

Daftar Lampiran

Lampiran 1. 1 Lotting Lot For Lot

Item= polly d urex	lv= 2	average		77,1896	LFL			lot sizing					
lot size= Lot For Lot	lt= 7	ordering cost		Rp20.000	holding cost		Rp1.265	item cost		Rp 25.300			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		95,25	95,25	95,25	95,25	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
scedule recipe													
project on hand	25	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
net requirement		70,25	95,25	95,25	95,25	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
pland order recipt		70,25	95,25	95,25	95,25	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
plan order release		70,25	95,25	95,25	95,25	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04

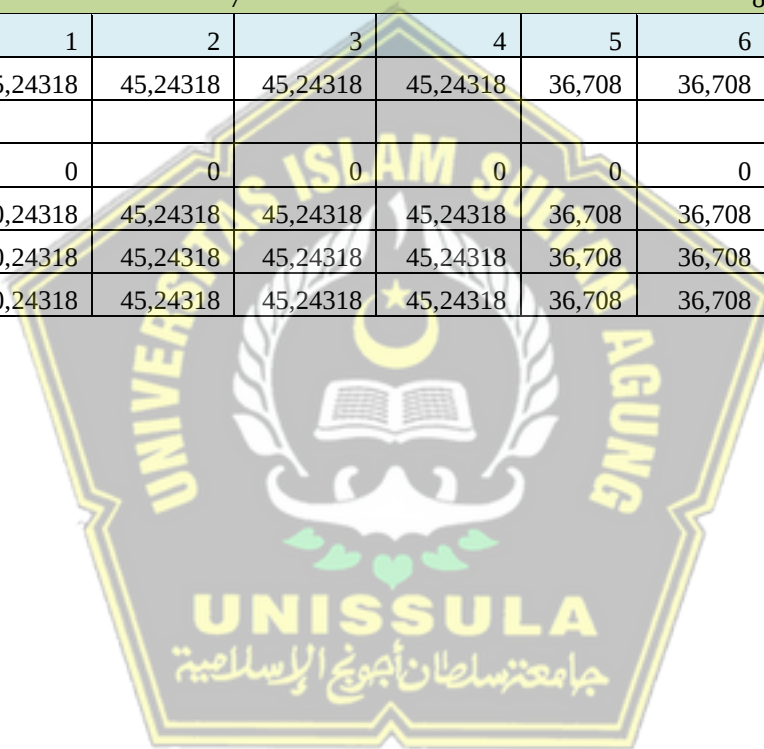
biaya simpan	Rp -
biaya item	Rp 22.802.263
biaya pesan	Rp 240.000
total biaya	Rp 23.042.263

Item= nylon 420d pu	lv= 2	average		77,1896	LFL			lot sizing					
lot size= Lot For Lot	lt= 7	ordering cost		Rp20.000	holding cost		Rp 341	item cost		Rp6.820			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		95,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
scedule recipe													
project on hand	12	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		83,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
pland order recipt		83,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
plan order release		83,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04

biaya simpan	Rp	-
biaya item	Rp	6.235.357
biaya pesan	Rp	240.000
total biaya	Rp	6.475.357

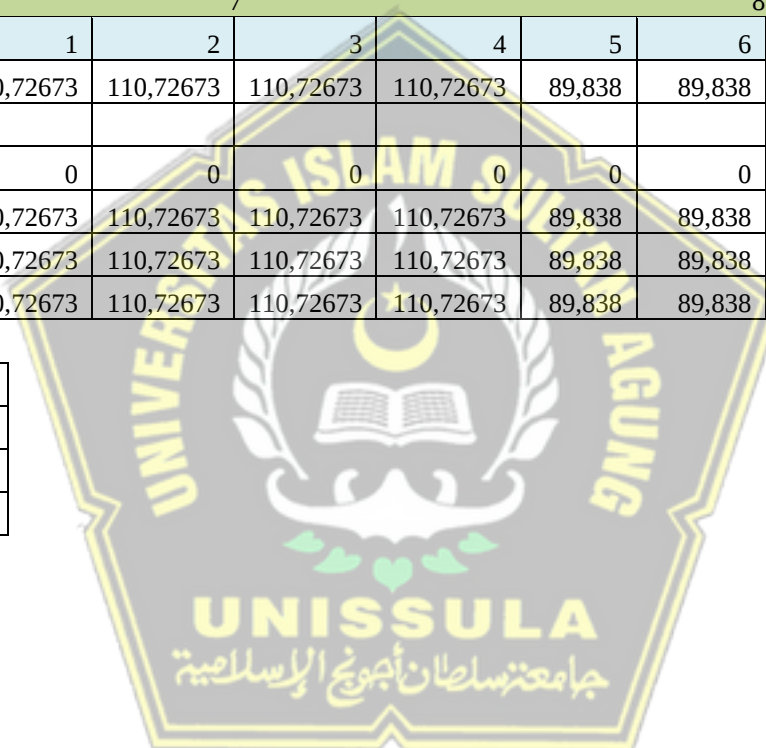
Item= mesh	lv= 2	average		36,66506	LFL			lot sizing					
lot size= Lot For Lot	lt= 7	ordering cost		Rp20.000	holding cost		Rp1.800	item cost		Rp36.000			
	PD	7					8			9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		45,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044
scedule recipe													
project on hand	25	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		20,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044
pland order recipt		20,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044
plan order release		20,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044

biaya simpan	Rp	-
biaya item	Rp	14.939.306
biaya pesan	Rp	240.000
total biaya	Rp	15.179.306



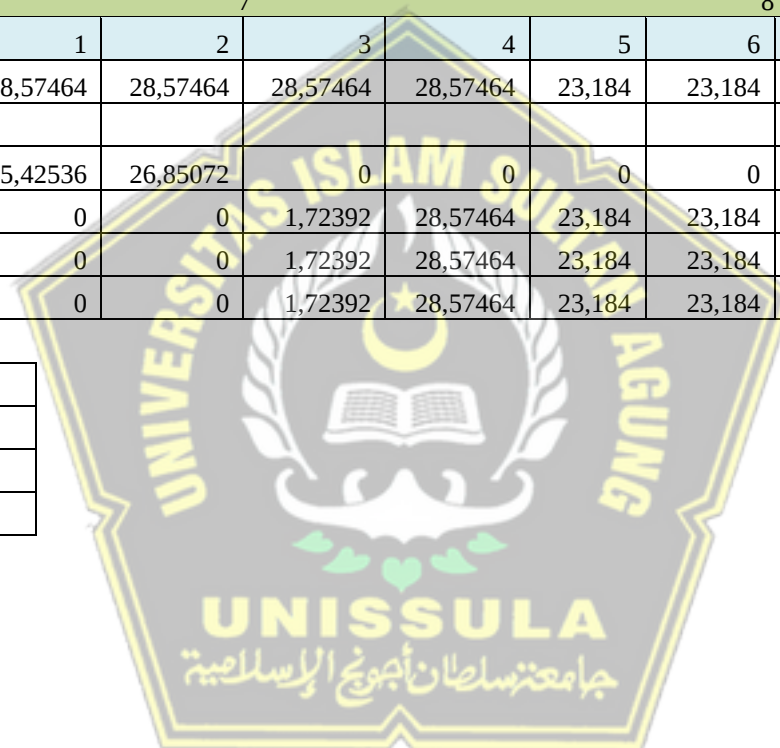
Item= zipper A	lv= 2	average		89,73291	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 100	item cost		Rp 2.000			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		110,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634
scedule recipe													
project on hand	20	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		90,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634
pland order recipt		90,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634
plan order release		90,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634

biaya simpan	Rp	-
biaya item	Rp	2.113.590
biaya pesan	Rp	120.000
total biaya	Rp	2.233.590



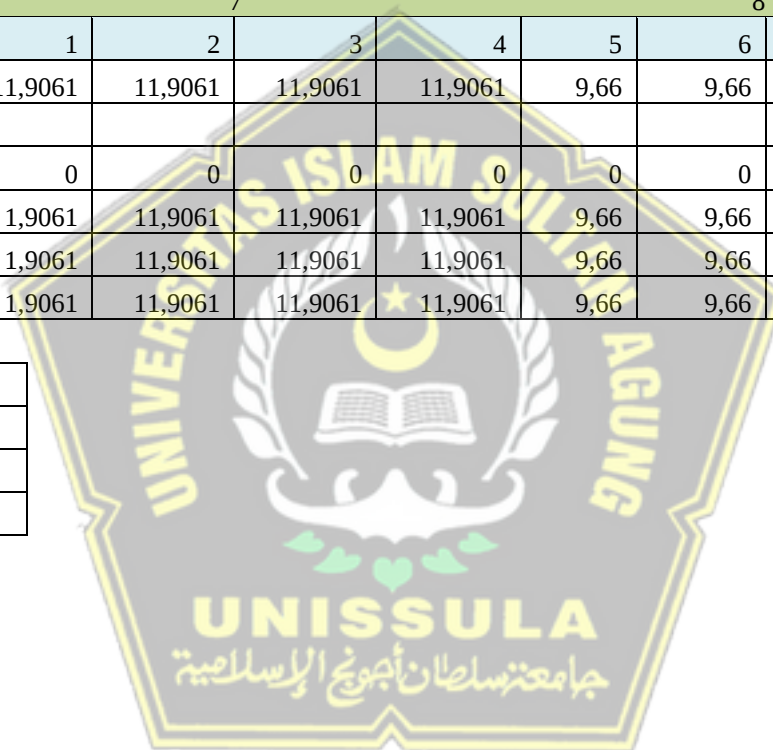
Item= zipper B	lv= 2	average		23,15688	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 73	item cost		Rp 1.460			
	PD	7						8		9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		28,57464	28,57464	28,57464	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712
scedule recipe													
project on hand	84	55,42536	26,85072	0	0	0	0	0	0	0	0	0	0
net requirement		0	0	1,72392	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712
pland order recipt		0	0	1,72392	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712
plan order release		0	0	1,72392	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712

biaya simpan	Rp	6.006
biaya item	Rp	283.069
biaya pesan	Rp	100.000
total biaya	Rp	389.075



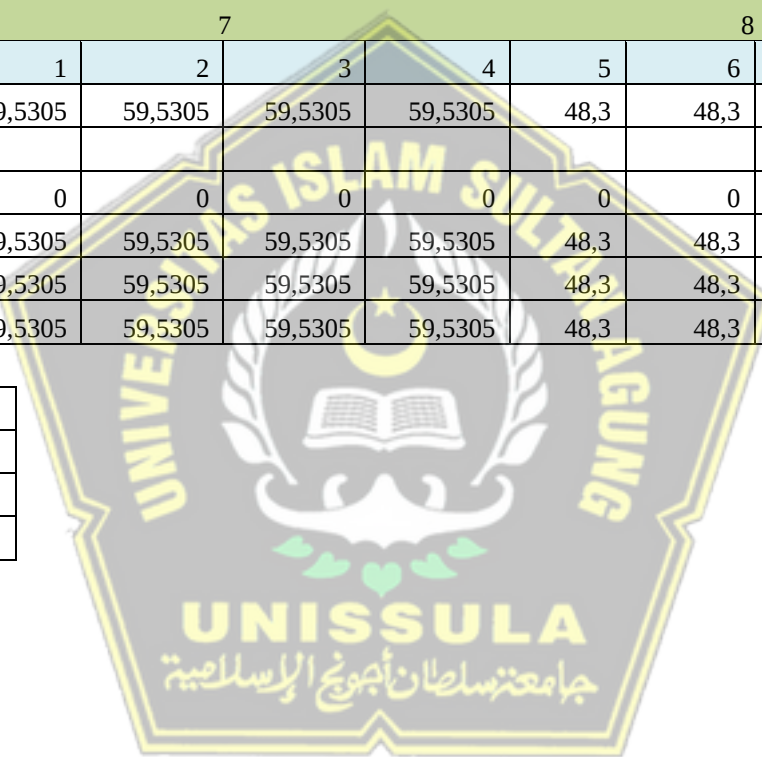
Item= busa	lv= 2	average		9,6487	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp1.500	item cost		Rp30.000			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		11,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38
scedule recipe													
project on hand	10	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		1,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38
pland order receipt		1,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38
plan order release		1,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38

biaya simpan	Rp	-
biaya item	Rp	3.173.532
biaya pesan	Rp	120.000
total biaya	Rp	3.293.532



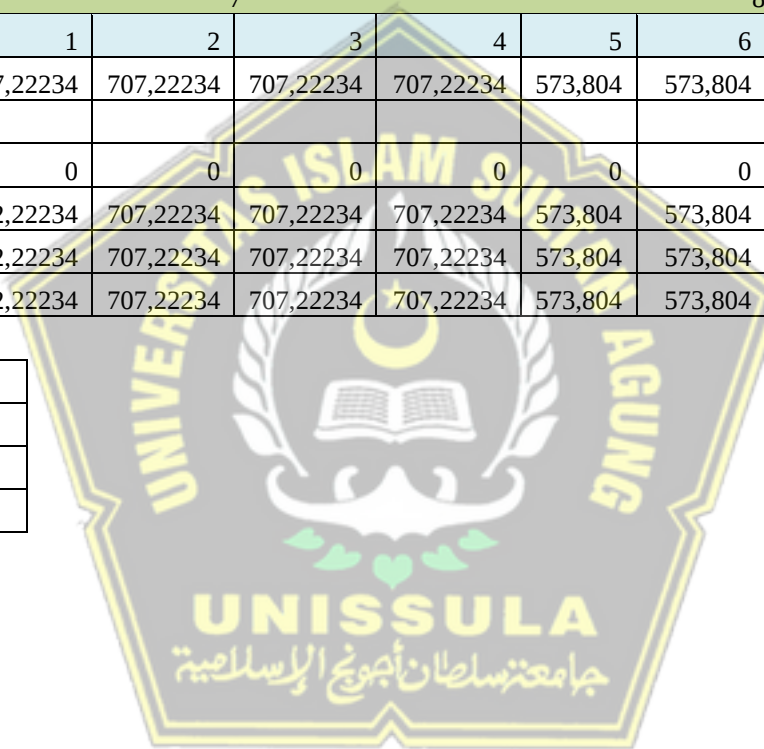
Item= elastis webbing	lv= 2	average		48,2435	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 85	item cost		Rp1.700			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		59,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9
scedule recipe													
project on hand	30	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		29,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9
pland order recipt		29,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9
plan order release		29,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9

biaya simpan	Rp	-
biaya item	Rp	933.167
biaya pesan	Rp	120.000
total biaya	Rp	1.053.167



