

**TABLE 18.37:** Lot-Size Solution Using the Part-Period Balancing Rule

Product: Running Shoes Low-Level Code: 0 Lead Time: 1 week Lot Size: PPB	Week							
	1	2	3	4	5	6	7	8
Gross Requirements	50	60	40	80	30	70	40	30
Scheduled Receipts								
Projected On-Hand Inventory = 50	0	40	0	30	0	70	0	0
Net Requirements		60		80		70		30
Planned Order Receipts		100		110		110		30
Planned Order Releases	100		110		110		30	