

Cutting Optimization

Project: OFR06583 - Demo Lemn Stratificat / Date: 12/02/2009
 Delivery Date: 28/11/2007

Frame - Window / Door

Code:	DKD4P - Mol
Name:	Toc plasa insecte

Optimization:	1 bar	Length:	3,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 6.2%	185.0 mm	
Component - Position				1°	2°	C	D	Segment Length
	04.E:Lft			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,294.0 mm
	04.E:Down			90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,481.0 mm

1294	1481	185
04.E:Lft	04.E:Down	

Optimization:	1 bar	Length:	3,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 6.2%	185.0 mm	
Component - Position				1°	2°	C	D	Segment Length
	04.E:Rght			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,294.0 mm
	04.E:Up			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,481.0 mm

1294	1481	185
04.E:Rght	04.E:Up	

Optimization:	1 bar	Length:	3,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 6.2%	185.0 mm	
Component - Position				1°	2°	C	D	Segment Length
	04.E:Lft			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,294.0 mm
	04.E:Down			90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,481.0 mm

1294	1481	185
04.E:Lft	04.E:Down	

Optimization:	1 bar	Length:	3,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 6.2%	185.0 mm	
Component - Position				1°	2°	C	D	Segment Length
	04.E:Rght			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,294.0 mm
	04.E:Up			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,481.0 mm

1294	1481	185
04.E:Rght	04.E:Up	

No of bars:	4 pcs
Total quantity:	12.000 m
Used quantity:	11.100 m
Segment Number:	8 pcs

Code:	IV68/78 01 1 6000 - Mol
Name:	Toc Fereastra Mobila FJ, Bara 6000 mm

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 1.2%	70.0 mm	
Component - Position				1°	2°	C	D	Segment Length
	01.Down			90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1,200.0 mm
	01.Up			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,200.0 mm
	01.Lft			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,450.0 mm
	02.Lft			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	2,000.0 mm

1200	1200	1450	2000	70
01.Down	01.Up	01.Lft	02.Lft	

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:				20.0 mm	Rest: 2.0%	120.0 mm
Component - Position				1°	2°	C	D	Segment Length		
01.Lft		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			1,450.0	mm	
01.Lft		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			1,450.0	mm	
01.Rght		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			1,450.0	mm	
01.Rght		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			1,450.0	mm	

1450	1450	1450	1450	120
01.Lft	01.Lft	01.Rght	01.Rght	

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:				20.0 mm	Rest: 8.5%	510.0 mm
Component - Position				1°	2°	C	D	Segment Length		
01.Down		90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>			1,200.0	mm	
04.Lft		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			1,380.0	mm	
04.Rght		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			1,380.0	mm	
01.Rght		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			1,450.0	mm	

1200	1380	1380	1450	510
01.Down	04.Lft	04.Rght	01.Rght	

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:				20.0 mm	Rest: 39.0%	2,340.0 mm
Component - Position				1°	2°	C	D	Segment Length		
01.Down		90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>			1,200.0	mm	
01.Up		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			1,200.0	mm	
01.Up		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			1,200.0	mm	

1200	1200	1200	2340
01.Down	01.Up	01.Up	

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:				20.0 mm	Rest: 1.0%	60.0 mm
Component - Position				1°	2°	C	D	Segment Length		
04.Lft		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			1,380.0	mm	
02.Down		90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>			2,000.0	mm	
04.Down		90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>			2,500.0	mm	

1380	2000	2500	60
04.Lft	02.Down	04.Down	

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:				20.0 mm	Rest: 1.0%	60.0 mm
Component - Position				1°	2°	C	D	Segment Length		
04.Rght		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			1,380.0	mm	
02.Rght		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			2,000.0	mm	
04.Up		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			2,500.0	mm	

