



WORK CODE : 927680004900

# Tire Building Specification Card

Status: Released

Contact: -

Specification Code:  
927680004900;E2;100;54163;54163

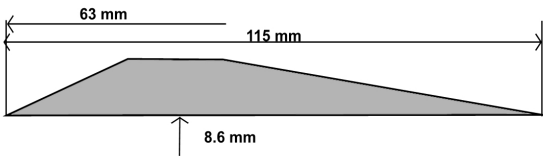
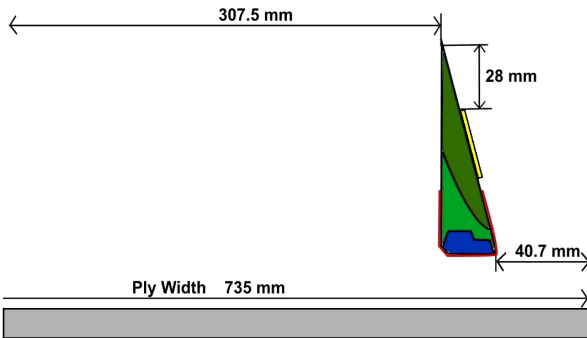
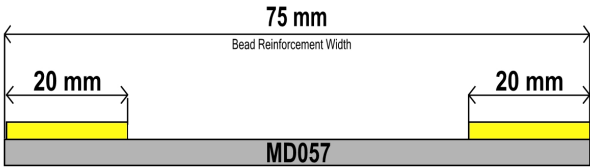
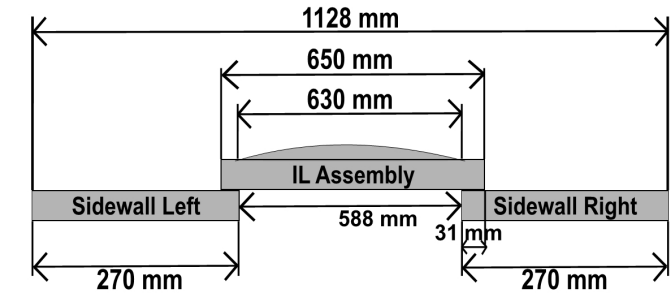
Description: 0521106000\_11 R 24.5 149/146\_GENERAL RD (EBR)

Status Update: 5/2/2023 8:39:55 PM

## 1st Stage

Tooling				Carcass Information	
Parameter	--	Target	++	Carcass Weight (kg)	30.072
Bead Distance Inside (mm)	0	615	0		
Carcass Drum Circumference 1 (mm)		1831.2			
Carcass Drum Circumference 2 (mm)		1839.4			
Carcass Drum Exp. Circumference (mm)		1894.4			

Bill Of Materials (BOM)				
Component	Parameter	--	Target	++
Liner Assembly	Workcode		92764E001500	
	Material		H06660Y	
	Width (mm)	6.5	650	6.5
	Length (mm)		1870	
	Weight (kg)		6.388	
Sidewall	Workcode (left)		927420000610	
	Workcode (right)		927420000620	
	RStrip Material		R05606	
	SW Material		S10539	
	SW Width (mm)	6	270	6
	Length (mm)		1870	
	Weight (kg)		3.784	
Liner&SW	AssemblyWidth (mm)	15	1128	15
Chafer	Workcode (left)		9276A0000710	
	Workcode (right)		9276A0000720	
	Material		MD057	
	Angle (°)		20	
	Width (mm)	2.5	75	2.5
	Length (mm)		1877	
	Positioning (mm)		353	
	Weight (kg)		0.651	
Polygonal Bead	Workcode		9276C0000800	
	Apex Top		A05989	
	Apex Bottom		A05293	
	Angle (°)		45	
	Width (mm)		18.3	
	Diameter (mm)		624	
	Weight (kg)		3.482	
BodyPly	Workcode		927550001200	
	Material		MUH001	
	Angle (°)		90	
	Width (mm)	3	735	3
	Length (mm)		1890	
	Weight (kg)		5.355	
Shoulder Cushion	Workcode		927430000700	
	Material		C01194	
	Thickness (mm)		8.6	
	Positioning (mm)		63	
	Width (mm)	5	115	5
	Length (mm)		1925	
	Weight (kg)		1.247	
Remarks	5/02/23 Start-up changes			