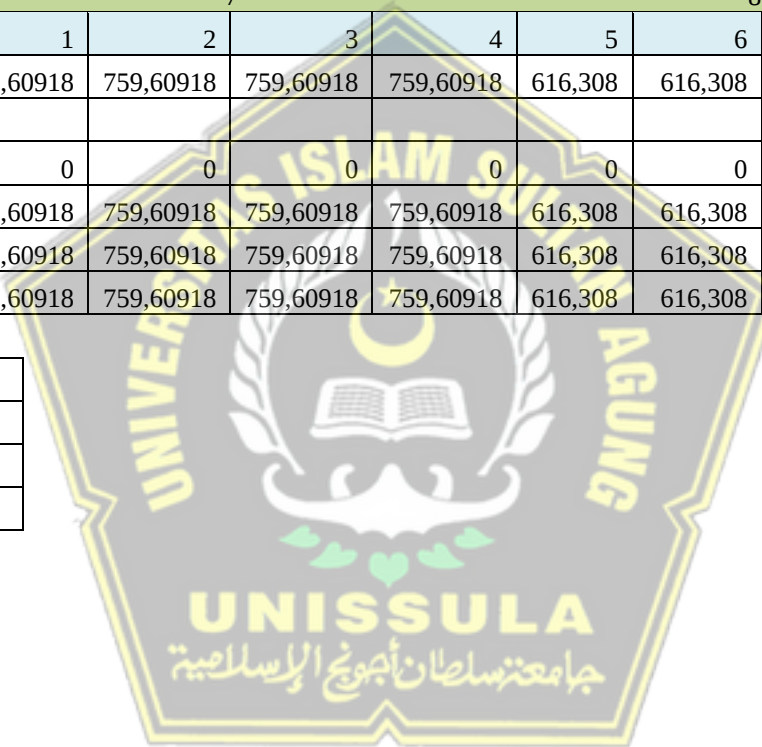
Item= plipit	lv= 2	average		573,13278	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 17	item cost		Rp 330			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		707,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372
scedule recipe													
project on hand	35	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		672,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372
pland order recipt		672,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372
plan order release		672,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372

biaya simpan	Rp	-
biaya item	Rp	2.258.056
biaya pesan	Rp	120.000
total biaya	Rp	2.378.056



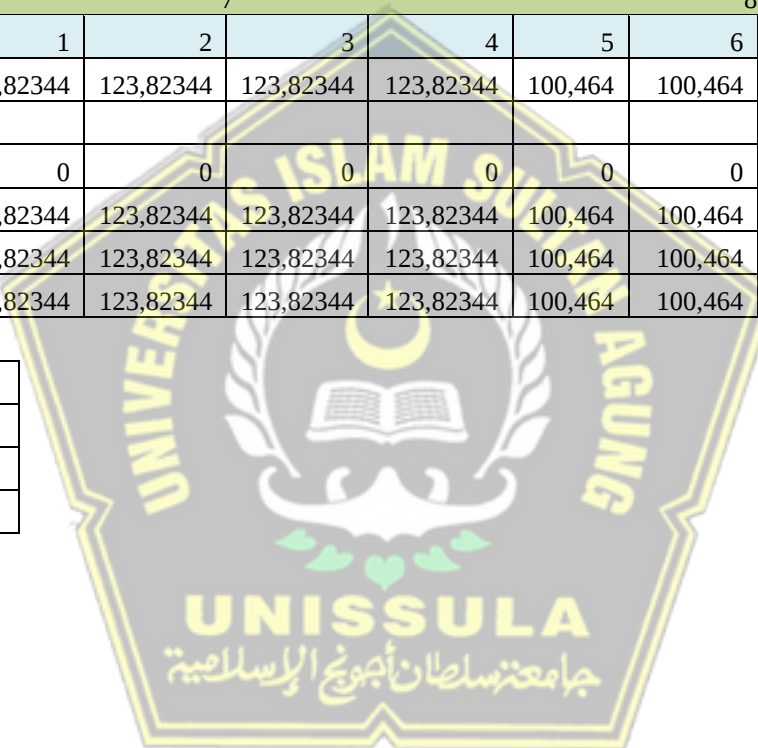
Item= webbing A	lv= 2	average		615,58706	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 25	item cost		Rp 500			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		759,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844
scedule recipe													
project on hand	82	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		677,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844
pland order recipt		677,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844
plan order release		677,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844

biaya simpan	Rp	-
biaya item	Rp	3.652.522
biaya pesan	Rp	120.000
total biaya	Rp	3.772.522



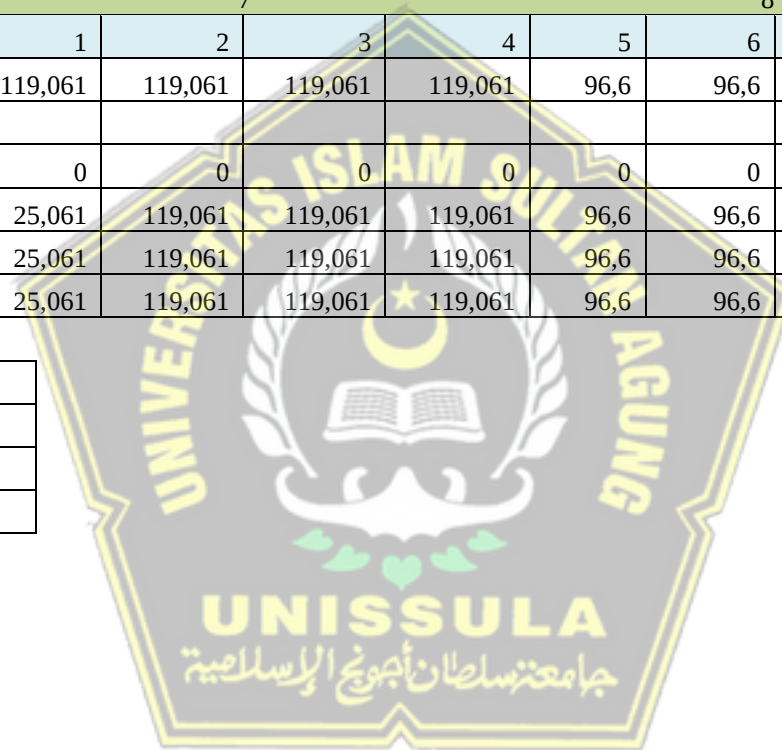
Item= webbing B	lv= 2	average		100,34648	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 40	item cost		Rp 800			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		123,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752
scedule recipe													
project on hand	74	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		49,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752
pland order recipt		49,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752
plan order release		49,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752

biaya simpan	Rp	-
biaya item	Rp	904.126
biaya pesan	Rp	120.000
total biaya	Rp	1.024.126



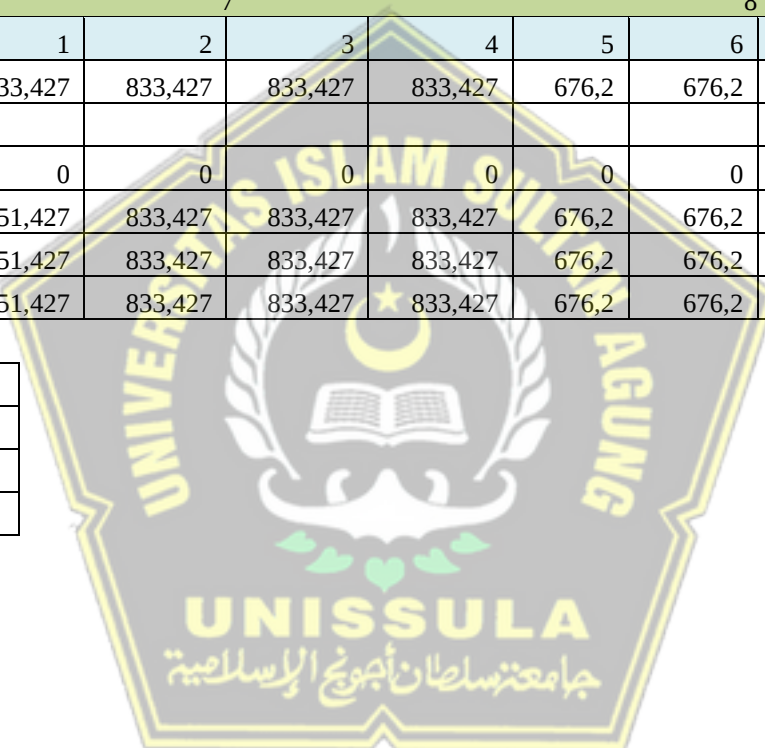
Item= lebel sisip	lv= 2	average		96,487	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 50	item cost		Rp 1.000			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
scedule recipe													
project on hand	94	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		25,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
pland order recipt		25,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
plan order release		25,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8

biaya simpan	Rp	-
biaya item	Rp	1.063.844
biaya pesan	Rp	120.000
total biaya	Rp	1.183.844



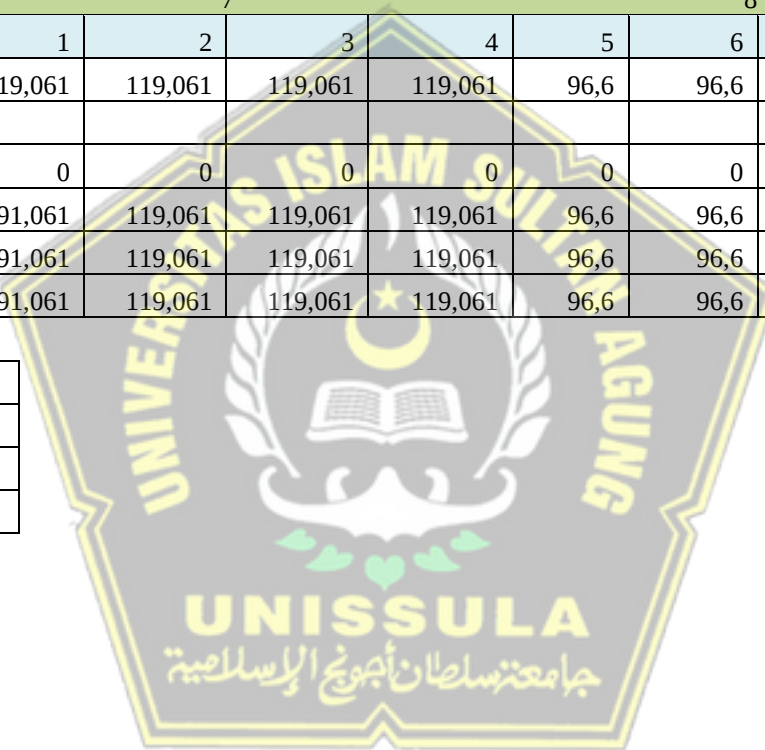
Item= slop A	lv= 2	average		675,409	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 80	item cost		Rp1.608			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		833,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6
scedule recipe													
project on hand	82	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		751,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6
pland order recipt		751,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6
plan order release		751,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6

biaya simpan	Rp -
biaya item	Rp 12.900.836
biaya pesan	Rp 120.000
total biaya	Rp 13.020.836



Item= slop B	lv= 2	average		96,487	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 105	item cost		Rp2.100			
	PD	7					8			9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
scedule recipe													
project on hand	28	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		91,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
pland order recipt		91,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
plan order release		91,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8

biaya simpan	Rp	-
biaya item	Rp	2.372.672
biaya pesan	Rp	120.000
total biaya	Rp	2.492.672



Item= ring jalan	lv= 2	average		385,948		LFL				lot sizing			
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000		holding cost		Rp 53		item cost		Rp 1.058	
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		476,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2
scedule recipe													
project on hand	47	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		429,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2
pland order recipt		429,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2
plan order release		429,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2

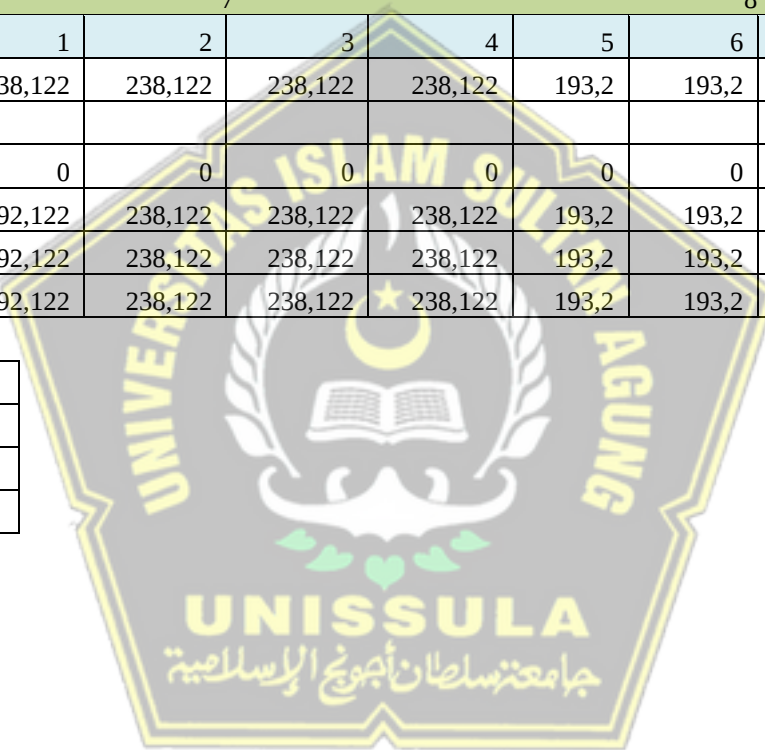
biaya simpan	Rp	-
biaya item	Rp	4.850.270
biaya pesan	Rp	120.000
total biaya	Rp	4.970.270

Item= ring gesper	lv= 2	average		578,922	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 55	item cost		Rp 1.100			
	PD	7					8			9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		714,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8
scedule recipe													
project on hand	68	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		646,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8
pland order recipt		646,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8
plan order release		646,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8

biaya simpan	Rp	-
biaya item	Rp	7.566.970
biaya pesan	Rp	120.000
total biaya	Rp	7.686.970

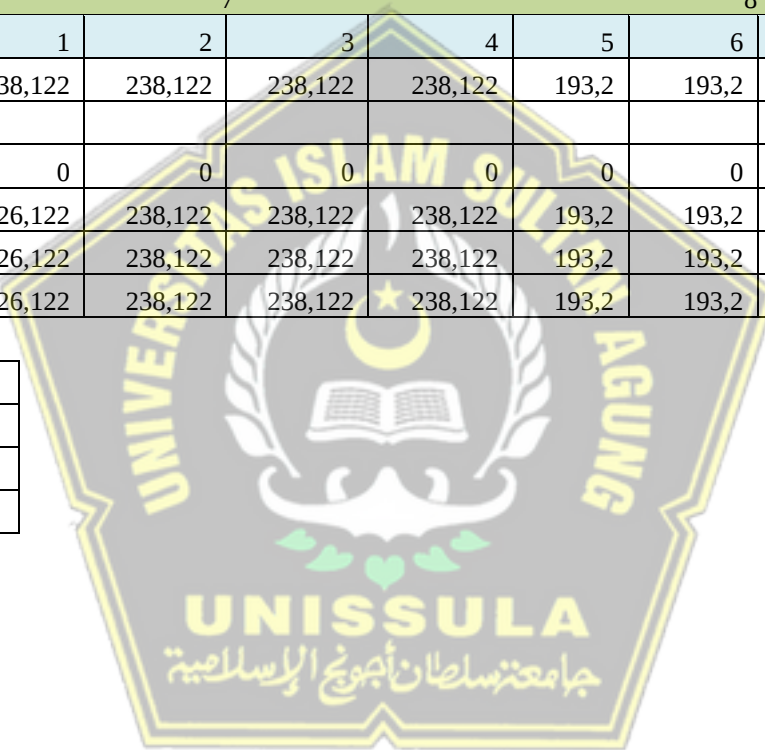
Item= ring D	lv= 2	average		192,974	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 25	item cost		Rp500			
	PD	7					8			9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		238,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
scedule recipe													
project on hand	46	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		192,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
pland order recipt		192,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
plan order release		192,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6

biaya simpan	Rp	-
biaya item	Rp	1.134.844
biaya pesan	Rp	120.000
total biaya	Rp	1.254.844