1380	2000	2500	60
04.Rght	02.Rght	04.Up	

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:				20.0 mm	Rest: 16.0%	960.0 mm
Component - Position				1°	2°	C	D	Segment Length		
04.Down		90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>			2,500.0	mm	
04.Up		90°	90°	<input type="checkbox"/>	<input type="checkbox"/>			2,500.0	mm	

2500	2500	960
04.Down	04.Up	

No of bars:	7 pcs
Total quantity:	42.000 m
Used quantity:	37.420 m
Segment Number:	23 pcs

Code:	IV68/78 07 1 6000 - Mol
Name:	Profil Compensare FJ, Bara 6000 mm

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:				20.0 mm	Rest: 43.5%	2,610.0 mm
Component - Position				1°	2°	C	D	Segment Length		
01.B:Down		90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>			545.0	mm	
01.B:Down		90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>			545.0	mm	
01.B:Down		90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>			545.0	mm	

01.B:Up	90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	545.0 mm
01.B:Up	90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	545.0 mm
01.B:Up	90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	545.0 mm

<input type="checkbox"/> 545	<input type="checkbox"/> 545	<input type="checkbox"/> 545	545	545	545	2610
01.B:Down	01.B:Down	01.B:Down	01.B:Up	01.B:Up	01.B:Up	

No of bars:	1 pcs
Total quantity:	6.000 m
Used quantity:	3.270 m
Segment Number:	6 pcs

Code:	IV68/78 07 2 900 - Mol
Name:	Profil Compensare DKD, Bara 900 mm

<input type="checkbox"/>	Optimization: 1 bar	Length: 900.0 mm	Cutting tolerance: 20.0 mm		Rest: 47.8%	430.0 mm
Component - Position			1°	2°	C	D
			Segment Length			
04.D:Down	90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>		450.0 mm

<input type="checkbox"/>	450	<input type="checkbox"/>	430
04.D:Down			

<input type="checkbox"/>	Optimization: 1 bar	Length: 900.0 mm	Cutting tolerance: 20.0 mm		Rest: 47.8%	430.0 mm
Component - Position			1°	2°	C	D
			Segment Length			
04.D:Up	90°	90°	<input type="checkbox"/>	<input type="checkbox"/>		450.0 mm

<input type="checkbox"/>	450	<input type="checkbox"/>	430
04.D:Up			

<input type="checkbox"/>	Optimization: 1 bar	Length: 900.0 mm	Cutting tolerance: 20.0 mm		Rest: 47.8%	430.0 mm
Component - Position			1°	2°	C	D
			Segment Length			
04.D:Down	90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>		450.0 mm

<input type="checkbox"/>	450	<input type="checkbox"/>	430
04.D:Down			

<input type="checkbox"/>	Optimization: 1 bar	Length: 900.0 mm	Cutting tolerance: 20.0 mm		Rest: 47.8%	430.0 mm
Component - Position			1°	2°	C	D
			Segment Length			
04.D:Up	90°	90°	<input type="checkbox"/>	<input type="checkbox"/>		450.0 mm

<input type="checkbox"/>	450	<input type="checkbox"/>	430
04.D:Up			

No of bars:	4 pcs
Total quantity:	3.600 m
Used quantity:	1.800 m
Segment Number:	4 pcs

Sash - Window

Code:	IV68/78 02 1 6000 - Mol
Name:	Canat Fereastra FJ, Bara 6000 mm

<input type="checkbox"/>	Optimization: 1 bar	Length: 6,000.0 mm	Cutting tolerance: 20.0 mm		Rest: 0.8%	49.0 mm
Component - Position			1°	2°	C	D
			Segment Length			
01.A:Down	90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>		557.0 mm
04.B:Lft	90°	90°	<input type="checkbox"/>	<input type="checkbox"/>		1,306.0 mm
04.B:Rght	90°	90°	<input checked="" type="checkbox"/>	<input type="checkbox"/>		1,306.0 mm
04.C:Lft	90°	90°	<input type="checkbox"/>	<input type="checkbox"/>		1,306.0 mm
01.A:Lft	90°	90°	<input type="checkbox"/>	<input type="checkbox"/>		1,376.0 mm

