



Target Catalog

| Systems | Functions | Metric | Target |
|---------------|---------------------------------|--|------------|
| Stabilization | Limit Movement | Max Distance (in) | 0.588 |
| | | Min Distance (in) | 0.188 |
| Stabilization | Secure Ceramic | Degrees of Freedom | 1 |
| Stabilization | Prevent Damage of Ceramics | Percent (%) | 0% |
| Compatibility | Integrate with Current Conveyor | Top Area (in ²) | 297.36 |
| | | Bottom Volume (in ³) | 43.18 (x4) |
| Compatibility | Reveal Ceramic Face | Time (sec) | 48 |
| Compatibility | Fits Return System | Height (in) | 6 |
| Compatibility | Limit Manual Labor | Interactions per One Pallet Cycle (people) | 1 |
| Support | Withstand Load | Weight Capacity (lbs) | 8 |
| Support | Secure to Pallet | Degrees of Freedom | 0 |
| | N/A | Max Weight of Device (lbs) | 25 |
| | N/A | Max Assembly Time (secs) | 30 |
| | N/A | Recyclable (Yes/No) | Yes |