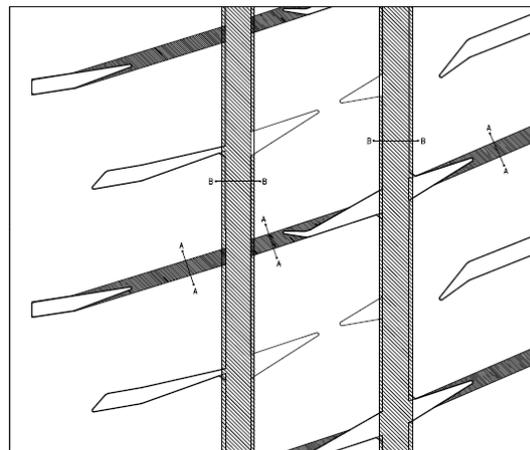
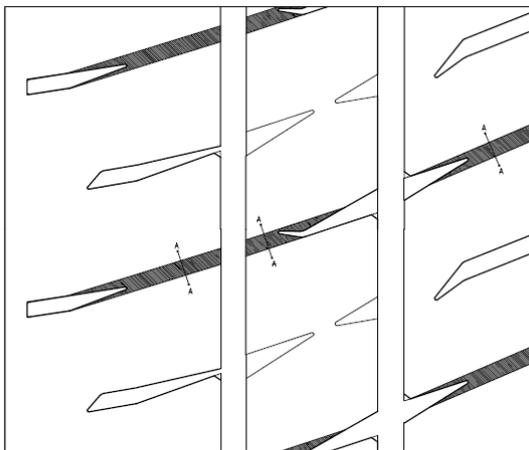


 groove: 9mm width; 6,5mm depth

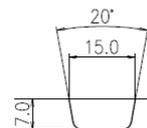


### RAIN CUT

### HEAVY RAIN CUT



A-A

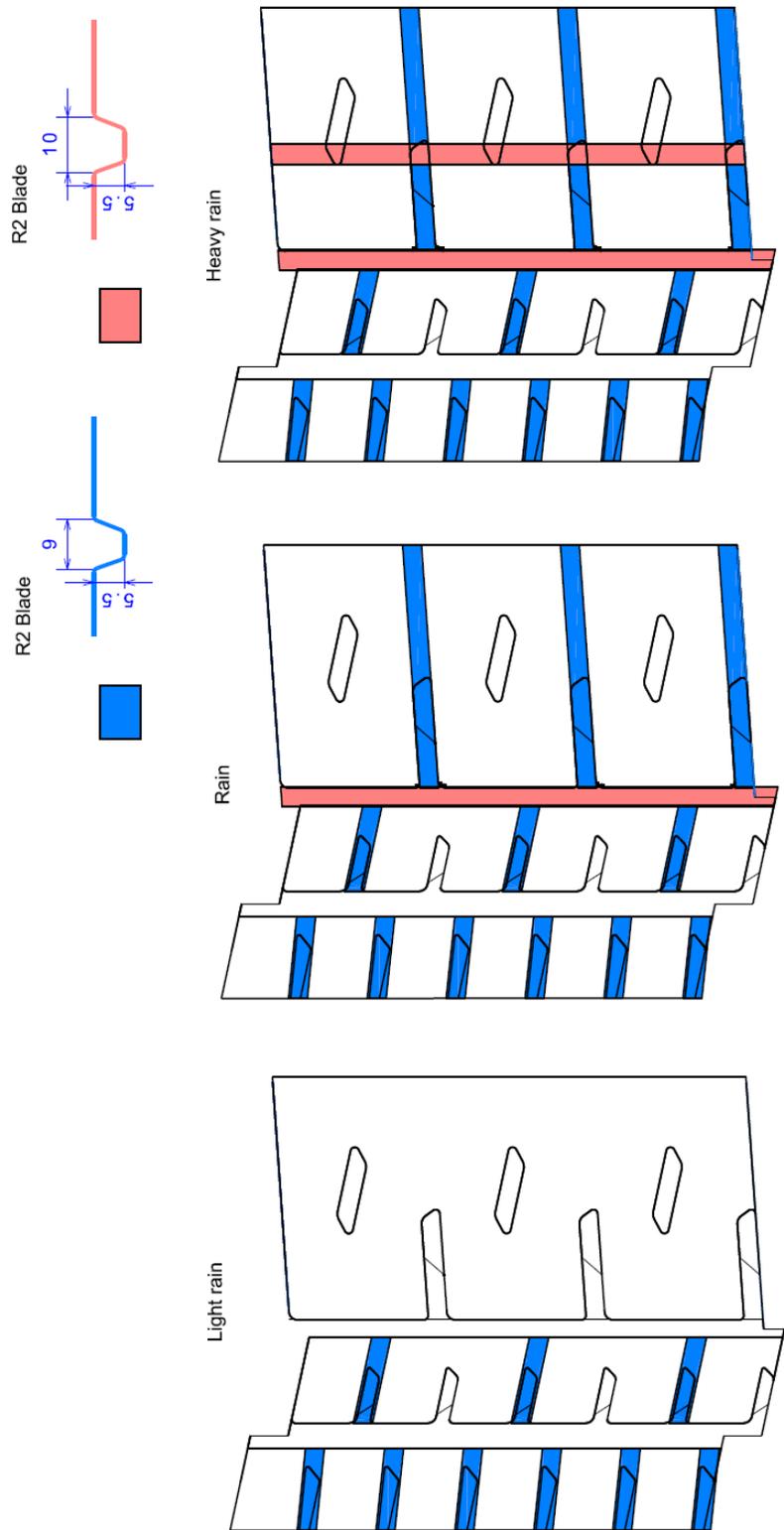


B-B

CUT WET PATTERN	 SUMITOMO RUBBER INDUSTRIES, LTD. MOTOR SPORTS DEPARTMENT	Size • Pattern
		210/650R18
		190/625R17
		DIREZZA 301R

# HANKOOK Ventus Z215 Recut guide

Sizes: 210/650R18, 190/630R17, 190/600R16



## HANKOOK Ventus Z205 Recut guide

Sizes: 210/650R18, 210/625R17, 180/625R17, 180/600R16, 200/580R15, 190/580R15, 170/560R14

