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| --- | --- | --- | --- | --- | --- | --- |
| Problem | Objective Function Value | Computing Time (minutes) | Costs | | | |
| Settings | Backlogs | Unmet Future Demand | Inventory Violation |
| Big 1 | 38.625163 | 65 | 38 | 0 | 0.62 | 0 |
| Big 2 | 96.783547 | 60 | 47 | 49.48 | 0.29 | 0 |
| Big 3 | 292.48318 | 60 | 49 | 243.03 | 0.45 | 0 |
| Toy 1 | 438.78291 | 20 | 10 | 429.56 | 0.98 | 0 |
| Toy 2 | 21.922567 | 10 | 17 | 3.95 | 0.97 | 0 |
| Toy 3 | 37.119038 | 10 | 19 | 17.18 | 0.93 | 0 |