Item= wing clip	lv= 2	average		192,974	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 30	item cost		Rp 600			
	PD	7					8			9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		238,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
scedule recipe													
project on hand	12	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		226,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
pland order recipt		226,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
plan order release		226,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6

biaya simpan	Rp	-
biaya item	Rp	1.382.213
biaya pesan	Rp	120.000
total biaya	Rp	1.502.213



Lampiran 1. 2 Lotting EOQ

Item= polly d urex	lv= 2	average		4013,8592		EOQ		357		lot sizing					
lot size= EOQ	lt= 7	ordering cost		Rp 20.000		holding cost		Rp 1.265		item cost		Rp 25.300			
	PD	7					8				9				
		1	2	3	4	5	6	7	8	9	10	11	12		
gross requirement		95,249	95,249	95,249	95,249	77,280	77,280	77,280	77,280	59,040	59,040	59,040	59,040		
scedule recipe															
project on hand	64	325,751	230,502	135,254	40,005	319,725	242,445	165,165	87,885	385,845	326,805	267,765	208,725		
net requirement		31,249	0,000	0,000	0,000	37,275	0,000	0,000	0,000	0,000	0,000	0,000	0,000		
pland order receipt		357	0	0	0	357	0	0	0	357	0	0	0		
plan order release	357	0	0	0	357	0	0	0	357	0	0	0	0		

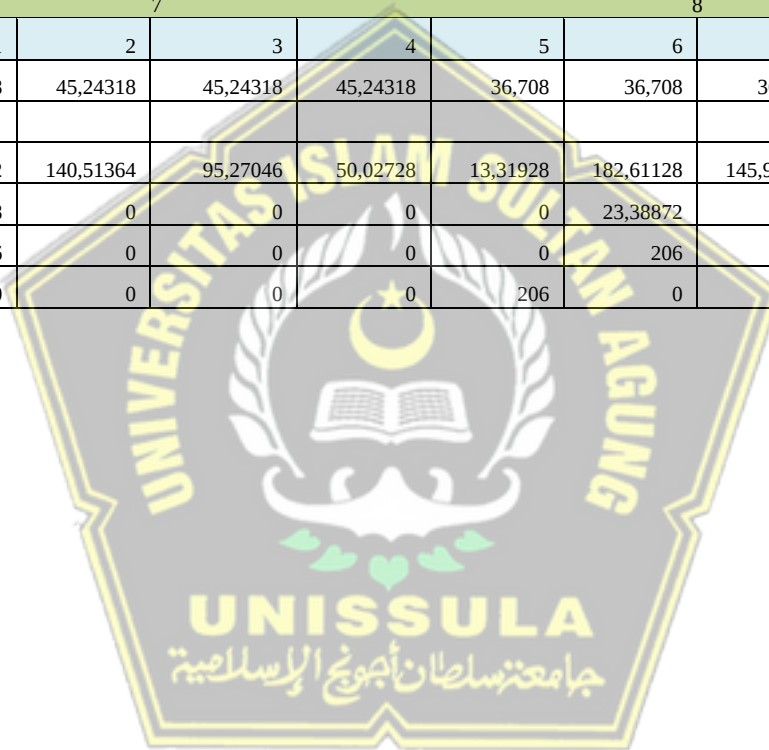
biaya simpan	Rp 3.460.876
biaya item	Rp 27.096.300
biaya pesan	Rp 60.000
total biaya	Rp 30.617.176

Item= nylon 420d pu	lv= 2	average	4013,8592	EOQ	687	lot sizing							
lot size= EOQ	lt= 7	ordering cost	Rp 20.000	holding cost	Rp 341	item cost	Rp 6.820						
	PD	7 8 9											
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		95,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
schedule recipe													
project on hand	12	603,7512	508,5024	413,2536	318,0048	240,7248	163,4448	86,1648	8,8848	636,8448	577,8048	518,7648	459,7248
net requirement		83,2488	0	0	0	0	0	0	0	50,1552	0	0	0
planned order receipt		687	0	0	0	0	0	0	0	687	0	0	0
planned order release	687	0	0	0	0	0	0	0	687	0	0	0	0

biaya simpan	Rp 1.546.732
biaya item	Rp 9.370.680
biaya pesan	Rp 40.000
total biaya	Rp 10.957.412

Item= mesh	lv= 2	average		1906,58312	EOQ		206	lot sizing					
lot size= EOQ	lt= 7	ordering cost		Rp 20.000	holding cost		Rp 1.800	item cost		Rp 36.000			
	PD	7					8			9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		45,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044
scedule recipe													
project on hand	25	185,75682	140,51364	95,27046	50,02728	13,31928	182,61128	145,90328	109,19528	81,15128	53,10728	25,06328	203,01928
net requirement		20,24318	0	0	0	0	23,38872	0	0	0	0	0	2,98072
pland order recipt		206	0	0	0	0	206	0	0	0	0	0	206
plan order release	206	0	0	0	0	206	0	0	0	0	0	206	0

biaya simpan	Rp 2.312.889
biaya item	Rp 22.248.000
biaya pesan	Rp 60.000
total biaya	Rp 24.620.889

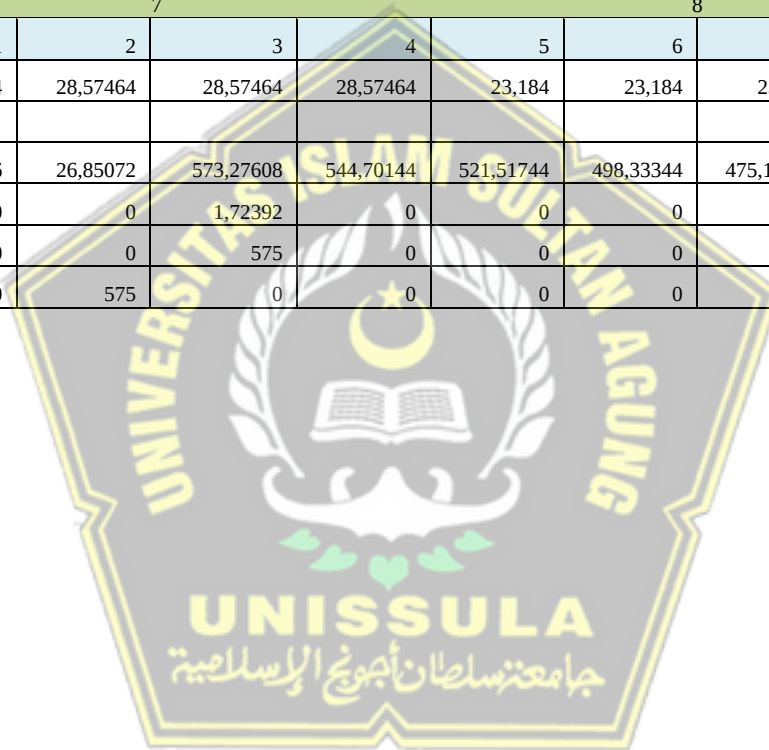


Item= zipper A	lv= 2	average		4666,11132		EOQ		967		lot sizing					
lot size= EOQ	lt= 3	ordering cost		Rp 10.000		holding cost		Rp 100		item cost		Rp 2.000			
	PD	7					8					9			
		1	2	3	4	5	6	7	8	9	10	11	12		
gross requirement		110,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634		
scedule recipe															
project on hand	20	876,27327	765,54654	654,81981	544,09308	454,25508	364,41708	274,57908	184,74108	116,10708	47,47308	945,83908	877,20508		
net requirement		90,72673	0	0	0	0	0	0	0	0	0	21,16092	0		
pland order receipt		967	0	0	0	0	0	0	0	0	0	967	0		
plan order release	967	0	0	0	0	0	0	0	0	0	967	0	0		

biaya simpan	Rp 610.535
biaya item	Rp 3.868.000
biaya pesan	Rp 20.000
total biaya	Rp 4.498.535

Item= zipper B	lv= 2	average		1204,15776	EOQ		575	lot sizing					
lot size= EOQ	lt= 3	ordering cost		Rp 10.000	holding cost		Rp 73	item cost		Rp 1.460			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		28,57464	28,57464	28,57464	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712
scedule recipe													
project on hand	84	55,42536	26,85072	573,27608	544,70144	521,51744	498,33344	475,14944	451,96544	434,25344	416,54144	398,82944	381,11744
net requirement		0	0	1,72392	0	0	0	0	0	0	0	0	0
pland order receipt		0	0	575	0	0	0	0	0	0	0	0	0
plan order release		0	575	0	0	0	0	0	0	0	0	0	0

biaya simpan	Rp 348.791
biaya item	Rp 839.500
biaya pesan	Rp 10.000
total biaya	Rp 1.198.291

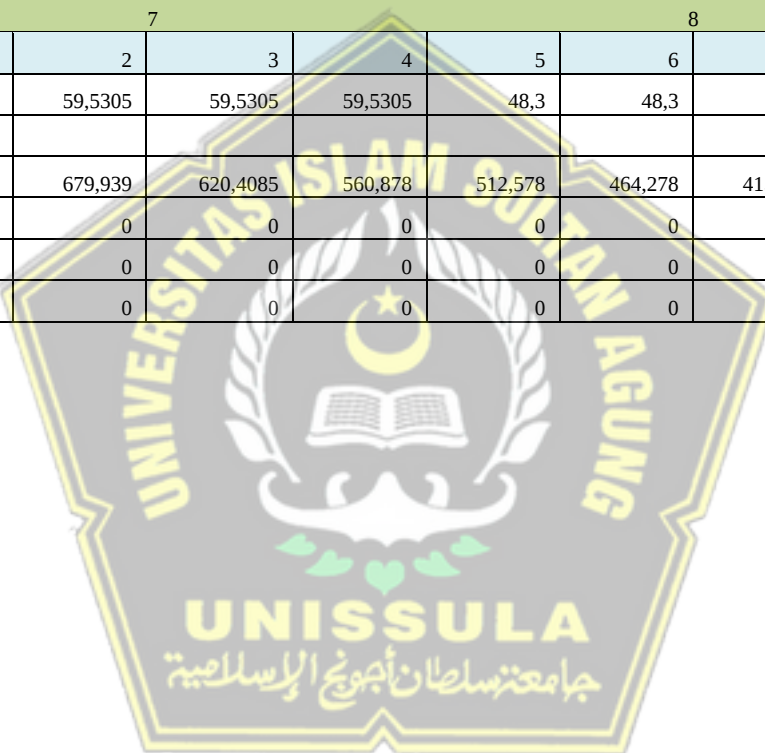


Item= busa	lv= 2	average		501,7324	EOQ		82	lot sizing					
lot size= EOQ	lt= 3	ordering cost		Rp 10.000	holding cost		Rp 1.500	item cost		Rp 30.000			
	PD	7					8			9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		11,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38
scedule recipe													
project on hand	10	80,0939	68,1878	56,2817	44,3756	34,7156	25,0556	15,3956	5,7356	80,3556	72,9756	65,5956	58,2156
net requirement		1,9061	0	0	0	0	0	0	0	1,6444	0	0	0
pland order receipt		82	0	0	0	0	0	0	0	82	0	0	0
plan order release	82	0	0	0	0	0	0	0	82	0	0	0	0

biaya simpan	Rp 910.476
biaya item	Rp 4.920.000
biaya pesan	Rp 20.000
total biaya	Rp 5.850.476

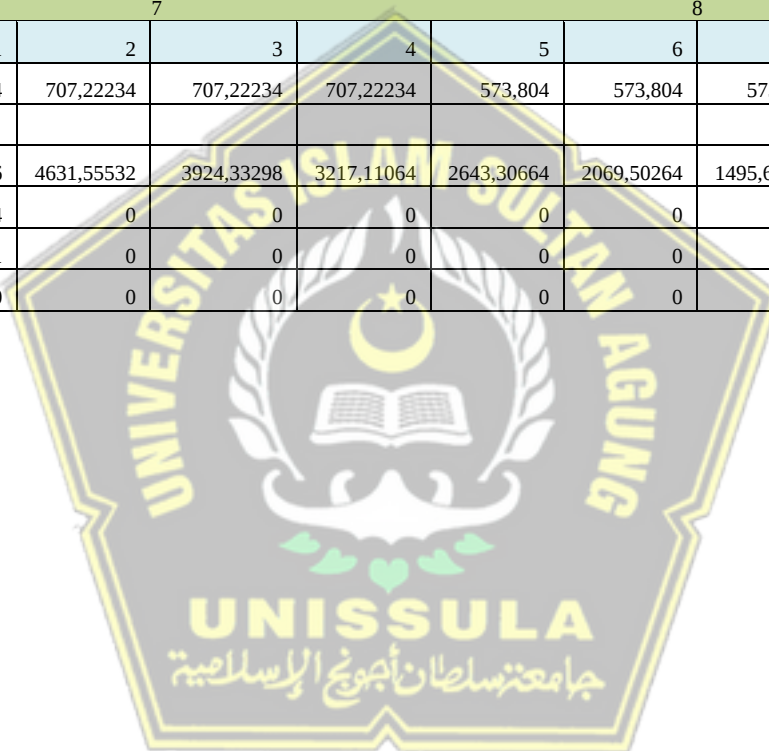
Item= elastis webbing	lv= 2	average		2508,662		EOQ		769		lot sizing					
lot size= EOQ	lt= 3	ordering cost		Rp 10.000		holding cost		Rp 85		item cost		Rp 1.700			
	PD	7				8				9					
		1	2	3	4	5	6	7	8	9	10	11	12		
gross requirement		59,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9		
scedule recipe															
project on hand	30	739,4695	679,939	620,4085	560,878	512,578	464,278	415,978	367,678	330,778	293,878	256,978	220,078		
net requirement		29,5305	0	0	0	0	0	0	0	0	0	0	0		
pland order recipt		769	0	0	0	0	0	0	0	0	0	0	0		
plan order release	769	0	0	0	0	0	0	0	0	0	0	0	0		

biaya simpan	Rp 464.348
biaya item	Rp 1.307.300
biaya pesan	Rp 10.000
total biaya	Rp 1.781.648



