

CONCRETE FILLED PANELS

AFS KIT MODEL: AKF20
PANEL MODEL: RPF20

HEAVYWEIGHT QUIET IN STOCK

FEATURES

- Full hard cold rolled steel top sheet
- Welded assembly at domes and perimeter
- Cementitious core material
- Draw quality steel bottom pan with structural dome design

GENERAL SPECIFICATIONS

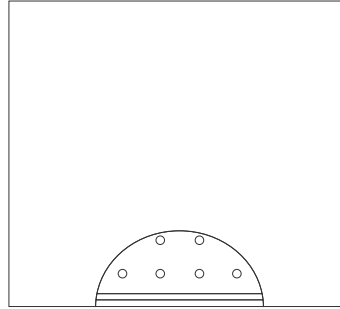
- Panel size: 24" x 24"
- Kit weight: 12 lbs/sf²
- Panel weight: 40 pounds
- All steel welded construction filled internally with a cementitious core material.
- Protected from corrosion by an epoxy paint finish.
- Class A flame spread rating.
- Non-combustible material.

UNDERSTRUCTURE

- 2' Bolted Stringer
- Available in heights from 6" to 36"

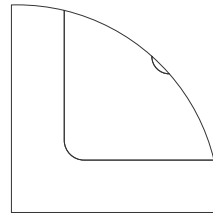
COVERING

- 1/16" High Pressure Laminate
- Color: Grey Starlite

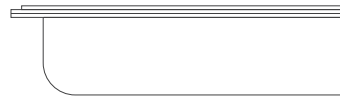


TOP VIEW

- Draw quality steel bottom pan with structural dome design
- Welded assembly at domes and perimeter
- Cementitious core material
- Full hard cold rolled steel top sheet



CORNER DETAIL



CROSS SECTION

- 1.41" deep at corners

SYSTEM PERFORMANCE RATINGS*			
DESIGN LOAD	UNIFORM LOAD	ULTIMATE LOAD	IMPACT LOAD
2000 lbs	700 lbs	5000 lbs	150 lbs
ROLLING LOAD		WARRANTY	
10 PASSES 1500 lbs	10,000 PASSES 1250 lbs	2 Years	

*Per CISCA Recommendations, Minimum