

WITHOUT BOOM

Members of Solano County, California, Sheriff's Department special weapons team using TG 6 during entry training. Note that the environment—with glass display cases—is not where you'd likely get approval to deploy a functional device strictly for training purposes. Photo courtesy Non Lethal Training Munitions, LLC.

Complete TG 6 training grenade consists of lower body with rubber bumper, CO2 canister, upper body with spoon, bursting diaphragm, safety clip with pull ring, rubber "O" ring and hex wrench.



a rubber base attached to it. The upper portion contains a valve, a rubber "O" ring and the spoon. The top of the upper portion is milled to accept a bursting plastic diaphragm. The spoon is held in a closed, or compressed, position by a safety clip. This is a machined circle clip that rides on the spoon and in a channel milled around the upper portion of the body. This clip has a split ring attached for use as a pull ring.

Assembly is simple. After ensuring that the threads and the milled area for the bursting diaphragm are free of dirt and grit, place an eight-gram CO2 cartridge tip up in the open center of the bottom portion. Make sure the spoon is compressed and held in place by the safety clip. Next, screw the upper portion into the lower portion. Finally, set the bursting diaphragm in the milled opening, depress it and twist it a quarter-turn clockwise. NLTM has marked the top of the diaphragm with the correct direction.

When assembled, the overall dimen-