Item= plipit	lv= 2	average		29802,90456		EOQ		6011		lot sizing					
lot size= EOQ	lt= 3	ordering cost		Rp 10.000		holding cost		Rp 17		item cost		Rp 330			
	PD	789													
		1	2	3	4	5	6	7	8	9	10	11	12		
gross requirement		707,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372		
scedule recipe															
project on hand	35	5338,77766	4631,55532	3924,33298	3217,11064	2643,30664	2069,50264	1495,69864	921,89464	483,52264	45,15064	5617,77864	5179,40664		
net requirement		672,22234	0	0	0	0	0	0	0	0	0	393,22136	0		
pland order receipt		6011	0	0	0	0	0	0	0	0	0	6011	0		
plan order release	6011	0	0	0	0	0	0	0	0	0	6011	0	0		

biaya simpan	Rp 586.873
biaya item	Rp 3.967.260
biaya pesan	Rp 20.000
total biaya	Rp 4.574.133

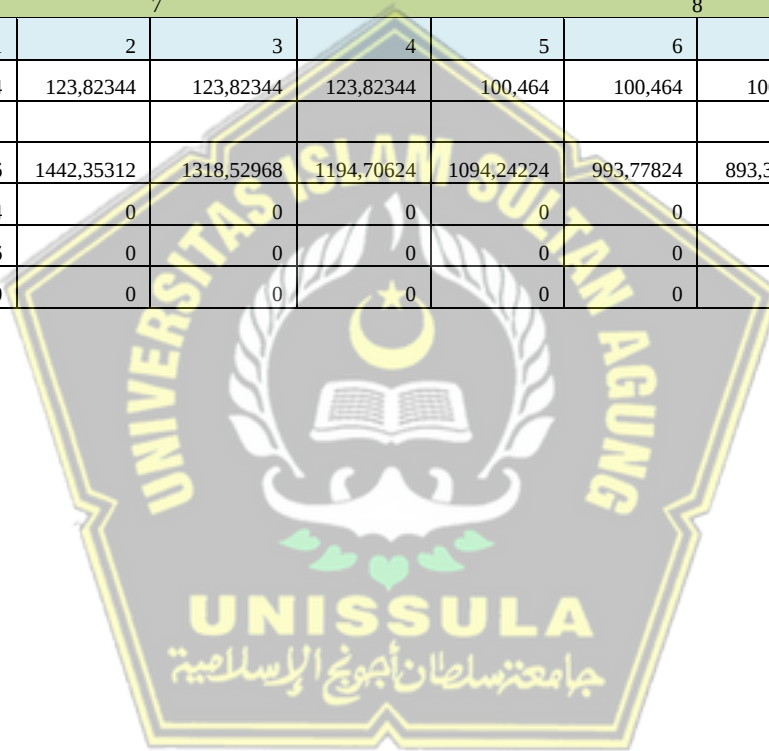


Item= webbing A	lv= 2	average		32010,52712		EOQ		5061		lot sizing					
lot size= EOQ	lt= 3	ordering cost		Rp 10.000		holding cost		Rp 25		item cost		Rp 500			
	PD	7					8					9			
		1	2	3	4	5	6	7	8	9	10	11	12		
gross requirement		759,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844		
scedule recipe															
project on hand	82	4383,39082	3623,78164	2864,17246	2104,56328	1488,25528	871,94728	255,63928	4700,33128	4229,48728	3758,64328	3287,79928	2816,95528		
net requirement		677,60918	0	0	0	0	0	0	360,66872	0	0	0	0		
pland order receipt		5061	0	0	0	0	0	0	5061	0	0	0	0		
plan order release	5061	0	0	0	0	0	0	5061	0	0	0	0	0		

biaya simpan	Rp 859.624
biaya item	Rp 5.061.000
biaya pesan	Rp 20.000
total biaya	Rp 5.940.624

Item= webbing B	lv= 2	average		5218,01696		EOQ		1616		lot sizing					
lot size= EOQ	lt= 3	ordering cost		Rp 10.000		holding cost		Rp 40		item cost		Rp 800			
	PD	7					8					9			
		1	2	3	4	5	6	7	8	9	10	11	12		
gross requirement		123,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752		
scedule recipe															
project on hand	74	1566,17656	1442,35312	1318,52968	1194,70624	1094,24224	993,77824	893,31424	792,85024	716,09824	639,34624	562,59424	485,84224		
net requirement		49,82344	0	0	0	0	0	0	0	0	0	0	0		
pland order receipt		1616	0	0	0	0	0	0	0	0	0	0	0		
plan order release	1616	0	0	0	0	0	0	0	0	0	0	0	0		

biaya simpan	Rp 467.993
biaya item	Rp 1.292.800
biaya pesan	Rp 10.000
total biaya	Rp 1.770.793

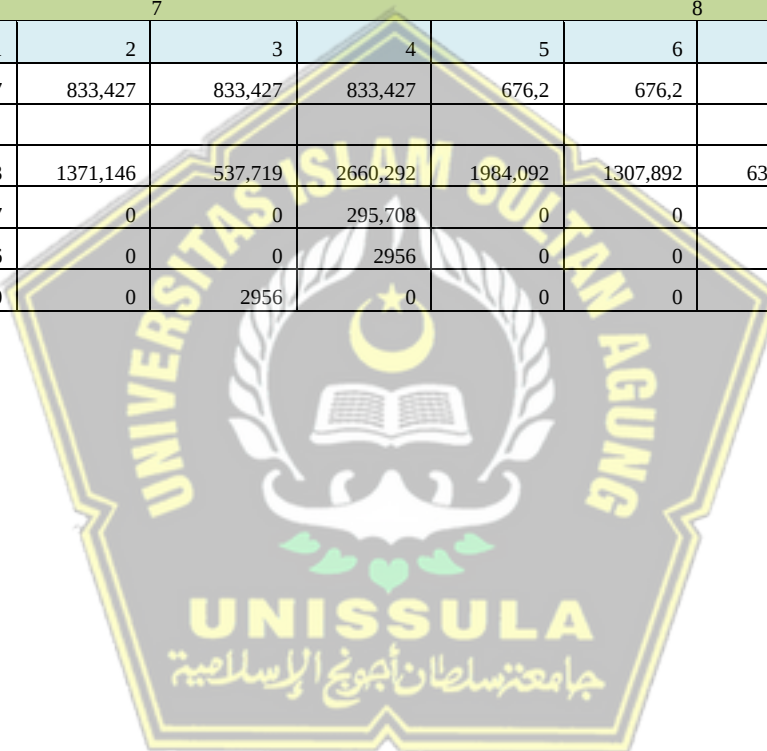


Item= lebel sisip	lv= 2	average		5017,324	EOQ		1417	lot sizing					
lot size= EOQ	lt= 3	ordering cost		Rp 10.000	holding cost		Rp 50	item cost		Rp 1.000			
	PD	7					8				9		
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
scedule recipe													
project on hand	94	1391,939	1272,878	1153,817	1034,756	938,156	841,556	744,956	648,356	574,556	500,756	426,956	353,156
net requirement		25,061	0	0	0	0	0	0	0	0	0	0	0
pland order receipt		1417	0	0	0	0	0	0	0	0	0	0	0
plan order release	1417	0	0	0	0	0	0	0	0	0	0	0	0

biaya simpan	Rp 494.092
biaya item	Rp 1.417.000
biaya pesan	Rp 10.000
total biaya	Rp 1.921.092

Item= slop A	lv= 2	average		35121,268		EOQ		2956		lot sizing					
lot size= EOQ	lt= 3	ordering cost		Rp 10.000		holding cost		Rp 80		item cost		Rp 1.608			
	PD	7				8				9					
		1	2	3	4	5	6	7	8	9	10	11	12		
gross requirement		833,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6		
scedule recipe															
project on hand	82	2204,573	1371,146	537,719	2660,292	1984,092	1307,892	631,692	2911,492	2394,892	1878,292	1361,692	845,092		
net requirement		751,427	0	0	295,708	0	0	0	44,508	0	0	0	0		
pland order recipt		2956	0	0	2956	0	0	0	2956	0	0	0	0		
plan order release	2956	0	0	2956	0	0	0	2956	0	0	0	0	0		

biaya simpan	Rp 1.615.145
biaya item	Rp 14.259.744
biaya pesan	Rp 30.000
total biaya	Rp 15.904.889

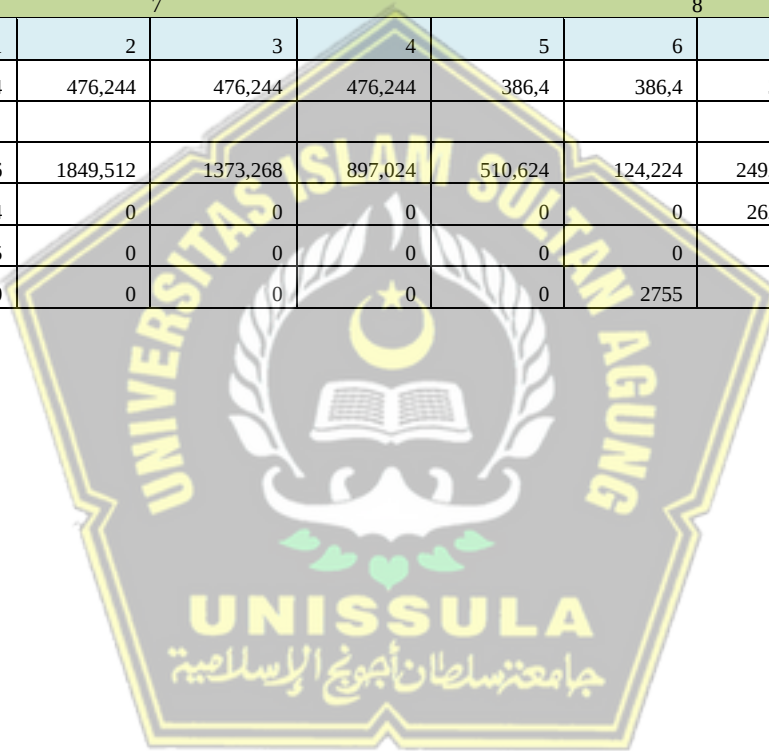


Item= slop B	lv= 2	average		5017,324		EOQ		978		lot sizing				
lot size= EOQ	lt= 3	ordering cost		Rp 10.000		holding cost		Rp 105		item cost		Rp 2.100		
	PD	7					8					9		
		1	2	3	4	5	6	7	8	9	10	11	12	
gross requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8	
scedule recipe														
project on hand	28	886,939	767,878	648,817	529,756	433,156	336,556	239,956	143,356	69,556	973,756	899,956	826,156	
net requirement		91,061	0	0	0	0	0	0	0	0	4,244	0	0	
pland order receipt		978	0	0	0	0	0	0	0	0	978	0	0	
plan order release	978	0	0	0	0	0	0	0	0	978	0	0	0	

biaya simpan	Rp 709.363
biaya item	Rp 4.107.600
biaya pesan	Rp 20.000
total biaya	Rp 4.836.963

Item= ring jalan	lv= 2	average		20069,296		EOQ		2755		lot sizing					
lot size= EOQ	lt= 3	ordering cost		Rp 10.000		holding cost		Rp 53		item cost		Rp 1.058			
	PD	7					8					9			
		1	2	3	4	5	6	7	8	9	10	11	12		
gross requirement		476,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2		
scedule recipe															
project on hand	47	2325,756	1849,512	1373,268	897,024	510,624	124,224	2492,824	2106,424	1811,224	1516,024	1220,824	925,624		
net requirement		429,244	0	0	0	0	0	262,176	0	0	0	0	0		
pland order receipt		2755	0	0	0	0	0	2755	0	0	0	0	0		
plan order release	2755	0	0	0	0	0	2755	0	0	0	0	0	0		

biaya simpan	Rp 907.412
biaya item	Rp 5.829.580
biaya pesan	Rp 20.000
total biaya	Rp 6.756.992

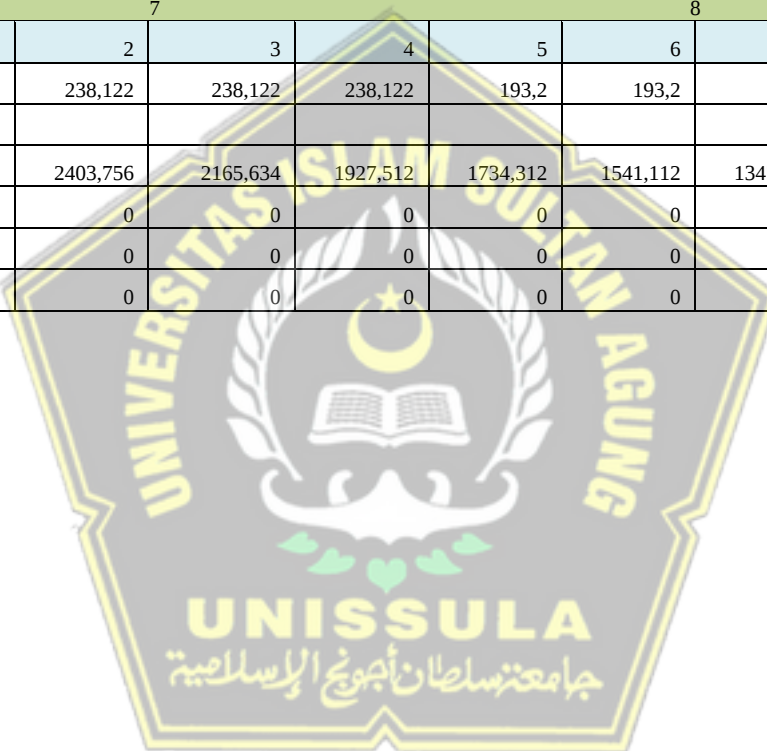


Item= ring gesper	lv= 2	average	30103,944	EOQ	3309	lot sizing							
lot size= EOQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 55	item cost	Rp 1.100						
	PD	7 8 9											
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		714,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8
schedule receipt													
project on hand	68	2662,634	1948,268	1233,902	519,536	3248,936	2669,336	2089,736	1510,136	1067,336	624,536	181,736	3047,936
net requirement		646,366	0	0	0	60,064	0	0	0	0	0	0	261,064
planned order receipt		3309	0	0	0	3309	0	0	0	0	0	0	3309
planned order release	3309	0	0	0	3309	0	0	0	0	0	0	3309	0

biaya simpan	Rp 1.144.222
biaya item	Rp 10.919.700
biaya pesan	Rp 30.000
total biaya	Rp 12.093.922

Item= ring D	lv= 2	average		10034,648		EOQ		2834		lot sizing					
lot size= EOQ	lt= 3	ordering cost		Rp 10.000		holding cost		Rp 25		item cost		Rp 500			
	PD	7				8				9					
		1	2	3	4	5	6	7	8	9	10	11	12		
gross requirement		238,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6		
scedule recipe															
project on hand	46	2641,878	2403,756	2165,634	1927,512	1734,312	1541,112	1347,912	1154,712	1007,112	859,512	711,912	564,312		
net requirement		192,122	0	0	0	0	0	0	0	0	0	0	0		
pland order receipt		2834	0	0	0	0	0	0	0	0	0	0	0		
plan order release	2834	0	0	0	0	0	0	0	0	0	0	0	0		

biaya simpan	Rp 451.492
biaya item	Rp 1.417.000
biaya pesan	Rp 10.000
total biaya	Rp 1.878.492



