AMTEC, a National Defense Corporation Company, is the largest producer of 40mm High and Low Velocity Fuzes and Grenades in the world, is currently under contract with the US Army to produce the M430A1, M918 and M433 cartridges, along with additional Grenades in both the High and Low Velocity family of 40mm. These include: Tactical, Training, Illumination, and Non Lethal.

The M549A1 is a Legacy AMTEC Production Fuze. AMTEC has delivered more than 12 million M549A1 fuzes, and 4.2 million M550 Fuzes to the US DoD, domestic and international users since 2006.
AMTEC, as the 40mm System Prime Contractor, is highly motivated to assure product excellence for our Customers whose lives depend on our Grenades. We recognize the need for Quality, Reliability, Ruggedness, and Performance of the 40mm family of Grenades.

AMTEC 40mm Capabilities Include:
- Fuze Manufacturing
- High Volume Assembly
- Cartridge Case Manufacturing
- Automated Inspection
- Digital X-ray
- Explosive Loading
- Test
- Pack and Ship

AMTEC manufactures its products by following a proven ISO Quality System, managing core processes, and continuously improving these processes using Six Sigma and Lean Methodologies. AMTEC manages its Quality System by utilizing ISO 9001:2008 standard, including suppliers and subcontractors.

With headquarters in Janesville Wisconsin, AMTEC provides state-of-the-art facilities and equipment to supply ammunition systems, which include tactical & training ammunition, precision fuzeing, firing devices, and initiators. The operations are specifically designed around safe ammunition build-up and handling with flexible manufacturing lines to handle multiple products. Consistent safe and reliable operations have instilled customer confidence in AMTEC products. As prime contractor to the US Army, AMTEC understands Systems Management to assure a safe, effective, reliable product is produced, including Scheduling, Supply Chain, Inventory, Risk and TDP Management.

**National Defense Corporation (NDC)** - With the establishment of National Defense Corporation in 2014, a wholly owned subsidiary of National Presto, and headquartered in Janesville Wisconsin, five Companies have been brought under the umbrella of National Defense Corporation, all committed to the manufacture of products for the National Defense. The five companies include:

- **AMTEC** - System prime contractor and producer of 40mm fuzeing and ammunition
- **AMRON** - Largest producer of medium caliber cartridge cases in the united states
- **TECH ORD** - Manufacturer of detonators, primers, pellets and other explosives items
- **ALS** - Producer of less than lethal munitions and accessory equipment
- **Spectra Technologies** - Explosive Load, Assemble and Pack services

<table>
<thead>
<tr>
<th>40mm Fuzing</th>
<th>Quantity Produced</th>
<th>Spec Requirement</th>
<th>Quality Results</th>
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</thead>
<tbody>
<tr>
<td>M549A1 Fuze</td>
<td>&gt;12 Million</td>
<td>.970</td>
<td>.996</td>
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<tr>
<td>M550 Fuzes</td>
<td>&gt;4.2 Million</td>
<td>.962</td>
<td>.995</td>
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<td>M550 Escapement</td>
<td>&gt;29 Million</td>
<td>.951</td>
<td>.996</td>
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</tbody>
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AMTEC Family Of 40mm Grenades

- **Low Velocity 40mm Grenades**
  - M433 HEDP
  - M583A1
  - M781 Practice
  - M1006 Non-Lethal
- **High Velocity 40mm Grenades**
  - M430A1 HEDP
  - M918 TP
  - M385A1 Practice
  - Mixed Belt