



WORK CODE : 927680004000

Tire Building Specification Card

Status: Released		Contact: -		Specification Code: 927680004000;E2;101;54459;54459	
Status Update: 6/16/2023 4:59:55 PM				Description: 0531067000_11 R 22.5 144/142L_GENERAL HT+(EBR)	
1st Stage					
Tooling				Carcass Information	
Parameter		--	Target	++	Carcass Weight (kg)
Bead Distance Inside (mm)		0	615	0	26.51
Carcass Drum Circumference 1 (mm)			1671.6		
Carcass Drum Circumference 2 (mm)			1679.8		
Carcass Drum Exp. Circumference (mm)			1740		
Bill Of Materials (BOM)					
Component	Parameter	--	Target	++	
Liner Assembly	Workcode		92764E001500		
	Material		H06660Y		
	Width (mm)	6.5	650	6.5	
	Length (mm)		1676		
	Weight (kg)		5.725		
Sidewall	Workcode (left)		927420000610		
	Workcode (righ)		927420000620		
	RStrip Material		R05606		
	SW Material		S10539		
	SW Width (mm)	6	270	6	
	Length (mm)		1676		
	Weight (kg)		3.392		
Liner&SW	AssemblyWidth (mm)	15	1128	15	
Chafer	Workcode (left)		9276A0000610		
	Workcode (right)		9276A0000620		
	Material		MD057		
	Angle (°)		20		
	Width (mm)	2.5	60	2.5	
	Length (mm)		1725		
	Positioning (mm)		350		
	Weight (kg)		0.453		
Polygonal Bead	Workcode		9276C0000600		
	Apex Top		A05989		
	Apex Bottom		A05293		
	Angle (°)		45		
	Width (mm)		17.39		
	Diameter (mm)		573.31		
	Weight (kg)		2.956		
BodyPly	Workcode		927550000600		
	Material		MUH001		
	Angle (°)		90		
	Width (mm)	3	730	3	
	Length (mm)		1727		
	Weight (kg)		4.86		
Shoulder Cushion	Workcode		927430000700		
	Material		C01194		
	Thickness (mm)		8.6		
	Positioning (mm)		61		
	Width (mm)	5	115	5	
	Length (mm)		1792		
	Weight (kg)		1.161		
Remarks	5/22/23 PA splicer stroke offset to 4 and 8 degrees				



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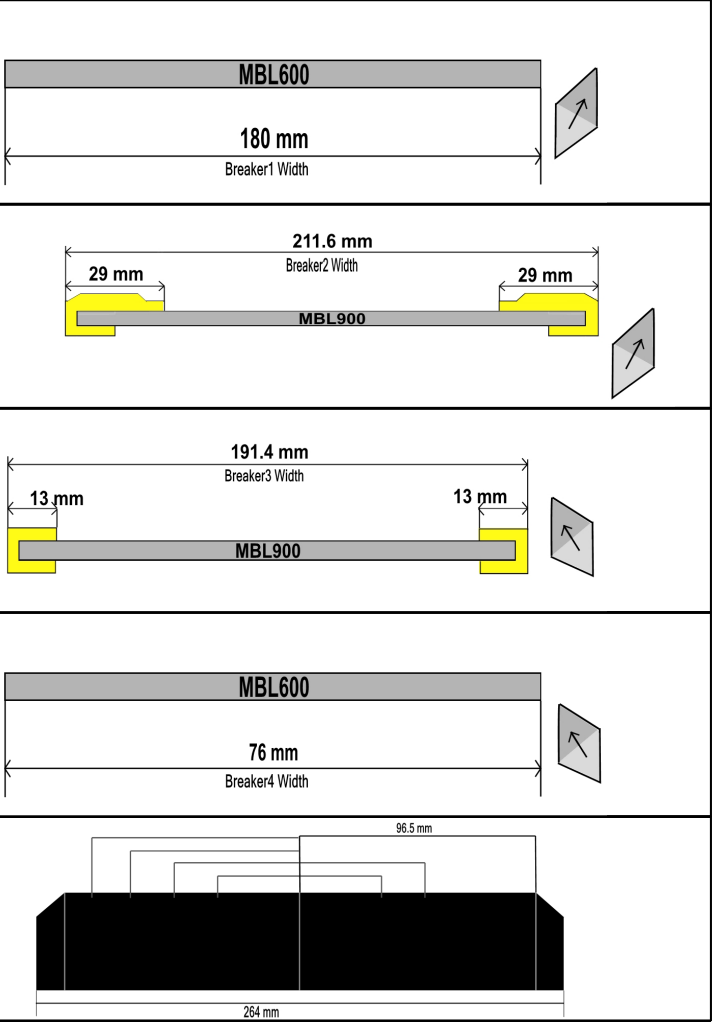
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2nd Stage

Tooling	
Belt Drum Circumference (mm)	3041

B&T Information	
B&T Weight (kg)	21.543

Bill Of Materials (BOM)				
Component	Parameter	--	Target	++
1st Breaker	Workcode		927530002000	
	Material		MBL600	
	Angle (°)		50	
	Width (mm)	3.5	180	3.5
	Length (mm)		3041	
	Weight (kg)		1.852	
2nd Breaker	Workcode		927620001400	
	Material		MBL900	
	Angle (°)		19	
	Width (mm)	3.5	211.6	3.5
	Length (mm)		3049	
	Weight (kg)		3.153	
3rd Breaker	Workcode		927620001100	
	Material		MBL900	
	Angle (°)		-19	
	Width (mm)	3.5	191.4	3.5
	Length (mm)		3056	
	Weight (kg)		2.571	
4th Breaker	Workcode		927530001600	
	Material		MBL600	
	Angle (°)		-19	
	Width (mm)	3.5	76	3.5
	Length (mm)		3064	
	Weight (kg)		0.788	
Tread	Workcode		927410001400	
	Material		T09430	
	Width (mm)	4	264	4
	Length (mm)	13	3125	13
	Weight (kg)		13.179	
	HtH Distance (mm)		3226.29	
	Tread Diameter (mm)		1020.7	
	Guiding rail mushroom height (mm)			



GreenTire Information		
SPOT Splicing	Weight	48.053
	Circumference center	3205
	Circumference shoulder	3178
	Dist. Center To Shoulder	90
	Barcode Position Height	74