Item= wing clip	lv= 2	average		10034,648		EOQ		2587		lot sizing					
lot size= EOQ	lt= 3	ordering cost		Rp 10.000		holding cost		Rp 30		item cost		Rp 600			
	PD	7					8				9				
		1	2	3	4	5	6	7	8	9	10	11	12		
gross requirement		238,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6		
scedule recipe															
project on hand	12	2360,878	2122,756	1884,634	1646,512	1453,312	1260,112	1066,912	873,712	726,112	578,512	430,912	283,312		
net requirement		226,122	0	0	0	0	0	0	0	0	0	0	0		
pland order recipt		2587	0	0	0	0	0	0	0	0	0	0	0		
plan order release	2587	0	0	0	0	0	0	0	0	0	0	0	0		

biaya simpan	Rp 440.630
biaya item	Rp 1.552.200
biaya pesan	Rp 10.000
total biaya	Rp 2.002.830

Lampiran 1. 3 Lotting POQ

Item= polly d urex	lv= 2	average	4013,8592	POQ	1	lot sizing							
lot size= POQ	lt= 7	ordering cost	Rp 20.000	holding cost	Rp 1.265	item cost	Rp 25.300						
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		95,249	95,249	95,249	95,249	77,280	77,280	77,280	77,280	59,040	59,040	59,040	59,040
scedule recipe													
project on hand	64	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000
net requirement		31,249	95,249	95,249	95,249	77,280	77,280	77,280	77,280	59,040	59,040	59,040	59,040
pland order recipt		31,249	95,249	95,249	95,249	77,280	77,280	77,280	77,280	59,040	59,040	59,040	59,040
plan order release	31,2488	95,249	95,249	95,249	77,280	77,280	77,280	77,280	59,040	59,040	59,040	59,040	0,000

biaya simpan	Rp -
biaya item	Rp 21.815.563
biaya pesan	Rp 240.000
total biaya	Rp 22.055.563

Item= nylon 420d pu	lv= 2	average	4013,8592	POQ	1	lot sizing							
lot size= POQ	lt= 7	ordering cost	Rp 20.000	holding cost	Rp 341	item cost	Rp 6.820						
	PD	789 123456789101112											
gross requirement		95,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
schedule recipe													
project on hand	12	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		83,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
planned order receipt		83,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
plan order release	83,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04	0

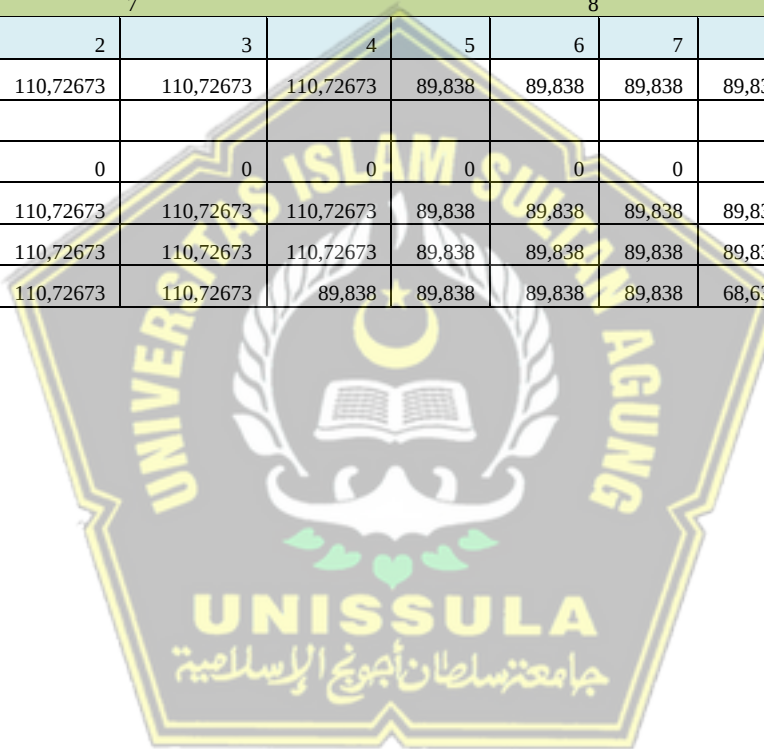
biaya simpan	Rp -
biaya item	Rp 6.235.357
biaya pesan	Rp 240.000
total biaya	Rp 6.475.357

Item= mesh	lv= 2	average	1906,58312	POQ	1	lot sizing							
lot size= POQ	lt= 7	ordering cost	Rp 20.000	holding cost	Rp 1.800	item cost	Rp 36.000						
	PD	789 123456789101112											
gross requirement		45,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044
schedule recipe													
project on hand	25	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		20,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044
planned order receipt		20,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044
planned order release	20,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044	0

biaya simpan	Rp -
biaya item	Rp 14.939.306
biaya pesan	Rp 240.000
total biaya	Rp 15.179.306

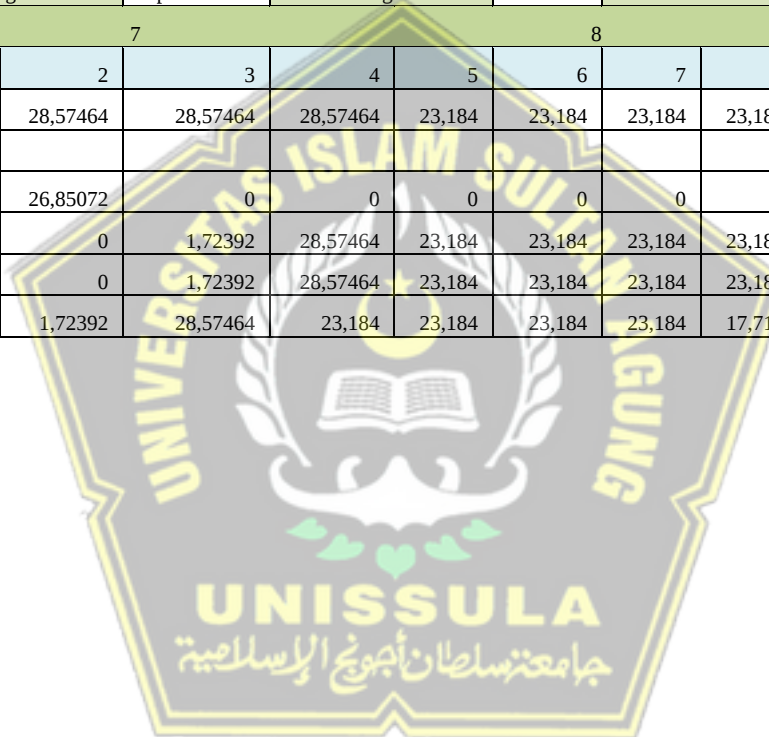
Item= zipper A	lv= 2	average	4666,11132	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 100	item cost	Rp 2.000						
	PD	789 123456789101112											
gross requirement		110,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634
scedule recipe													
project on hand	20	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		90,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634
pland order recipt		90,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634
plan order release	90,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634	0

biaya simpan	Rp	-
biaya item	Rp	2.113.590
biaya pesan	Rp	120.000
total biaya	Rp	2.233.590



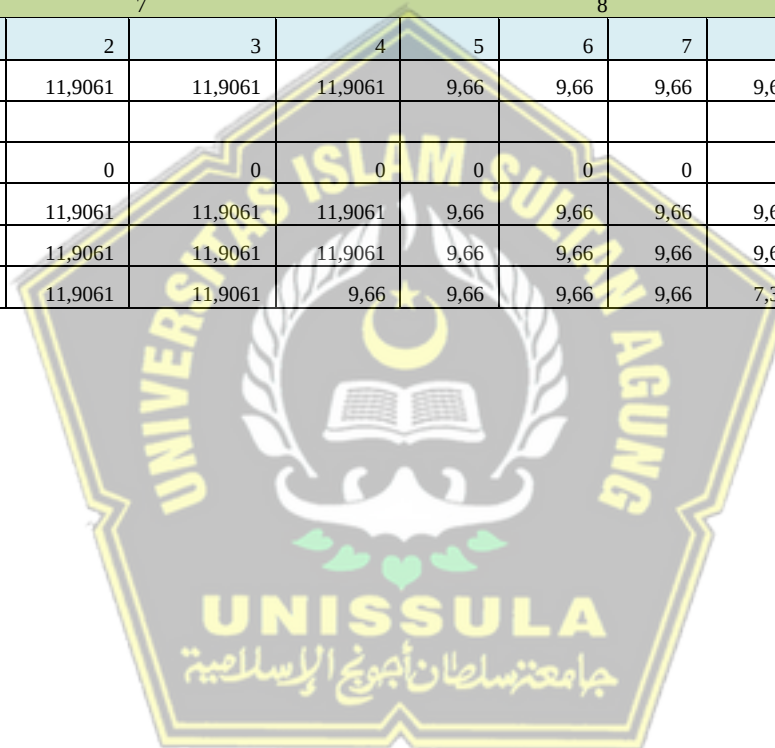
Item= zipper B	lv= 2	average	1204,15776	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 73	item cost	Rp 1.460						
	PD	7 8 9											
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		28,57464	28,57464	28,57464	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712
scedule recipe													
project on hand	84	55,42536	26,85072	0	0	0	0	0	0	0	0	0	0
net requirement		0	0	1,72392	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712
pland order receipt		0	0	1,72392	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712
plan order release		0	1,72392	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712	0

biaya simpan	Rp 6.006
biaya item	Rp 283.069
biaya pesan	Rp 100.000
total biaya	Rp 389.075



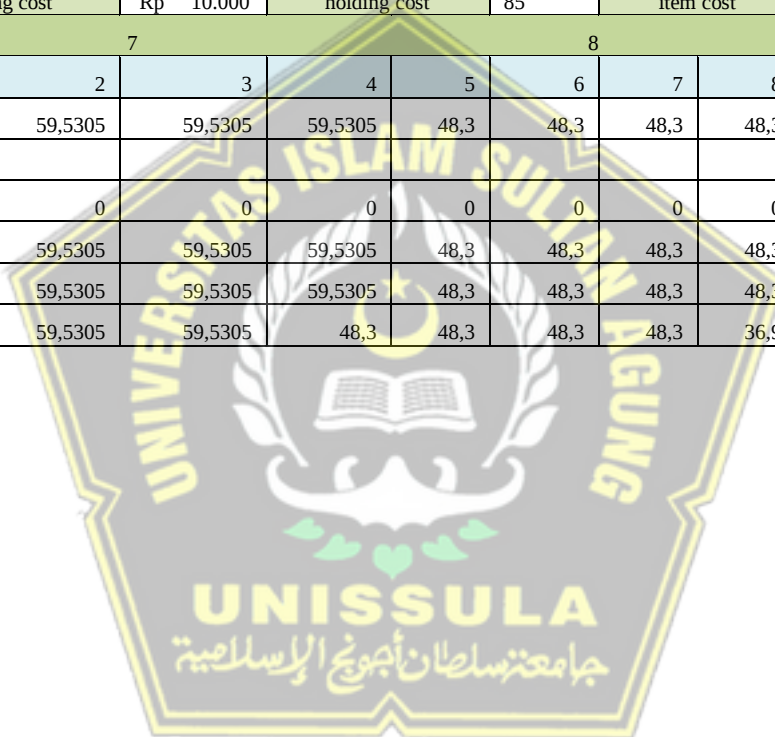
Item= busa	lv= 2	average	501,7324	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 1.500	item cost	Rp 30.000						
	PD	789 123456789101112											
gross requirement		11,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38
schedule recipe													
project on hand	10	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		1,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38
planned order receipt		1,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38
planned order release	1,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38	0

biaya simpan	Rp	-
biaya item	Rp	3.173.532
biaya pesan	Rp	120.000
total biaya	Rp	3.293.532



Item= elastis webbing	lv= 2	average	2508,662	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 85	item cost	Rp 1.700						
	PD	7 8 9											
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		59,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9
scedule recipe													
project on hand	30	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		29,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9
pland order receipt		29,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9
plan order release	29,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9	0

biaya simpan	Rp	-
biaya item	Rp	933.167
biaya pesan	Rp	120.000
total biaya	Rp	1.053.167

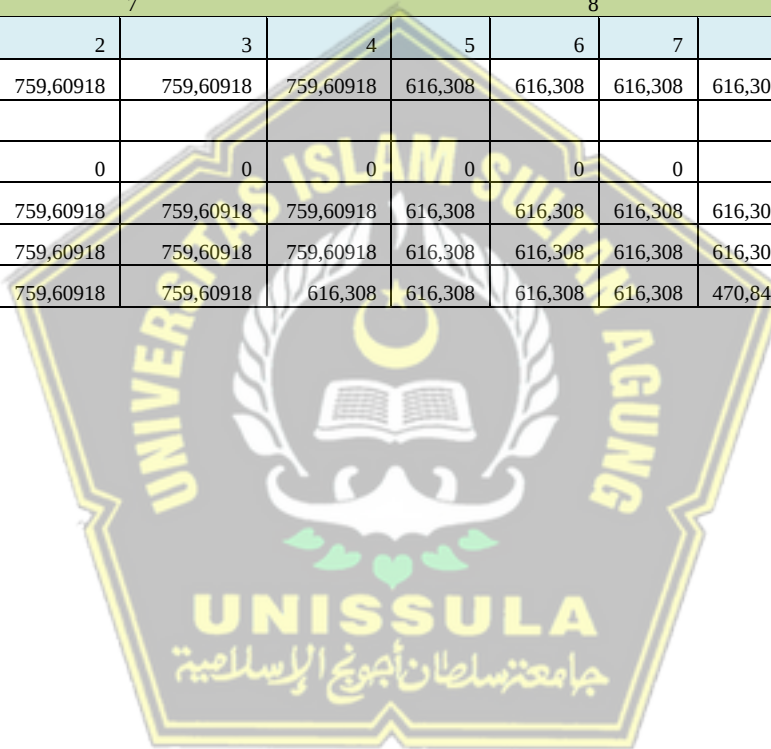


Item= plipit	lv= 2	average	29802,90456	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 17	item cost	Rp 330						
	PD	789 123456789101112											
gross requirement		707,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372
scedule recipe													
project on hand	35	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		672,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372
pland order receipt		672,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372
plan order release	672,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372	0

biaya simpan	Rp -
biaya item	Rp 2.258.056
biaya pesan	Rp 120.000
total biaya	Rp 2.378.056

Item= webbing A	lv= 2	average	32010,52712	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 25	item cost	Rp 500						
	PD	789 123456789101112											
gross requirement		759,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844
schedule recipe													
project on hand	82	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		677,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844
planned order receipt		677,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844
planned order release	677,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844	0

biaya simpan	Rp	-
biaya item	Rp	3.652.522
biaya pesan	Rp	120.000
total biaya	Rp	3.772.522

