Bullet Resistant Assemblies

- **Benefits**: Often tested in accordance with UL 752 and assigned a level from 1-10 that lets you know how resistant the door is to gun fire.

- **Applications**: Used in government buildings, cashier stands, high crime rate areas and any structure where increased safety is desired.
• Steel doors are generally available up to level 8.

• A security consultant should analyze the building conditions to determine the proper bullet resistance level required.
Bullet Resistant Door Options

- The doors may be flush or have full glass vision lights. They are also available in pairs.

- The doors may be fire rated up to three hours and combined with STC and blast resistant capabilities.
Bullet Resistant Standards

• The standard that should be specified is often spelled out by whomever is commissioning the project.

• **UL 752** is the most common test method, which assigns a level from 1 – 10.

• **NIJ 0108.01** is one of the primary specifications used by the government.

• **NCEL-MIL-SAMIT** is generally used for military projects.
Specifying Bullet Resistant Doors

• A variety of cores can be bullet resistant, such as steel stiffened, honeycomb, and polystyrene.

• It is only necessary to specify a UL 752 level and not a specific core material.

• Many of the cores are proprietary at the higher levels.
Specifying Bullet Resistant Doors

Steel Door Institute
www.steeldoor.org