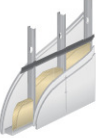
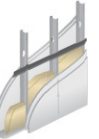





RC-MAX is manufactured from 0.0190" 50 KSI steel for additional strength. It has 1-1/2" wide screw flange, 2-7/16" overall width. **RC-MAX** is used as a furring over wood or steel framed walls and ceilings. The reduced contact **RC-MAX** affords with the supporting member offers economical means for controlling sound transmission. For walls, resilient furring channels should be installed with the mounting flange down, except at the starter row where the mounting flange may be installed with the flange up.

RC-MAX with 3 - 5/8" ViperStud®

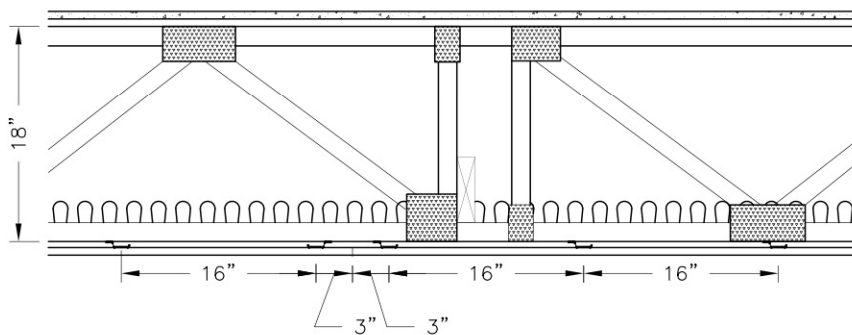
STC Rating

	Wall Type A	<ul style="list-style-type: none"> • Viper25 24" O.C. • Fiberglass insulation • RC-Max resilient channel • 1 Layer of 5/8" type X GWB, each side 	52	TR:18-0821
	Wall Type C	<ul style="list-style-type: none"> • Viper25 24" O.C. • Fiberglass insulation • RC-Max resilient channel • 2 layers of 5/8" type X GWB, each side 	61	TR:18-0823
	Wall Type G	<ul style="list-style-type: none"> • Viper25 24" O.C. • Fiberglass insulation • RC-Max resilient channel • 1 Layer 5/8" type X GWB, one side • 2 Layers of 5/8" type X GWB, other side 	57	TR:18-0822
	Wall Type A	<ul style="list-style-type: none"> • Viper25 16" O.C. • Fiberglass insulation • RC-Max resilient channel • 1 Layer 5/8" type X GWB, each side 	51	TR:96748.01A
	Wall Type A	<ul style="list-style-type: none"> • Viper20 16" O.C. • Fiberglass insulation • RC-Max resilient channel • 1 Layer 5/8" type X GWB, each side 	51	TR18-0826
	Wall Type C	<ul style="list-style-type: none"> • Viper20 16" O.C. • Fiberglass insulation • RC-Max resilient channel • 2 layers of 5/8" type X GWB, each side 	59	TR:18-0828
	Wall Type G	<ul style="list-style-type: none"> • Viper20 16" O.C. • Fiberglass insulation • RC-Max resilient channel • 1 Layer 5/8" type X GWB, one side • 2 Layers of 5/8" type X GWB, other side 	55	TR:18-0827

RC-MAX with 3 - 5/8" StudRite®

	Wall Type A	<ul style="list-style-type: none"> • StudRite (18 mil) 16" O.C. • Fiberglass insulation • RC-Max resilient channel • 1 Layer of 5/8" type X GWB, each side 	52	TR:2015115
	Wall Type C	<ul style="list-style-type: none"> • StudRite (18 mil) 24" O.C. • Fiberglass insulation • RC-Max resilient channel • 2 layers of 5/8" type X GWB, each side 	61	TR:2015114
	Wall Type A	<ul style="list-style-type: none"> • StudRite (18 mil) 24" O.C. • Fiberglass insulation • RC-Max resilient channel • 1 Layer of 5/8" type X GWB, each side 	52	TR:2015113

18" Open Web Wood Truss



1 HR Assembly

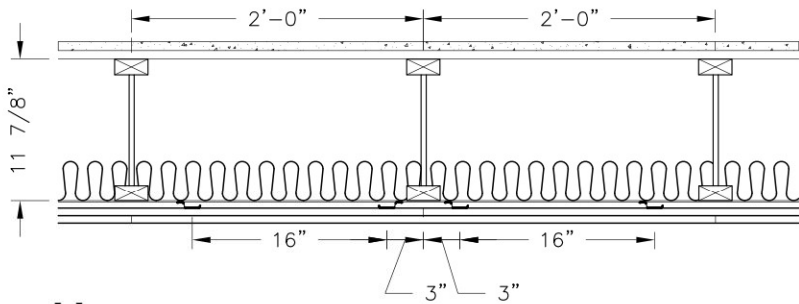
- 3/4" gypsum concrete
- 1/8" sound attenuation mat
- 23/32" wood structural panel
- 18" OWT 24" o.c.
- Insulation (see chart)
- RC-Max spaced 16" o.c.
- 1 layer 5/8" type X

WITH FIBERGLASS	STC	IIC	TEST REPORTS
Bare Floor	57	48	L4816.05
Luxury Vinyl Tile	56	48	L4816.06
Engineered Wood	56	50	L4816.07

18" BLOWN-IN INSULATION	STC	IIC	TEST REPORTS
Bare Floor	59	50	L4816.09

**check UL designs for specific assembly information*

11 7/8" Wood I-Joist



1 HR Assembly

- 3/4" gypsum concrete
- 1/8" sound attenuation mat
- 23/32" wood structural panel
- 11-7/8" wood i-joist 24" o.c.
- 3-1/2" fiberglass insulation
- RC-Max spaced 16" o.c.
- 2 layers 5/8" type X

WITH FIBERGLASS	STC	IIC	TEST REPORT
Bare Floor	58	43	L4816.01
Luxury Vinyl Tile	58	51	L4816.02
Engineered Wood	58	55	L4816.03

**check UL designs for specific assembly information*