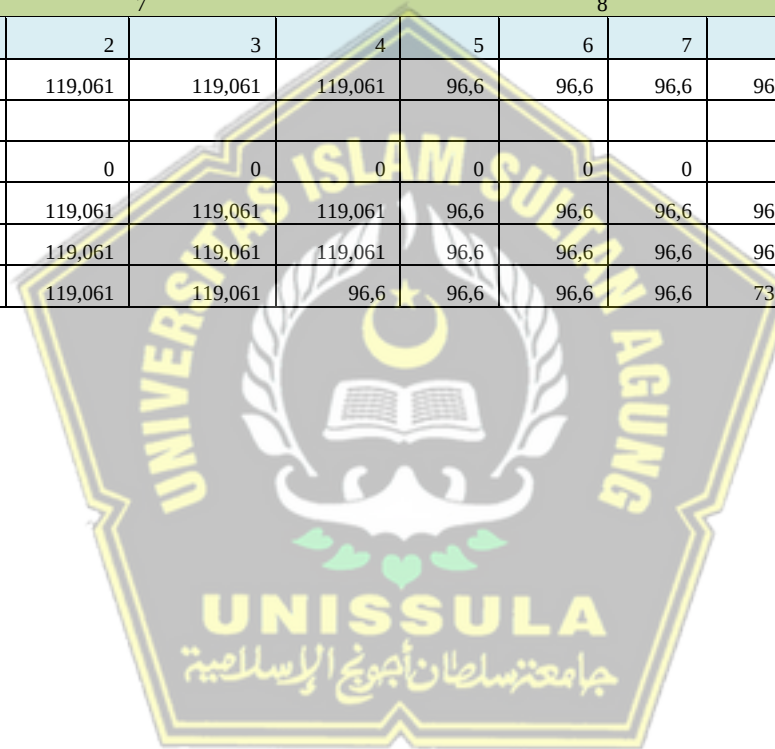


Item= webbing B	lv= 2	average	5218,01696	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 40	item cost	Rp 800						
	PD	789 123456789101112											
gross requirement		123,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752
scedule recipe													
project on hand	74	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		49,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752
pland order receipt		49,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752
plan order release	49,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752	0

biaya simpan	Rp -
biaya item	Rp 904.126
biaya pesan	Rp 120.000
total biaya	Rp 1.024.126

Item= lebel sisip	lv= 2	average	5017,324	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 50	item cost	Rp 1.000						
	PD	789 123456789101112											
gross requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
scedule recipe													
project on hand	94	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		25,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
pland order recipt		25,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
plan order release	25,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8	0

biaya simpan	Rp	-
biaya item	Rp	1.063.844
biaya pesan	Rp	120.000
total biaya	Rp	1.183.844

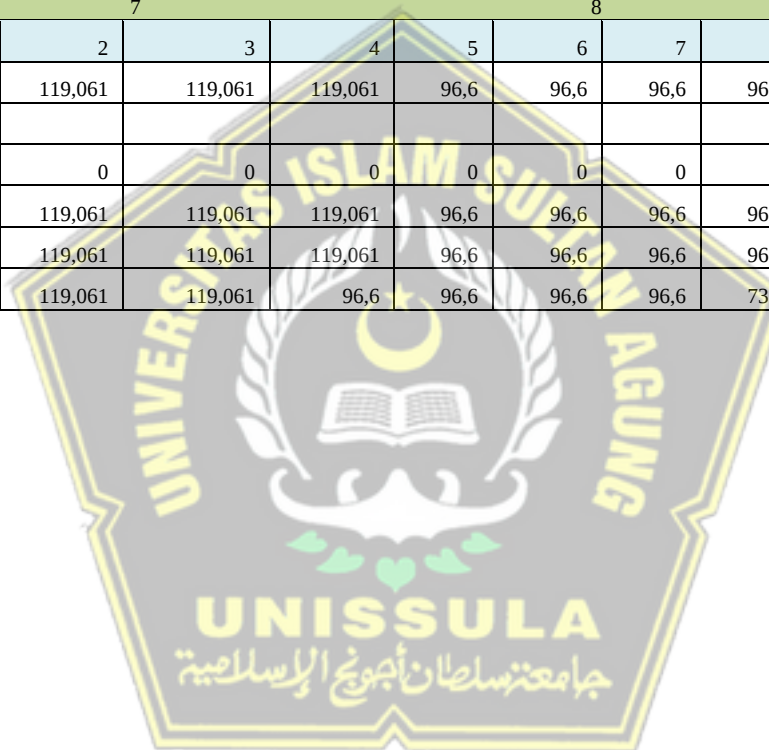


Item= slop A	lv= 2	average	35121,268	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 80	item cost	Rp 1.608						
	PD	789 123456789101112											
gross requirement		833,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6
scedule recipe													
project on hand	82	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		751,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6
pland order receipt		751,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6
plan order release	751,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6	0

biaya simpan	Rp -
biaya item	Rp 12.900.836
biaya pesan	Rp 120.000
total biaya	Rp 13.020.836

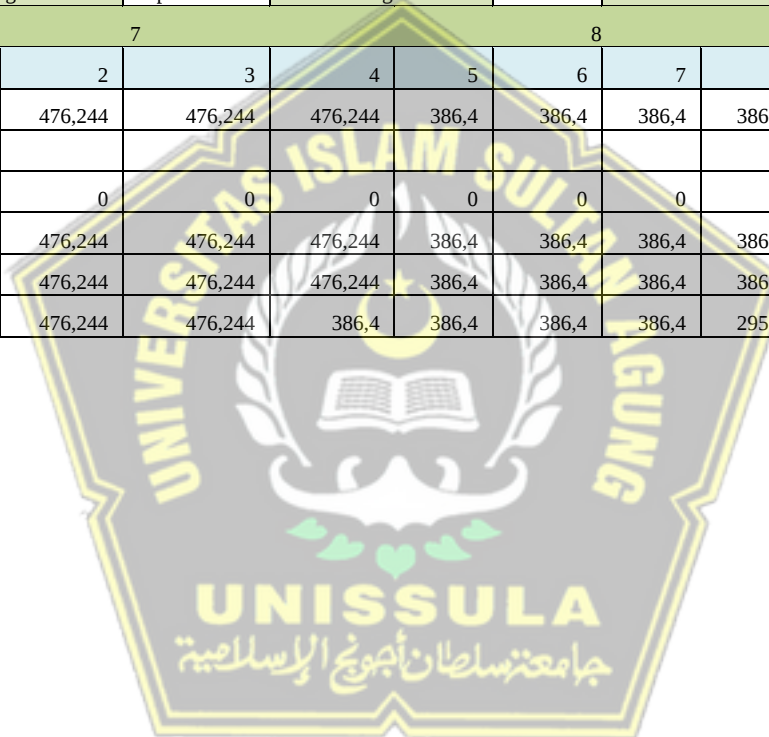
Item= slop B	lv= 2	average	5017,324	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 105	item cost	Rp 2.100						
	PD	789 123456789101112											
gross requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
scedule recipe													
project on hand	28	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		91,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
pland order recipt		91,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
plan order release	91,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8	0

biaya simpan	Rp	-
biaya item	Rp	2.372.672
biaya pesan	Rp	120.000
total biaya	Rp	2.492.672



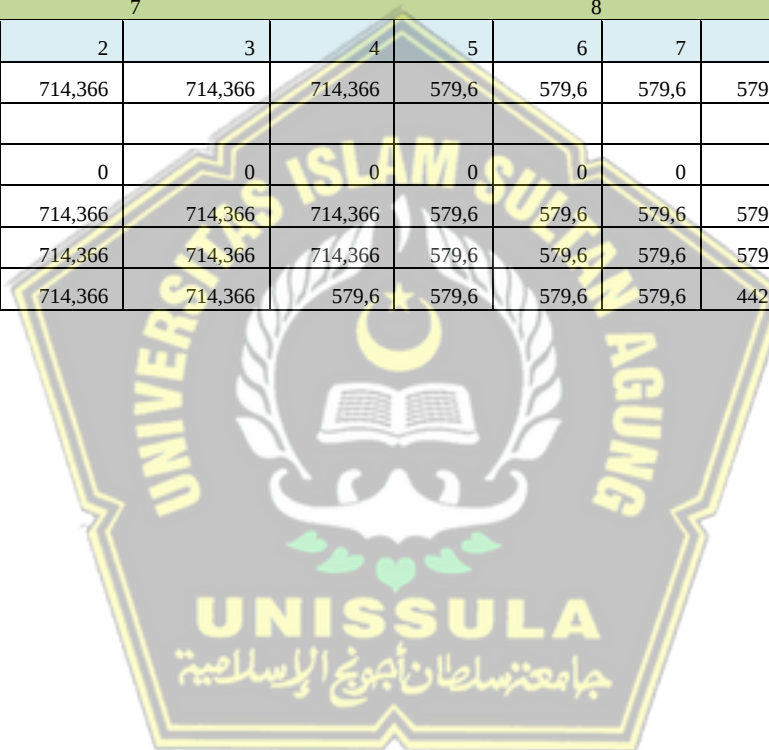
Item= ring jalan	lv= 2	average	20069,296	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 53	item cost	Rp 1.058						
	PD	789 123456789101112											
gross requirement		476,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2
schedule recipe													
project on hand	47	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		429,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2
planned order receipt		429,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2
planned order release	429,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2	0

biaya simpan	Rp -
biaya item	Rp 4.850.270
biaya pesan	Rp 120.000
total biaya	Rp 4.970.270



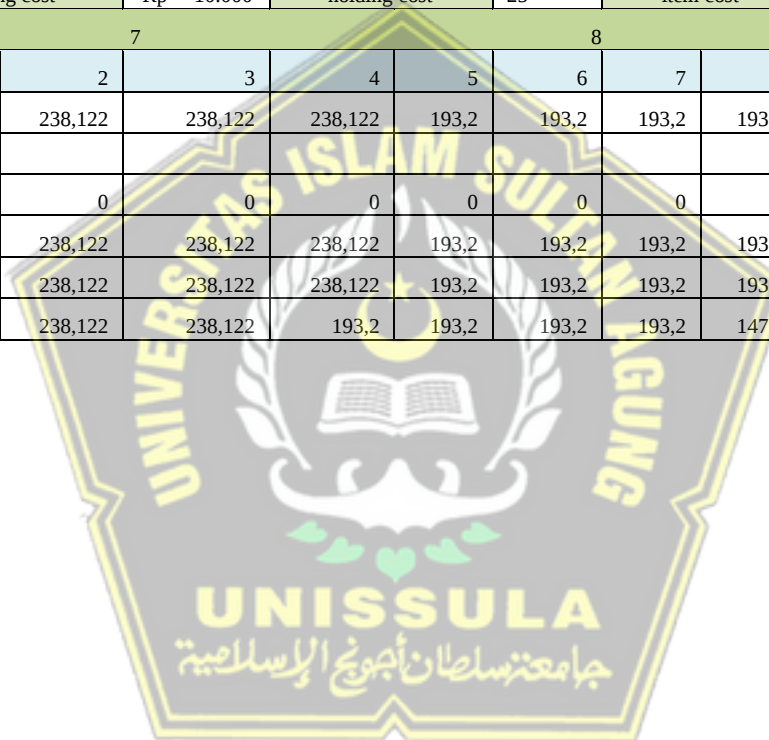
Item= ring gesper	lv= 2	average	30103,944	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 55	item cost	Rp 1.100						
	PD	789 12											
gross requirement		714,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8
scedule recipe													
project on hand	68	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		646,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8
pland order recipt		646,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8
plan order release	646,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8	0

biaya simpan	Rp	-
biaya item	Rp	7.566.970
biaya pesan	Rp	120.000
total biaya	Rp	7.686.970



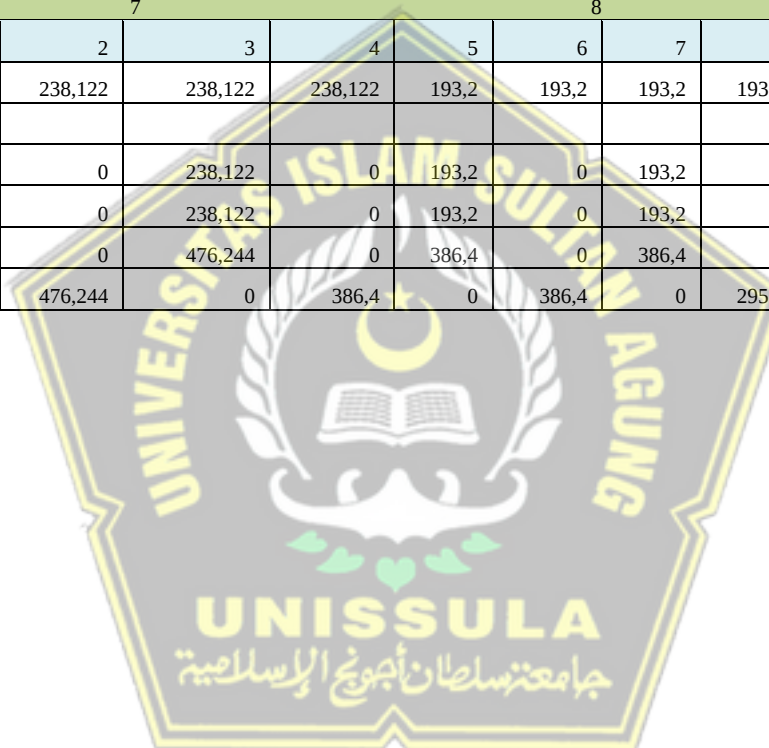
Item= ring D	lv= 2	average	10034,648	POQ	1	lot sizing							
lot size= POQ	lt= 3	ordering cost	Rp 10.000	holding cost	Rp 25	item cost	Rp 500						
	PD	7 8 9											
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		238,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
schedule recipe													
project on hand	46	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		192,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
planned order receipt		192,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
plan order release	192,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6	0

biaya simpan	Rp -
biaya item	Rp 1.134.844
biaya pesan	Rp 120.000
total biaya	Rp 1.254.844



Item= wing clip	lv= 2	average		192,974	POQ		2	lot sizing					
lot size= POQ	lt= 3	ordering cost		Rp 10.000	holding cost		Rp 30	item cost		Rp 600			
	PD	789											
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		238,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
scedule recipe													
project on hand	12	238,122	0	238,122	0	193,2	0	193,2	0	147,6	0	147,6	0
net requirement		226,122	0	238,122	0	193,2	0	193,2	0	147,6	0	147,6	0
pland order recipt		464,244	0	476,244	0	386,4	0	386,4	0	295,2	0	295,2	0
plan order release	464,244	0	476,244	0	386,4	0	386,4	0	295,2	0	295,2	0	0

biaya simpan	Rp 34.735
biaya item	Rp 1.382.213
biaya pesan	Rp 60.000
total biaya	Rp 1.476.948



