

# CONCRETE FILLED PANELS

AFS KIT MODEL: AKF30

PANEL MODEL: RPF30

HEAVYWEIGHT QUIET CUSTOM

## 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

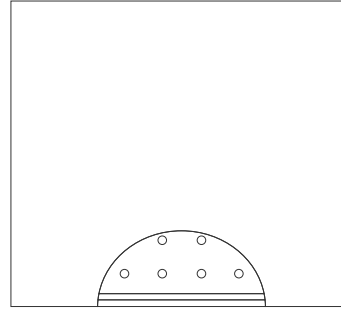
- Panel size: 24" x 24"
- Kit weight: 13 lbs/sf2
- Panel weight: 50 pounds
- All steel welded construction filled internally with a cementitious core material.
- Protected from corrosion by an epoxy paint finish.
- Class A flame spread rating.
- Non-combustible material.

## UNDERSTRUCTURE

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

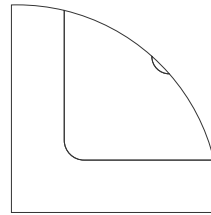
## COVERING

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

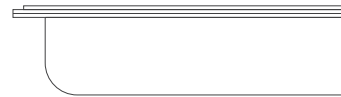


## TOP VIEW

- 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

- 1.45" deep at corners

SYSTEM PERFORMANCE RATINGS*			
DESIGN LOAD	UNIFORM LOAD	ULTIMATE LOAD	IMPACT LOAD
3000 lbs	700 lbs	6000 lbs	200 lbs
ROLLING LOAD		WARRANTY	
10 PASSES 2500 lbs	10,000 PASSES 2000 lbs	2 Years	

\*Per CISCA Recommendations, Minimum