

MetalWorks™ Security & Behavioral Health Selection Guide



Products	Colors & Finishes	Perforations	Acoustical Performance	Material	Installation Method	Standard Sizing	Plenum Accessibility	System Durability	NY State Office of Mental Health	Installation Details	Lighting
MetalWorks™ Torsion Spring for Behavioral Health Designed to meet the safety and wellness standards of behavioral and mental health facilities, appropriate for use in areas with potential security concerns.	Whitelume (WHA)	M1 (Unperforated) M17 Perforations	Up to 0.90 NRC with perforated panels and 8200D3030T10 acoustical infill panel	0.063" Aluminum	Torsion spring panels with hold-down clips and compression struts	30" × 30" †	Plenum access with easy-to-access torsion spring design (tools needed)	Certified by the New York State Office of Mental Health Patient Safety Standards, Materials and Systems Guidelines	Accepted	Fully accessible system	See Division 26: Electrical of the New York State Office of Mental Health Patient Safety Standards, Materials and Systems Guidelines
MetalWorks™ SecureLock™ Tamper-resistant ceiling system from 18-gauge galvanized steel panels.	White (WH) Silver Grey (SG)* Gun Metal Grey (MY)*	P1 (Unperforated) P4 Perforations	Up to 0.80 NRC with perforated panels and 8200T10 acoustical infill panel	18-gauge electrogalvanized steel panels	Lay-in panels with hold-down clips and compression struts	24" × 24"	Tamper-proof plank ceiling with little to no accessibility	Point-load tested to withstand up to 850 lbs; minimum of 430 lbs	No	Progressive install with access door availability	SecureLock – 24" × 24" correctional light made to work with Prelude grid security that has undergone ASTM security testing
MetalWorks™ SecureLock™ Plus Tamper-resistant ceilings for non-accessible plenum areas.	White (WH) Silver Grey (SG)* Gun Metal Grey (MY)*	P1 (Unperforated) P5 Perforations	Up to 0.80 NRC with perforated panels and 8200T10 acoustical infill panel	12, 14, and 16-gauge galvanized steel planks	Lay-in planks with hold-down clips and compression struts	Available in 12", 18", and 24" widths and up to 12' lengths	Tamper-proof plank ceiling with little to no accessibility (access doors)	Screw-in point-load tested to withstand 960 – 3,100 lbs of force	Accepted	Only way to access without an access door is to uninstall	SecureLock Plus – correctional lights that are surface mounted – avoid cutting into multiple planks

* Premium finish options

† 30" × 30" system has been approved by the New York State Office of Mental Health Patient Safety Standards, Materials and Systems Guidelines. Additional sizes are available upon request.



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