Lampiran 1. 4 Material Requirement Planning

Item= Tas Carrier	Lv= 0												
lot size	lt												
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
scedule receipt													
project on hand		0	0	0	0	0	0	0	0	0	0	0	0
net requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
pland order receipt		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
plan order release		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8

Item= bahan utama	lv= 1												
lot size	lt= 7												
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
scedule recipe													
project on hand		0	0	0	0	0	0	0	0	0	0	0	0
net requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
pland order recipt		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
plan order release		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8

Item = bahan pendukung	lv= 1												
lot size	lt= 3												
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
scedule recipe													
project on hand		0	0	0	0	0	0	0	0	0	0	0	0
net requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
pland order recipt		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
plan order release		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8

Item= buckle	lv= 1												
lot size	lt= 3												
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
scedule recipe													
project on hand		0	0	0	0	0	0	0	0	0	0	0	0
net requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
pland order recipt		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
plan order release		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8

Item= polly d urex	lv= 2	average		77,1896	LFL			lot sizing					
lot size= Lot For Lot	lt= 7	ordering cost		Rp20.000	holding cost		Rp1.265	item cost		Rp 25.300			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		95,25	95,25	95,25	95,25	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
scedule recipe													
project on hand	25	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
net requirement		70,25	95,25	95,25	95,25	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
pland order recipt		70,25	95,25	95,25	95,25	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
plan order release		70,25	95,25	95,25	95,25	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04

biaya simpan	Rp -
biaya item	Rp 22.802.263
biaya pesan	Rp 240.000
total biaya	Rp 23.042.263

Item= nylon 420d pu	lv= 2	average		77,1896		LFL				lot sizing			
lot size= Lot For Lot	lt= 7	ordering cost		Rp20.000		holding cost		Rp 341		item cost		Rp6.820	
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		95,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
scedule recipe													
project on hand	12	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		83,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
pland order recipt		83,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04
plan order release		83,2488	95,2488	95,2488	95,2488	77,28	77,28	77,28	77,28	59,04	59,04	59,04	59,04

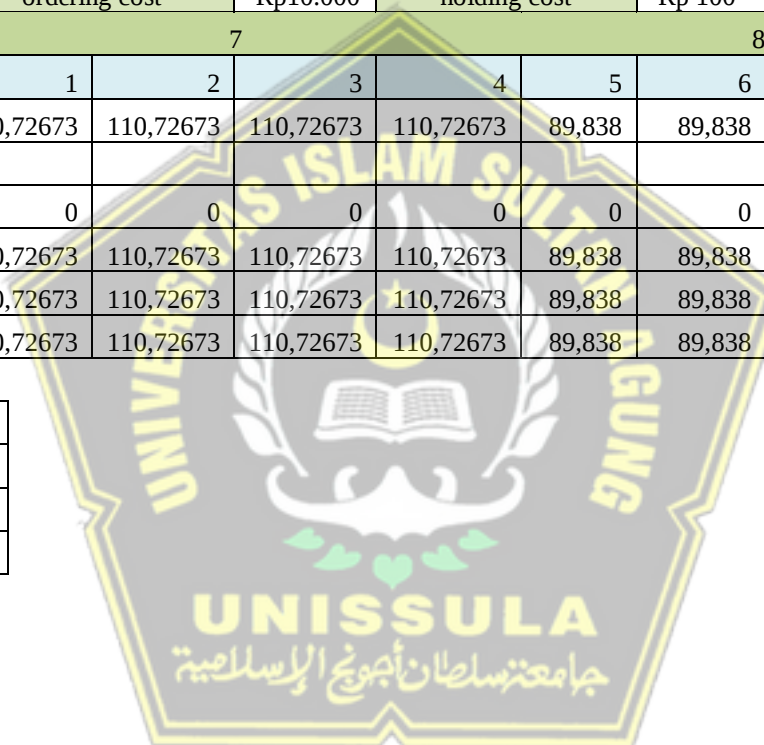
biaya simpan	Rp	-
biaya item	Rp	6.235.357
biaya pesan	Rp	240.000
total biaya	Rp	6.475.357

Item= mesh	lv= 2	average		36,66506	LFL			lot sizing					
lot size= Lot For Lot	lt= 7	ordering cost		Rp20.000	holding cost		Rp1.800	item cost		Rp36.000			
	PD	7						8		9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		45,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044
scedule recipe													
project on hand	25	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		20,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044
pland order recipt		20,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044
plan order release		20,24318	45,24318	45,24318	45,24318	36,708	36,708	36,708	36,708	28,044	28,044	28,044	28,044

biaya simpan	Rp	-
biaya item	Rp	14.939.306
biaya pesan	Rp	240.000
total biaya	Rp	15.179.306

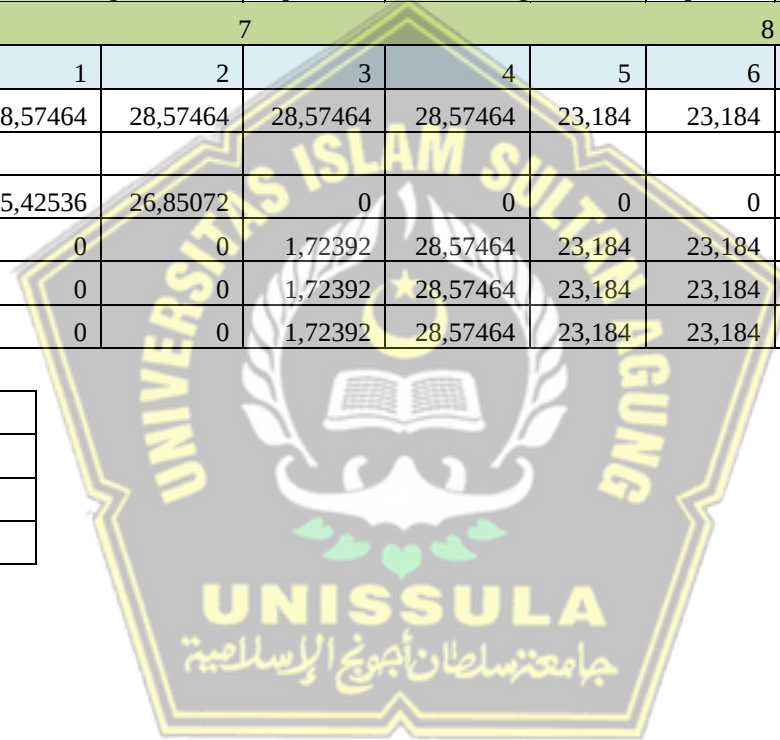
Item= zipper A	lv= 2	average		89,73291	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 100	item cost		Rp 2.000			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		110,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634
scedule recipe													
project on hand	20	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		90,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634
pland order recipt		90,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634
plan order release		90,72673	110,72673	110,72673	110,72673	89,838	89,838	89,838	89,838	68,634	68,634	68,634	68,634

biaya simpan	Rp	-
biaya item	Rp	2.113.590
biaya pesan	Rp	120.000
total biaya	Rp	2.233.590



Item= zipper B	lv= 2	average		23,15688	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 73	item cost		Rp 1.460			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		28,57464	28,57464	28,57464	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712
scedule recipe													
project on hand	84	55,42536	26,85072	0	0	0	0	0	0	0	0	0	0
net requirement		0	0	1,72392	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712
pland order recipt		0	0	1,72392	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712
plan order release		0	0	1,72392	28,57464	23,184	23,184	23,184	23,184	17,712	17,712	17,712	17,712

biaya simpan	Rp 6.006
biaya item	Rp 283.069
biaya pesan	Rp 100.000
total biaya	Rp 389.075



Item= busa	lv= 2	average		9,6487	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp1.500	item cost		Rp30.000			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		11,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38
scedule recipe													
project on hand	10	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		1,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38
pland order recipt		1,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38
plan order release		1,9061	11,9061	11,9061	11,9061	9,66	9,66	9,66	9,66	7,38	7,38	7,38	7,38

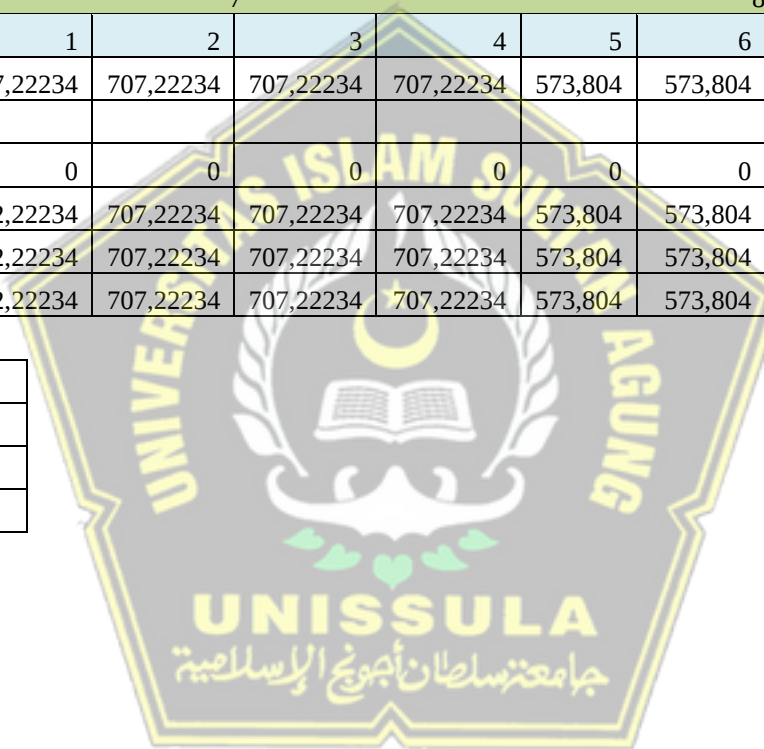
biaya simpan	Rp	-
biaya item	Rp	3.173.532
biaya pesan	Rp	120.000
total biaya	Rp	3.293.532

Item= elastis webbing	lv= 2	average		48,2435		LFL				lot sizing			
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000		holding cost		Rp 85		item cost		Rp1.700	
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		59,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9
scedule recipe													
project on hand	30	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		29,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9
pland order recipt		29,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9
plan order release		29,5305	59,5305	59,5305	59,5305	48,3	48,3	48,3	48,3	36,9	36,9	36,9	36,9

biaya simpan	Rp	-
biaya item	Rp	933.167
biaya pesan	Rp	120.000
total biaya	Rp	1.053.167

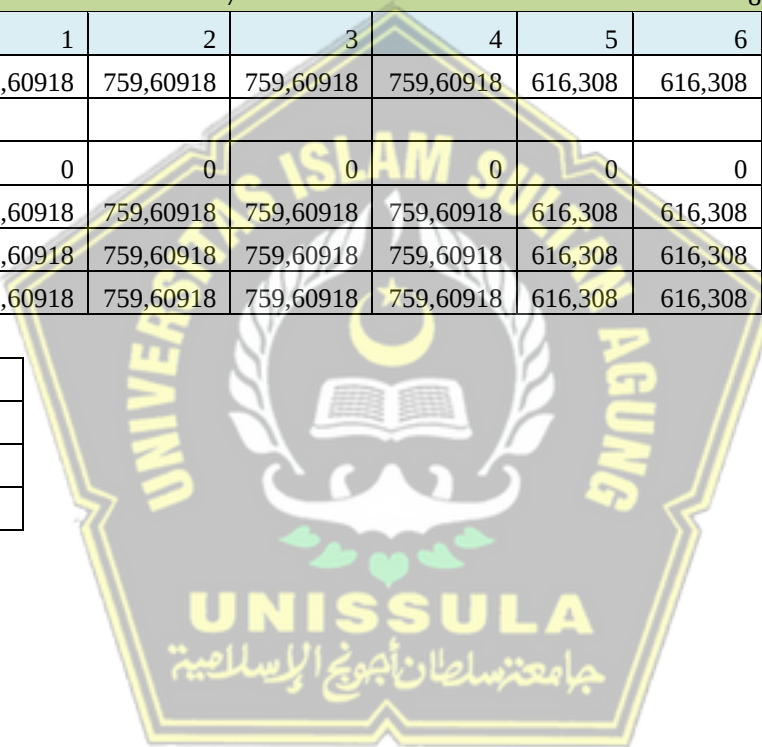
Item= plipit	lv= 2	average		573,13278	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 17	item cost		Rp 330			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		707,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372
scedule recipe													
project on hand	35	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		672,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372
pland order recipt		672,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372
plan order release		672,22234	707,22234	707,22234	707,22234	573,804	573,804	573,804	573,804	438,372	438,372	438,372	438,372

biaya simpan	Rp	-
biaya item	Rp	2.258.056
biaya pesan	Rp	120.000
total biaya	Rp	2.378.056



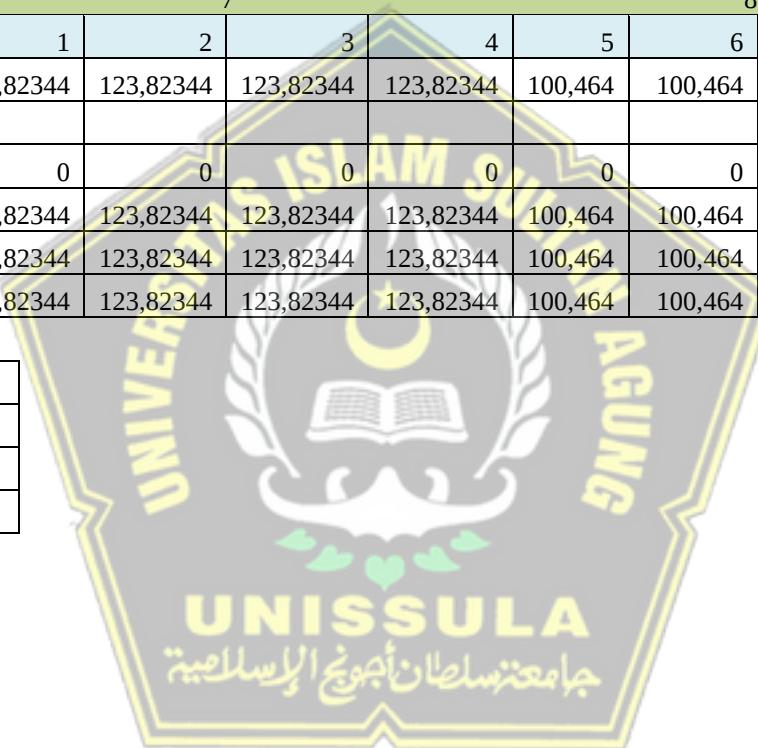
Item= webbing A	lv= 2	average		615,58706	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 25	item cost		Rp 500			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		759,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844
scedule recipe													
project on hand	82	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		677,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844
pland order recipt		677,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844
plan order release		677,60918	759,60918	759,60918	759,60918	616,308	616,308	616,308	616,308	470,844	470,844	470,844	470,844

biaya simpan	Rp	-
biaya item	Rp	3.652.522
biaya pesan	Rp	120.000
total biaya	Rp	3.772.522



