

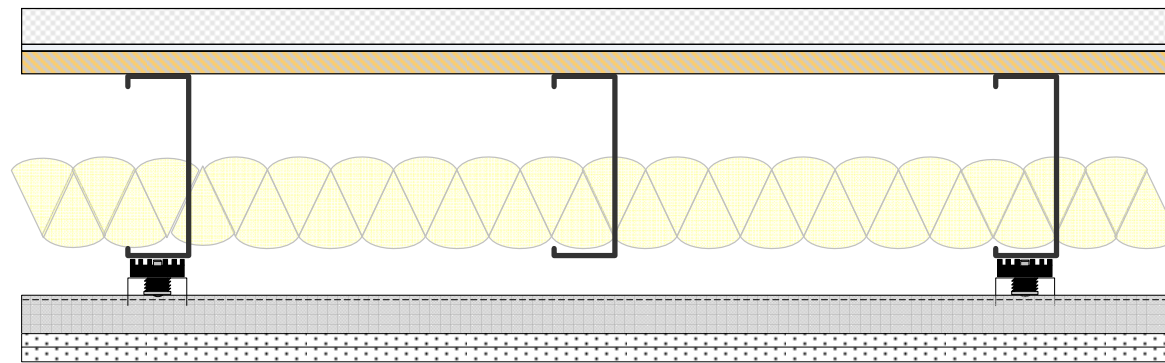
RSIC-1 ACOUSTIC ASSEMBLY

FLOOR/CEILING ASSEMBLY



DIRECT FIX TO STEEL JOIST

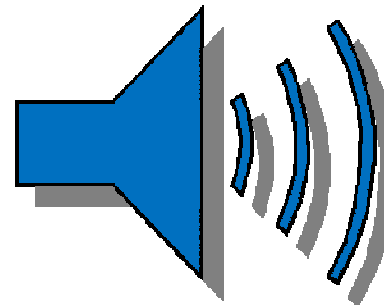
FCS WFCi-07083 Steel Joist



CONSTRUCTION

- * 1-1/4" Lt Wt Gyp Concrete
- * 1/4" Acoustical mat material
- * 23/32" T&G plywood deck
- * 9-1/4" Cemco Sure-Span® 16 Ga. "C" Joist
- * 5.5" Fiberglass Batt Insulation (R-19)
- * RSIC-1 installed 48" oc.
- * 7/8" furring channel 24" oc.
- * 2 Layers 5/8" Pabco® Flame Curb® Super "C"

SMW Project #08469



**SOUND
TRANSMISSION
CLASS**

STC/NIC 59



1 Hour Fire resistance rating
ASTM E119-05a/UL 263
WFCi #07083

**IMPACT
ISOLATION
CLASS**

IIC 57