<input type="checkbox"/> 557	1306	1306	1306	1376
01.A:Down	04.B:Lft	04.B:Rght	04.C:Lft	01.A:Lft

<input type="checkbox"/>	Optimization: 1 bar	Length: 6,000.0 mm	Cutting tolerance: 20.0 mm		Rest: 1.6%	98.0 mm
Component - Position			1°	2°	C	D
			Segment Length			
04.B:Down	90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>		757.5 mm
04.B:Up	90°	90°	<input type="checkbox"/>	<input type="checkbox"/>		757.5 mm
04.C:Down	90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>		757.5 mm

04.C:Up	90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	757.5 mm
01.A:Lft	90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,376.0 mm
01.A:Rght	90°	90°	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1,376.0 mm

758	758	758	758	1376	1376	98
04.B:Down	04.B:Up	04.C:Down	04.C:Up	01.A:Lft	01.A:Rght	

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 0.1%	5.0 mm	
Component - Position				1°	2°	C	D	Segment Length
01.A:Down				90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>	557.0 mm
01.A:Down				90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>	557.0 mm
01.A:Up				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	557.0 mm
01.A:Up				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	557.0 mm
01.A:Up				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	557.0 mm
04.B:Down				90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>	757.5 mm
04.B:Up				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	757.5 mm
04.C:Down				90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>	757.5 mm
04.C:Up				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	757.5 mm

557	557	557	557	557	758	758	758	758
01.A:Down	01.A:Down	01.A:Up	01.A:Up	01.A:Up	04.B:Down	04.B:Up	04.C:Down	04.C:Up

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 8.1%	486.0 mm	
Component - Position				1°	2°	C	D	Segment Length
04.C:Rght				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,306.0 mm
01.A:Lft				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,376.0 mm
01.A:Rght				90°	90°	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1,376.0 mm
01.A:Rght				90°	90°	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1,376.0 mm

1306	1376	1376	1376	486
04.C:Rght	01.A:Lft	01.A:Rght	01.A:Rght	

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 11.6%	696.0 mm	
Component - Position				1°	2°	C	D	Segment Length
04.B:Lft				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,306.0 mm
04.B:Rght				90°	90°	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1,306.0 mm
04.C:Lft				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,306.0 mm
04.C:Rght				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,306.0 mm

1306	1306	1306	1306	696
04.B:Lft	04.B:Rght	04.C:Lft	04.C:Rght	

No of bars:	5 pcs
Total quantity:	30.000 m
Used quantity:	28.106 m
Segment Number:	28 pcs

Adapter - Window / Door

Code:	IV68/78 09 1 6000 - Mol
Name:	Inversor FJ, Bara 6000 mm

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 57.0%	3,420.0 mm	
Component - Position				1°	2°	C	D	Segment Length
04.BC:1				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,270.0 mm
04.BC:1				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,270.0 mm

1270	1270	3420
04.BC:1	04.BC:1	

No of bars:	1 pcs
Total quantity:	6.000 m
Used quantity:	2.540 m
Segment Number:	2 pcs

Mullion - Window / Door

Code:	IV68/78 05 1 6000 - Mol								
Name:	Montant FJ, Bara 6000 mm								
Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:		20.0 mm	Rest:	8.9%	534.0 mm
Component - Position				1°	2°	C	D	Segment Length	
04.ABCD:V				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,294.0 mm	
01.AB:V				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,364.0 mm	
01.AB:V				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,364.0 mm	
01.AB:V				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,364.0 mm	

1294	1364	1364	1364	534
04.ABCD:V	01.AB:V	01.AB:V	01.AB:V	

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:		20.0 mm	Rest:	78.1%	4,686.0 mm
Component - Position				1°	2°	C	D	Segment Length	
04.ABCD:V				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,294.0 mm	

