



SAFEZONE™ SHOOTING STALLS

Meggitt Training Systems has been the industry leader in shooting range innovation, design, installation and equipment for over 90 years. The new SafeZone™ fully interchangeable shooting stalls offer the customization to create clear stalls, solid stalls, or a mixture of both. Completely reconfigurable and backward compatible, the new shooting stalls can be set up in the same location as your existing stalls.

Standard Stalls

The SafeZone stalls are pistol and/or rifle rated and are available with a black frame, solid black dividing panel, and a brass casing shield to prevent spent casings from going into adjacent lanes. A swing down shooter's shelf features a resilient surface, raised edges to prevent accidental drop off, and a recessed tray area containing all weapons, ammunition and other range equipment within the confines of the stall. The acoustical blast shield extends to further shelter adjacent shooters, while a site light illuminates the stall interior.

Stall Options

The SafeZone shooting stalls offer a high level of flexibility between lanes. Solid panels come in an array of optional colors (black, white, red or gray) and frames (black and grey) and may be customized with your logo for further personalization. With solid panels, the user is afforded a contained lane experience with greater privacy and less exposure and distraction from external situations.

Using the clear panels, shooters experience enhanced visibility between lanes, enabling a more comprehensive environmental view. The clear glass panels are rifle and pistol rated, and feature glass edge lighting to illuminate the optional company logo or shooter's shelf, available with multicolor LED and a control on the upper rear edge to avoid user adjustment. Deeper than previous stalls (measuring 48" deep), SafeZone stalls can include wing and full gate barricades for enhanced tactical training.

Users may want to include an Aiphone® audio or visual communication system for full stall contact and interaction with the master control. A red/blue light option allows realistic law enforcement training, while the stall's side shelf with accessory hooks provides additional storage for bulky or cumbersome items.

Create your own unique statement with the Meggitt SafeZone shooting stall. Personalizing your range, while keeping your shooters safe, has never been so attractive.

SafeZone Standard Features:

- Black pistol or rifle frame
- Black solid panels have UL752 standard level 3 pistol or level 8 rifle comparable design**
- Site light
- Brass shield
- Shooter’s shelf
- Rifle rated stall with blast shield

SafeZone Optional Features:

- Aiphone® audio and visual communication systems
- Side shelf with accessory hooks
- Multi-color, glass edge lighting
- Red/blue light for law enforcement training
- Your logo or organization name on solid or glass panels
- Wing or full gate barricade for tactical training
- Stall frame offered in black or gray
- Solid panels in a variety of colors, including red, black, gray, white
- Glass panels – rifle rated
 - EN1063 standard BR6(S) - rifle
 - UL752 standard level 8 - rifle
- Glass panels – pistol rated
 - EN1063 standard BR4(S) - pistol
 - UL752 level 3 standard - pistol

Stall Panel Ballistic Ratings				
Panel Composition	General Rating	Maximum Velocity (typ.)	Maximum Energy (typ.)	Compliance Rating
Transparent	Pistol	1485 fps	1175 ft-lbs	UL752 Level 3
	Rifle*	3025 fps	3048 ft-lbs	UL752 Level 8
	Pistol	1476 fps	1175 ft-lbs	EN1063 BR4(S)
	Rifle*	2756 fps	3048 ft-lbs	EN1063 BR6(S)
Solid	Pistol	1485 fps	1175 ft-lbs	UL752 Level 3**
	Rifle*	3025 fps	3048 ft-lbs	UL752 Level 8**

*Not rated for armor piercing or atypical ammunition.

** Design of solid panels has been independently tested to equivalent standards. Components are purchased consistent with design, but not certified.

Typical Ammunition Specifications					
Typical Pistol Ammunition			Typical Rifle Ammunition		
Type	Ammunition	Max Velocity	Type	Ammunition	Max Velocity
.22LR	40gr HP	1060 fps	.22LR	40gr HP	1260 fps
9mm Luger	124gr FMJ	1120 fps	5.56x45mm NATO	55gr FMJ	3300 fps
.357 Mag	158gr JSP	1240 fps	7.62x51mm NATO	150gr FMJ	2800 fps
.40 S&W	180gr TMJ	990 fps	.308 Win	150gr SPTZ	2900 fps
.45 ACP	230gr TMJ	850 fps	.30-06	180gr SPTZ	2900 fps
.44 Mag	240gr SWC	1400 fps	300 Win Mag	190gr BTHP	2900 fps

Ammunition identified above represent typical round type performance (for example only).