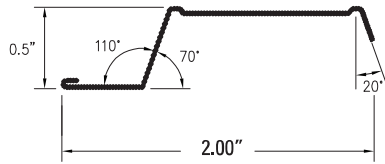
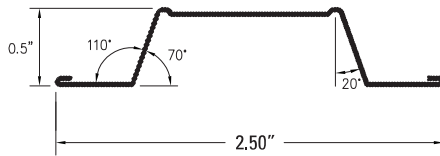


RC-1



Model No.	Mils	Design Thickness	Size	Ft	Wt./Ft.	Bdl Qty
RC-1	18	0.0188"	2"	12'	0.152	20
RC-2	18	0.0188"	2.5"	12'	0.203	20
RC-Max	18	0.0190"	2-7/16"	12'	0.233	20
RC-1	30	0.0312"	2"	12'	0.243	20
RC-2	30	0.0312"	2.5"	12'	0.330	20

RC-2

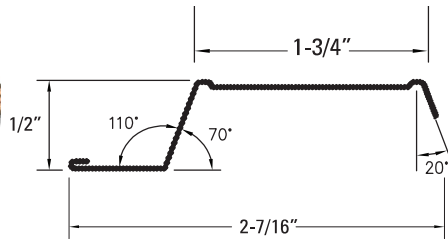
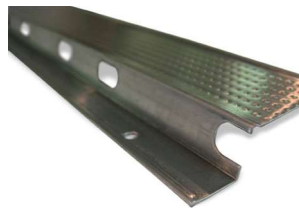


**USE:** For furring over wood or steel framed walls and ceilings. Reduced contact with supporting members offers an economical means for reducing sound transmission. Refer to your Fire Resistance Design manual for STC ratings.

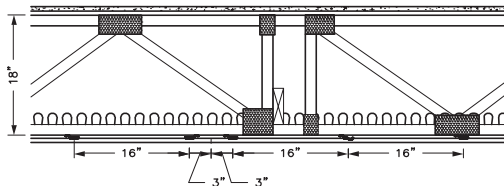
**MATERIAL:** RC-1 & RC-2 are 33 ksi G40, available in 20 & 25 gauge. RC-Max is a high strength RC-1 type Resilient Channel fabricated from 50 ksi, 0.0190" design thickness steel. RC-2 has not been sound tested.

RC-Max exceeds the minimum 25 MSG generic requirements of UL assemblies.

RC-MAX



18" Open Web Wood Trusses



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

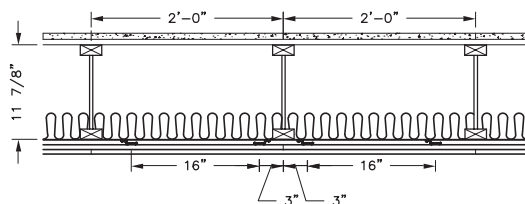
RC-MAX Floor Ceiling/Assemblies

1 HR Assembly

- 3/4" gypsum concrete
- 1/8" sound attenuation mat
- 23/32" wood structural panel
- 18" open web wood truss
- insulation (see chart)
- RC-Max spaced 16" o.c.
- 1 layer 5/8" Type X GWB

\*check UL designs for specific assembly information

11 7/8" Wood I-Joist



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

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

\*check UL designs for specific assembly information

For more information, please contact MarinoWARE® Technical Services at 866.545.1545

This technical information reflects the most current information available and supersedes any and all previous publications effective June 24, 2025 | MW-Accessory Catalog | © WARE Industries, Inc. 2025