1294	4686
04.ABCD:V	

No of bars:	2 pcs
Total quantity:	12.000 m
Used quantity:	6.680 m
Segment Number:	5 pcs

Code:	IV68/78 05 2 900 - Mol								
Name:	Montant DKD, Bara 900 mm								
Optimization:	1 bar	Length:	900.0 mm	Cutting tolerance:		20.0 mm	Rest:	10.0%	90.0 mm
Component - Position				1°	2°	C	D	Segment Length	
02.IJ:H				90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	790.0 mm	

790	90
02.IJ:H	

Optimization:	1 bar	Length:	900.0 mm	Cutting tolerance:		20.0 mm	Rest:	47.8%	430.0 mm
Component - Position				1°	2°	C	D	Segment Length	
02.FHL:H				90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>	450.0 mm	

450	430
02.FHL:H	

Optimization:	1 bar	Length:	900.0 mm	Cutting tolerance:		20.0 mm	Rest:	47.8%	430.0 mm
Component - Position				1°	2°	C	D	Segment Length	
02.FH:H				90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>	450.0 mm	

450	430
02.FH:H	

Optimization:	1 bar	Length:	900.0 mm	Cutting tolerance:		20.0 mm	Rest:	47.8%	430.0 mm
Component - Position				1°	2°	C	D	Segment Length	
02.GKM:H				90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>	450.0 mm	

450	430
02.GKM:H	

Optimization:	1 bar	Length:	900.0 mm	Cutting tolerance:		20.0 mm	Rest:	47.8%	430.0 mm
Component - Position				1°	2°	C	D	Segment Length	
02.GK:H				90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>	450.0 mm	

450	430
02.GK:H	

No of bars:	5 pcs
Total quantity:	4.500 m
Used quantity:	2.590 m
Segment Number:	5 pcs

Code:	IV68/78 06 1 6000 - Mol							
Name:	Montant Subtire FJ, Bara 6000 mm							

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 12.6%	756.0 mm	
Component - Position				1°	2°	C	D	Segment Length
	04.BCD:V			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,294.0 mm
	02.FGHIJKLM:V			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,945.0 mm
	02.GIJKM:V			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,945.0 mm

1294	1945	1945	756
04.BCD:V	02.FGHIJKLM:V	02.GIJKM:V	

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 78.1%	4,686.0 mm	
Component - Position				1°	2°	C	D	Segment Length
	04.BCD:V			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,294.0 mm

1294	4686
04.BCD:V	

No of bars:	2 pcs
Total quantity:	12.000 m
Used quantity:	6.478 m
Segment Number:	4 pcs

Waterdrip

Code:	L 90 0
Name:	Profil Lacrimar Fereastra

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 84.0%	5,042.0 mm	
Component - Position				1°	2°	C	D	Segment Length
	02.IJ:Down			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	938.0 mm

938	5042
02.IJ:Down	

No of bars:	1 pcs
Total quantity:	6.000 m
Used quantity:	0.938 m
Segment Number:	1 pcs

Sash - Outside Opening Door

Code:	IV68/110 04 1 6000 - Mol
Name:	Canat Usa T FJ, Bara 6000 mm

Optimization:	1 bar	Length:	6,000.0 mm	Cutting tolerance:	20.0 mm	Rest: 1.8%	106.0 mm	
Component - Position				1°	2°	C	D	Segment Length
	02.IJ:Down			90°	90°	<input type="checkbox"/>	<input checked="" type="checkbox"/>	974.0 mm
	02.IJ:Up			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	974.0 mm
	02.IJ:Lft			90°	90°	<input type="checkbox"/>	<input type="checkbox"/>	1,933.0 mm
	02.IJ:Rght			90°	90°	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1,933.0 mm

974	974	1933	1933	106
02.IJ:Down	02.IJ:Up	02.IJ:Lft	02.IJ:Rght	

No of bars:	1 pcs
Total quantity:	6.000 m
Used quantity:	5.814 m
Segment Number:	4 pcs