

Raceways in Bullet Resistant Doors

Information Bulletin 460



Eggers Industries

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Raceways cannot be bored in the bullet resistant core material and must be located between this core and the face of the door. Whether or not a raceway can be included in the construction depends on the size of the raceway, the thickness of the door and the thickness of the bullet resistant material. The chart below indicates when raceways are allowed.

| | 1-3/4" Door Thickness | | 2-1/4" Door Thickness | |
|---------|-----------------------|--------------|-----------------------|--------------|
| | 1/4" Raceway | 3/8" Raceway | 1/4" Raceway | 3/8" Raceway |
| Level 1 | Yes | Yes | Yes | Yes |
| Level 2 | Yes | Yes | Yes | Yes |
| Level 3 | Yes | Yes | Yes | Yes |
| Level 4 | No | No | No | No |
| Level 5 | No | No | No | No |
| Level 6 | Yes | Yes | Yes | Yes |
| Level 7 | No | No | Yes | No |
| Level 8 | No | No | No | No |

Where allowed, raceways will be routed into the assembly prior to face application.



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