

GUARD & RANGE TOWERS

EASY TO ASSEMBLE, HEAVY-DUTY, STRUCTURAL STEEL TOWERS CREATE ELEVATED PLATFORMS FOR IMPROVED VIEWING OVER LARGE EXPANSES OF PROPERTY.

Towers are designed to be easily integrated with Porta-King prefabricated guard buildings or as stand alone structures.

Towers include a galvanized steel finish to resist corrosion from harsh weather.



STANDARD DESIGN FEATURES THAT SET OUR TOWERS ABOVE THE REST:

- Detailed installation instructions with a comprehensive, illustrated parts list
- Full perimeter panelized guard rail system that easily and securely fastens to the tower deck surface
- Constructed of heavy duty structural steel components and assembly hardware
- Bar grating for all deck surfaces to reduce build up of water and ice for improved safety
- Factory welded stair for ease of installation

GUARD AND RANGE TOWERS

W	L	includes	Grainger Item #	
			Mfg. model	Item number
96"	96"	8 ft.- 11" x 12 ft. x 10 ft. H-Platform w/Stairs and Rails	PKTWR88-10	18C841
96"	96"	8 ft.- 11" x 12 ft. x 20 ft. H-Platform w/Stairs and Rails	PKTWR88-20	18C842
120"	96"	10 ft.- 10" x 12 ft. x 10 ft. H-Platform w/Stairs and Rails	PKTWR810-10	18C843
120"	96"	10 ft.- 10" x 12 ft. x 20 ft. H-Platform w/Stairs and Rails	PKTWR810-20	18C844

GUARD AND RANGE TOWERS INTEGRATION WITH NON-BALLISTIC RATED GUARD BUILDINGS

Tower		Non BR Guard Buildings	
Mfr Number	Item Number	No HVAC	With HVAC
PKTWR88-10	18C841	3CHN3	3CHN4
PKTWR88-20	18C842	3CHN3	3CHN4
PKTWR810-10	18C843	3CHN5	3CHN6
PKTWR810-20	18C844	3CHN3	3CHN4

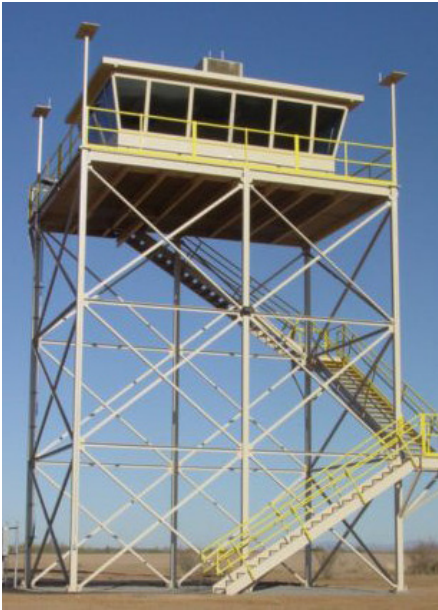
DESIGN CONSIDERATIONS

- The tower construction is designed with full "X" bracing to prevent movement
- Epoxy anchors are provided with every tower to ensure a solid connection to the foundation
- Towers require a concrete foundation designed for the geographical location of the installation
- See chart for non-ballistic guard building integration

CUSTOM APPLICATIONS

GUARD & RANGE TOWERS

One of the keys to our success has been our ability to design systems that address our customer's ever growing list of custom applications for the pre-engineered building products we manufacture.



This range tower supports a large control room that houses a variety of electronic equipment and provides users with an unobstructed view of the surrounding area.



The pre-engineered design can be easily assembled in a fraction of the time that would be required to create a similar structure with welded in-place components.



The galvanized steel construction used to create this tower resists corrosion from exposure to harsh weather elements to ensure years of trouble free service.



All custom range towers like this one are designed in-house to meet individual application requirements.



Our guard and range towers enable quick construction of highly functional, low maintenance work space for security personnel at high security locations like this prison.