FRAMING CONFIGURATION – Edge Joist

Modified on: Thu, 7 Jan, 2021 at 7:45 PM

Framing Configuration may be found in two locations:



Edge Joist

7/9/2021

FRAMING CONFIGURATION – Edge Joist : AGACAD

~	Steeped End Rim 2 Ridge Joists	Steeped Start Rim 1 Ridge J	loists Mi	Middle Joist	
Common Settings	End Rim 2 Ridge Joists Start Rim 1 Ridge Joists				
~	Edge Joist Top Cripple			~	
Floor Framing	Plates Connected 🗹 Custom Join —				
Opening Framing	Configuration Predefined Layout Name: Ridge Select Layout from Database Con	Save to Database Duplicate	Rename	Delete	
End Connection	New Item Remove Item N	Iove Up Move Down			
	X-Position Count Typ	e	Define Rotate Depth 90°	e Rotate 180°	
Edge Joist	1 Center v 1 🖍	M_MF Stud-Joist : C20376-15			
Bridging/Nogging	Symbolic Preview				
Secondary Joist					
Brace					
Joist Holes	<			× >	

Edge Joist - settings to insert joists for different edges/ridges.



Start/End Rim 1/2 Ridge Joists

7/9/2021

FRAMING CONFIGURATION – Edge Joist : AGACAD

~	Steeped	End Rim 2 Ric	lge Joists	Steepe	ed Start Rim 1 Ridge J	oists	Mide	dle Joist
Common Settings		End Rim 2 R	idge Joists		Start F	Rim 1 Ridg	e Joists	
	Edge Joist	Top Cripple						^
Floor Framing	Custom	Join ———— uration ———						
Opening Framing	Predef	ined Layout N	Name: <i>Rid</i>	ge Save to Da	atabase Duplicate	Rena	me	Delete
End Connection	Select	Layout from I	Database C	onfiguration: Move Up	Select Move Down		~	
<u>^</u>	2	X-Position	Count T	уре		Define Depth	Rotate 90°	Rotate 180°
Edge Joist	1	Center v	1 🜩	M_MF Stud	-Joist : C20376-15	✓		
Bridging/Nogging	Symbo	lic Preview –						
Secondary Joist								
Brace								
Joist Holes	<							



Controls ridge joists near sloped start/end rim joists and near sloped top/bottom trimmers.



Top/Bottom Cripple tab – controls edge joists near opening sloped top/bottom cripples.



Stepped Start/End Rim 1/2 Ridge Joists

~	End Rim 2 Ridge Joists	Start Rim 1 Ric	Start Rim 1 Ridge Joists			
Common Settings	Steeped End Rim 2 Ridge Joists	Steeped Start Rim 1 Ridge Joists	Middle Joist			
Floor Framing	Rotate Stud to Align Web with Side of Longer Ridge only for most highest rid	Frame 🗹 Iges in frame 🗹	^			
Opening Framing	Select Layout from Database Config	Save to Database Duplicate Rena guration: Select	me Delete			
End Connection	New Item Remove Item Mon X-Position Count Type	ve Up Move Down	Define Rotate f			
Edge Joist	1 Longer Ri ∨ 1 ↔ M	_MF Stud-Joist : C20376-15 ×				
Bridging/Nogging	- Symbolic Preview					
Secondary Joist						
Brace						
Joist Holes		Longer Ridge Shorter Ridg	e			

Controls ridge joists near stepped start/end rim 1/2 joists.



Number of Start/End Cripple Joists – controls number of ridge joists near opening stepped start/end cripples.



Custom Join



Custom Join – is a multi-functional dialog where user can define rules for joins including size, count, position, rotation, spacing, alignment etc. All these rules can be saved and used in other framing configurations or shared with other users. This type of dialog is used frequently in our products, so here you can find **Custom Join detailed description** >> (https://agacad.freshdesk.com/support/solutions/articles/44001990031-custom-join)