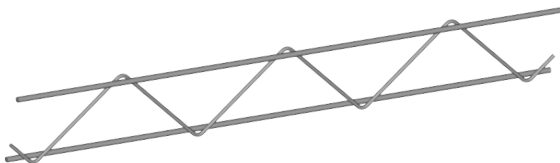


Welded Wire Girder



Welded Wire Girders are a trusted, cost-effective tie for integrally insulated concrete "sandwich panels" cast with a middle layer of rigid insulation between by two outer layers of concrete.

- Proudly manufactured in the USA at our Hazleton, Pennsylvania, plant
- Available in heights from 2 ¾" to 9 ½" and in lengths from 3'-1" to 35'-6"
- Available in plain and hot dip galvanized finishes
- Minimal lead times
- Call (877) 518-7665 for a quote



Welded Wire Girder is designed to expand and contract with the independent thermal-induced movements of the outer wythe without causing any high stress points, allowing for 100% composite action between the concrete and insulation.

Welded Wire Girder Data

W.W. Girder Type (single)	Top Wire				Diagonal Wire				Bottom Wire			
	Diameter		Wire Area As		Diameter		Wire Area As		Diameter		Wire Area As	
	in.	mm	in. ²	mm ²	in.	mm	in. ²	mm ²	in.	mm	in. ²	mm ²
MS 030	.306	7.8	0.074	47.2	.244	6.2	.047	38.4	.306	7.8	.074	47.2
MS 383	.243	6.2	0.047	38.4	.162	4.1	.021	16.8	.243	6.2	.047	38.4
MS 363	.243	6.2	0.047	38.4	.192	4.9	.029	23.8	.243	6.2	.047	38.4
MS343	.243	6.2	0.047	38.4	.225	5.7	.040	32.5	.243	6.2	.047	38.4
MS464	.225	5.7	0.040	32.5	.192	4.9	.029	23.8	.225	5.7	.040	32.5