WORK CODE : 927680004900

# Tire Building Specification Card

Status: Released      Contact: -

Specification Code:  
927680004900;E2;100;54163;54163  
Description: 0521106000\_11 R 24.5 149/146\_GENERAL RD (EBR)

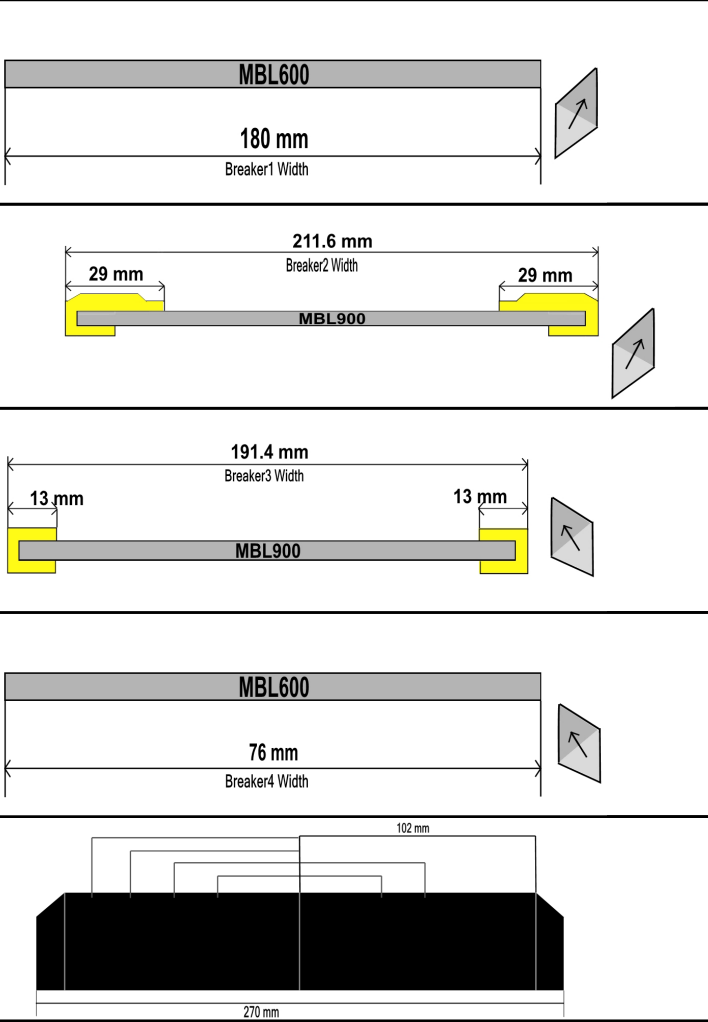
Status Update: 5/2/2023 8:39:55 PM

## 2nd Stage

Tooling	
Belt Drum Circumference (mm)	3195

B&T Information	
B&T Weight (kg)	29.732

Bill Of Materials (BOM)				
Component	Parameter	--	Target	++
1st Breaker	Workcode		927530002000	
	Material		MBL600	
	Angle (°)		50	
	Width (mm)	3.5	180	3.5
	Length (mm)		3195	
	Weight (kg)		1.946	
2nd Breaker	Workcode		927620001400	
	Material		MBL900	
	Angle (°)		19	
	Width (mm)	3.5	211.6	3.5
	Length (mm)		3205	
	Weight (kg)		3.314	
3rd Breaker	Workcode		927620001100	
	Material		MBL900	
	Angle (°)		-19	
	Width (mm)	3.5	191.4	3.5
	Length (mm)		3218	
	Weight (kg)		2.707	
4th Breaker	Workcode		927530001600	
	Material		MBL600	
	Angle (°)		-19	
	Width (mm)	3.5	76	3.5
	Length (mm)		3230	
	Weight (kg)		0.831	
Tread	Workcode		927410002300	
	Material		T15646	
	Width (mm)	4	270	4
	Length (mm)	13	3295	13
	Weight (kg)		20.934	
	HtH Distance (mm)		3390.97	
	Tread Diameter (mm)		1068.47	
	Guiding rail mushroom height (mm)			



GreenTire Information		
SPOT Splicing	Weight	59.804
	Circumference center	3415
	Circumference shoulder	3380
	Dist. Center To Shoulder	90
	Barcode Position Height	74