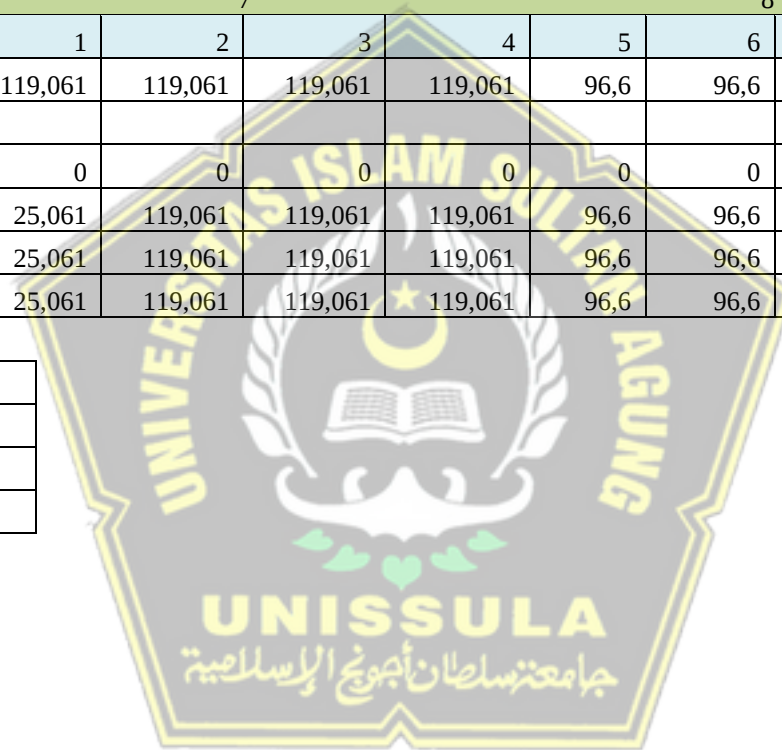
Item= webbing B	lv= 2	average		100,34648	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 40	item cost		Rp 800			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		123,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752
scedule recipe													
project on hand	74	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		49,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752
pland order recipt		49,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752
plan order release		49,82344	123,82344	123,82344	123,82344	100,464	100,464	100,464	100,464	76,752	76,752	76,752	76,752

biaya simpan	Rp	-
biaya item	Rp	904.126
biaya pesan	Rp	120.000
total biaya	Rp	1.024.126



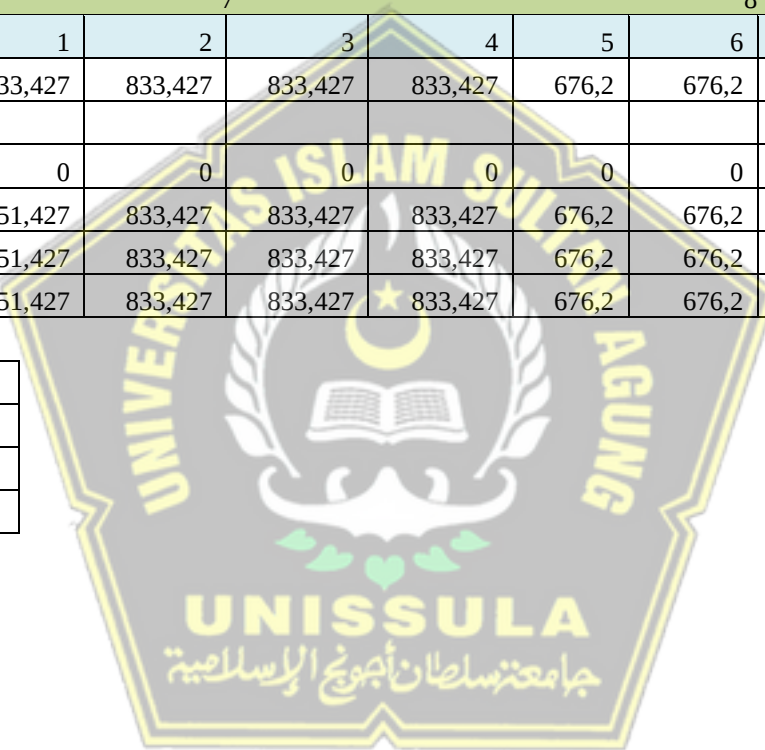
Item= lebel sisip	lv= 2	average		96,487	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 50	item cost		Rp 1.000			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
scedule recipe													
project on hand	94	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		25,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
pland order recipt		25,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
plan order release		25,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8

biaya simpan	Rp	-
biaya item	Rp	1.063.844
biaya pesan	Rp	120.000
total biaya	Rp	1.183.844



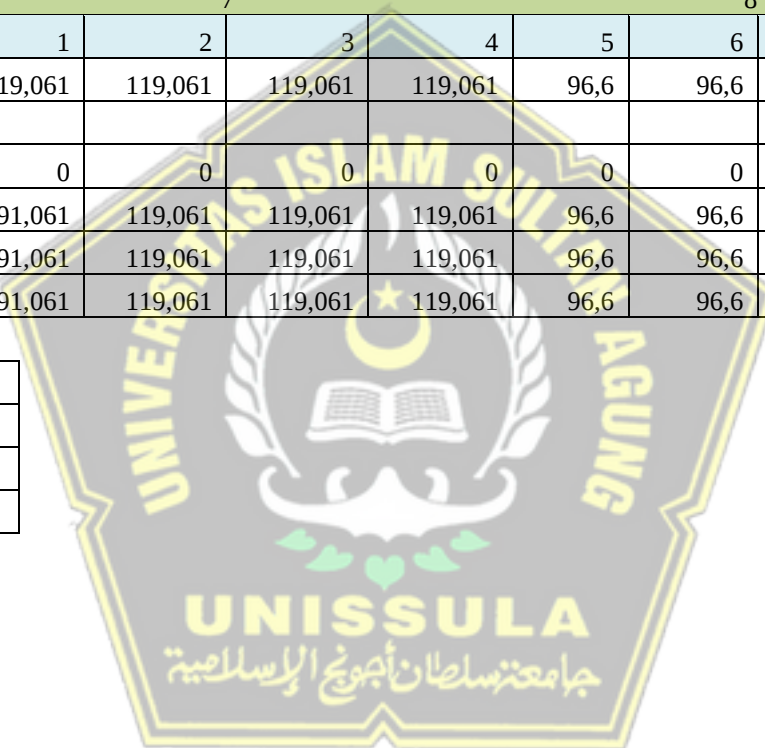
Item= slop A	lv= 2	average		675,409	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 80	item cost		Rp1.608			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		833,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6
scedule recipe													
project on hand	82	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		751,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6
pland order recipt		751,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6
plan order release		751,427	833,427	833,427	833,427	676,2	676,2	676,2	676,2	516,6	516,6	516,6	516,6

biaya simpan	Rp -
biaya item	Rp 12.900.836
biaya pesan	Rp 120.000
total biaya	Rp 13.020.836



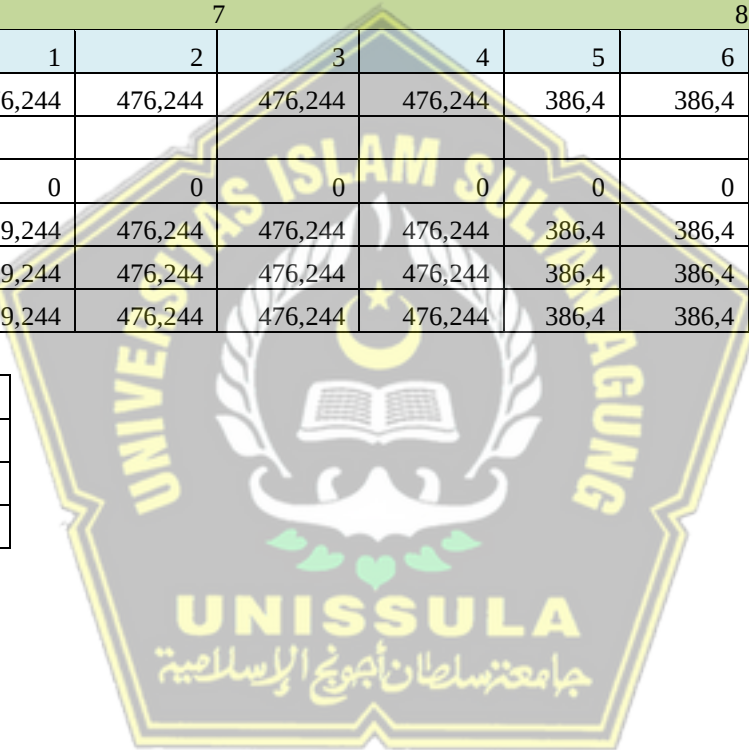
Item= slop B	lv= 2	average		96,487	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 105	item cost		Rp2.100			
	PD	7					8			9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		119,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
scedule recipe													
project on hand	28	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		91,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
pland order recipt		91,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8
plan order release		91,061	119,061	119,061	119,061	96,6	96,6	96,6	96,6	73,8	73,8	73,8	73,8

biaya simpan	Rp	-
biaya item	Rp	2.372.672
biaya pesan	Rp	120.000
total biaya	Rp	2.492.672



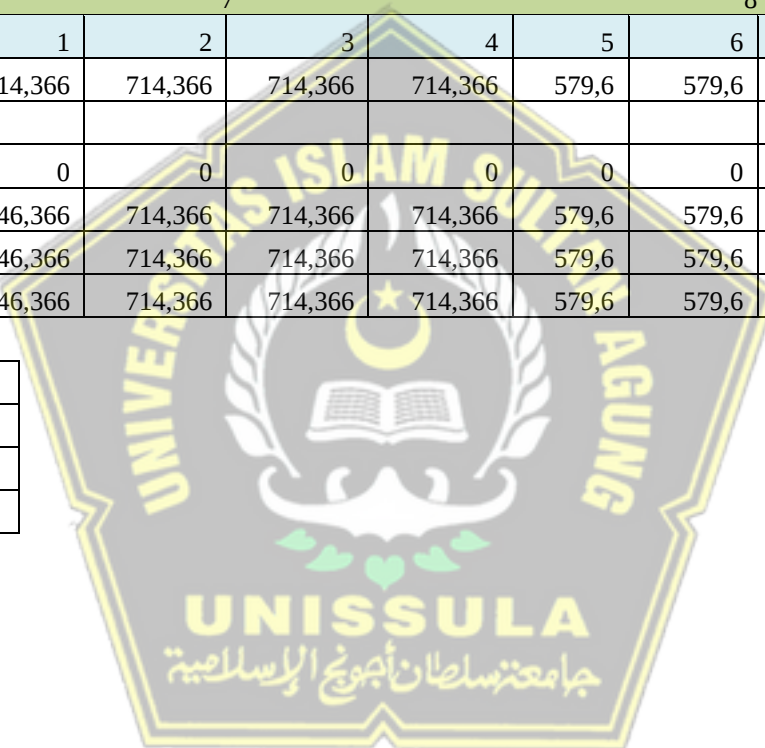
Item= ring jalan	lv= 2	average		385,948	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 53	item cost		Rp 1.058			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		476,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2
scedule recipe													
project on hand	47	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		429,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2
pland order recipt		429,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2
plan order release		429,244	476,244	476,244	476,244	386,4	386,4	386,4	386,4	295,2	295,2	295,2	295,2

biaya simpan	Rp	-
biaya item	Rp	4.850.270
biaya pesan	Rp	120.000
total biaya	Rp	4.970.270



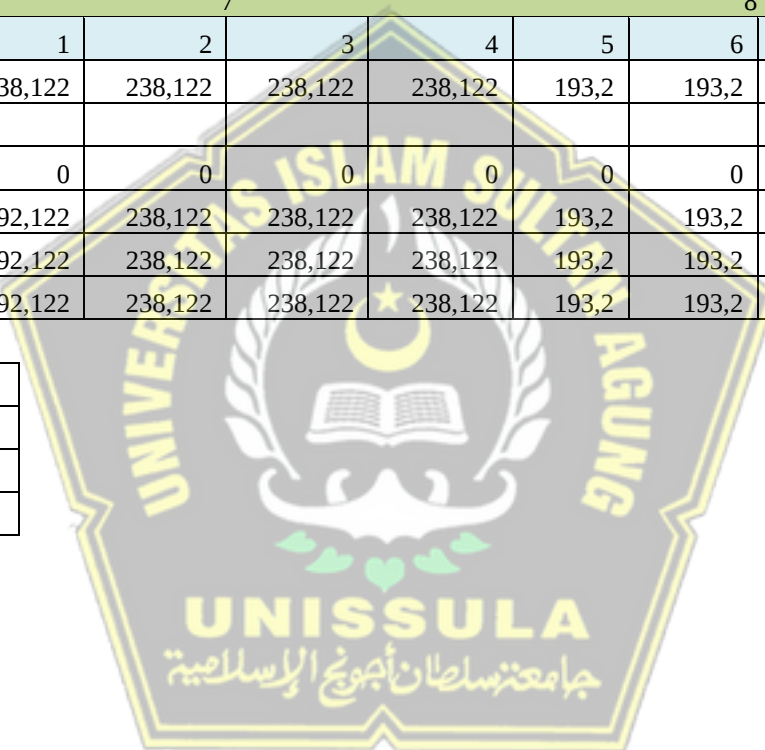
Item= ring gesper	lv= 2	average		578,922	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 55	item cost		Rp 1.100			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		714,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8
scedule recipe													
project on hand	68	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		646,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8
pland order recipt		646,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8
plan order release		646,366	714,366	714,366	714,366	579,6	579,6	579,6	579,6	442,8	442,8	442,8	442,8

biaya simpan	Rp	-
biaya item	Rp	7.566.970
biaya pesan	Rp	120.000
total biaya	Rp	7.686.970



Item= ring D	lv= 2	average		192,974	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 25	item cost		Rp500			
	PD	7				8				9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		238,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
scedule recipe													
project on hand	46	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		192,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
pland order recipt		192,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
plan order release		192,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6

biaya simpan	Rp	-
biaya item	Rp	1.134.844
biaya pesan	Rp	120.000
total biaya	Rp	1.254.844



Item= wing clip	lv= 2	average		192,974	LFL			lot sizing					
lot size= Lot For Lot	lt= 3	ordering cost		Rp10.000	holding cost		Rp 30	item cost		Rp 600			
	PD	7					8			9			
		1	2	3	4	5	6	7	8	9	10	11	12
gross requirement		238,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
scedule recipe													
project on hand	12	0	0	0	0	0	0	0	0	0	0	0	0
net requirement		226,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
pland order recipt		226,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6
plan order release		226,122	238,122	238,122	238,122	193,2	193,2	193,2	193,2	147,6	147,6	147,6	147,6

biaya simpan	Rp	-
biaya item	Rp	1.382.213
biaya pesan	Rp	120.000
total biaya	Rp	1.502.213

