



Tire Building Specification Card

Status: Released		Contact: -		Specification Code: 927680004800;E2;105;54142;54142	
Status Update: 4/26/2023 8:27:26 PM				Description: 0531028000_11 R 22.5 144/142L_Conti EcoPlus HT3(EBR)	
1st Stage					
Tooling				Carcass Information	
Parameter		--	Target	++	Carcass Weight (kg)
Bead Distance Inside (mm)		0	641	0	26.702
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		92764E001600		
	Material		H06660Y		
	Width (mm)	6.5	675	6.5	
	Length (mm)		1676		
	Weight (kg)		5.843		
Sidewall	Workcode (left)		927420000610		
	Workcode (rigth)		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	1154	15	
Chafer	Workcode (left)		9276A0000610		
	Workcode (right)		9276A0000620		
	Material		MD057		
	Angle (°)		20		
	Width (mm)	2.5	60	2.5	
	Length (mm)		1725		
	Positioning (mm)		362		
	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		927550001300		
	Material		MUH001		
	Angle (°)		90		
	Width (mm)	3	755	3	
	Length (mm)		1727		
	Weight (kg)		5.027		
Shoulder Cushion	Workcode		927430000900		
	Material		C01194		
	Thickness (mm)		11		
	Positioning (mm)		72.5		
	Width (mm)	5	90	5	
	Length (mm)		1792		
	Weight (kg)		1.115		
Remarks	4/26/23 Breaker application adjustments				



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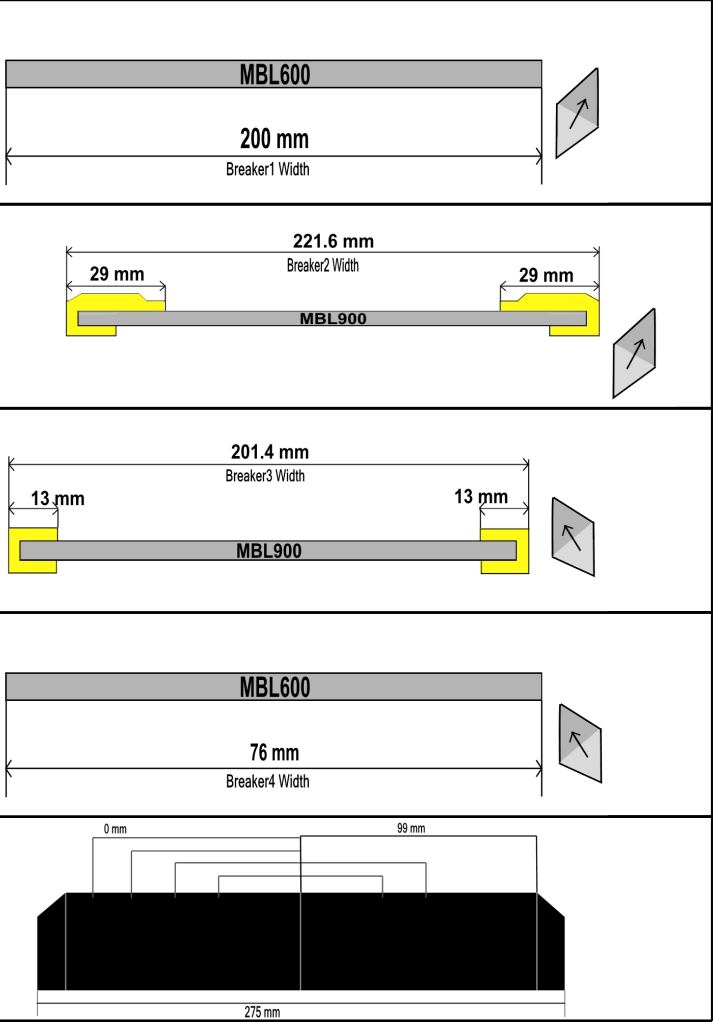
Description: 0531028000_11 R 22.5 144/142L_Conti
EcoPlus HT3(EBR)

2nd Stage

Tooling	
Belt Drum Circumference (mm)	3043

B&T Information	
B&T Weight (kg)	22.079

Bill Of Materials (BOM)				
Component	Parameter	--	Target	++
1st Breaker	Workcode		927530001900	
	Material		MBL600	
	Angle (°)		50	
	Width (mm)	3.5	200	3.5
	Length (mm)		3043	
	Weight (kg)		2.059	
2nd Breaker	Workcode		927620001300	
	Material		MBL900	
	Angle (°)		19	
	Width (mm)	3.5	221.6	3.5
	Length (mm)		3054	
	Weight (kg)		3.286	
3rd Breaker	Workcode		927620001000	
	Material		MBL900	
	Angle (°)		-19	
	Width (mm)	3.5	201.4	3.5
	Length (mm)		3065	
	Weight (kg)		2.707	
4th Breaker	Workcode		927530001600	
	Material		MBL600	
	Angle (°)		-19	
	Width (mm)	3.5	76	3.5
	Length (mm)		3078	
	Weight (kg)		0.792	
Tread	Workcode		927410002100	
	Material		T01634	
	Width (mm)	4	275	4
	Length (mm)	13	3125	13
	Weight (kg)		13.236	
	HtH Distance (mm)		3226.29	
	Tread Diameter (mm)		1051.7	
	Guiding rail mushroom height (mm)	0	13	0



GreenTire Information		
SPOT Splicing	Weight	48.781
	Circumference center	3304
	Circumference shoulder	3278
	Dist. Center To Shoulder	90
	Barcode Position Height	74

