

Introducing

MARINO\WARE's NEW Shaftwall and Area Separation Wall Systems



MARINO★WARE

QUALITY AND SERVICE COUNT.

www.marinoware.com

**YOU
CHOOSE!**

Both the MARINOWARE CT-Stud Shaftwall and H-Stud Area Separation Wall Systems are approved with all UL-listed gypsum board manufacturers including United States Gypsum, National Gypsum, Georgia-Pacific, Lafarge Gypsum, James Hardie, BPB, PABCO, Temple, Eagle and American.

CT-Stud Fire Test Info

1&2-Hour Elevator Shafts

2-Hour Stair Shaft

1&2-Horizontal Shafts

Each test above was performed with 1/2" Type C and 5/8" Type X gypsum boards.

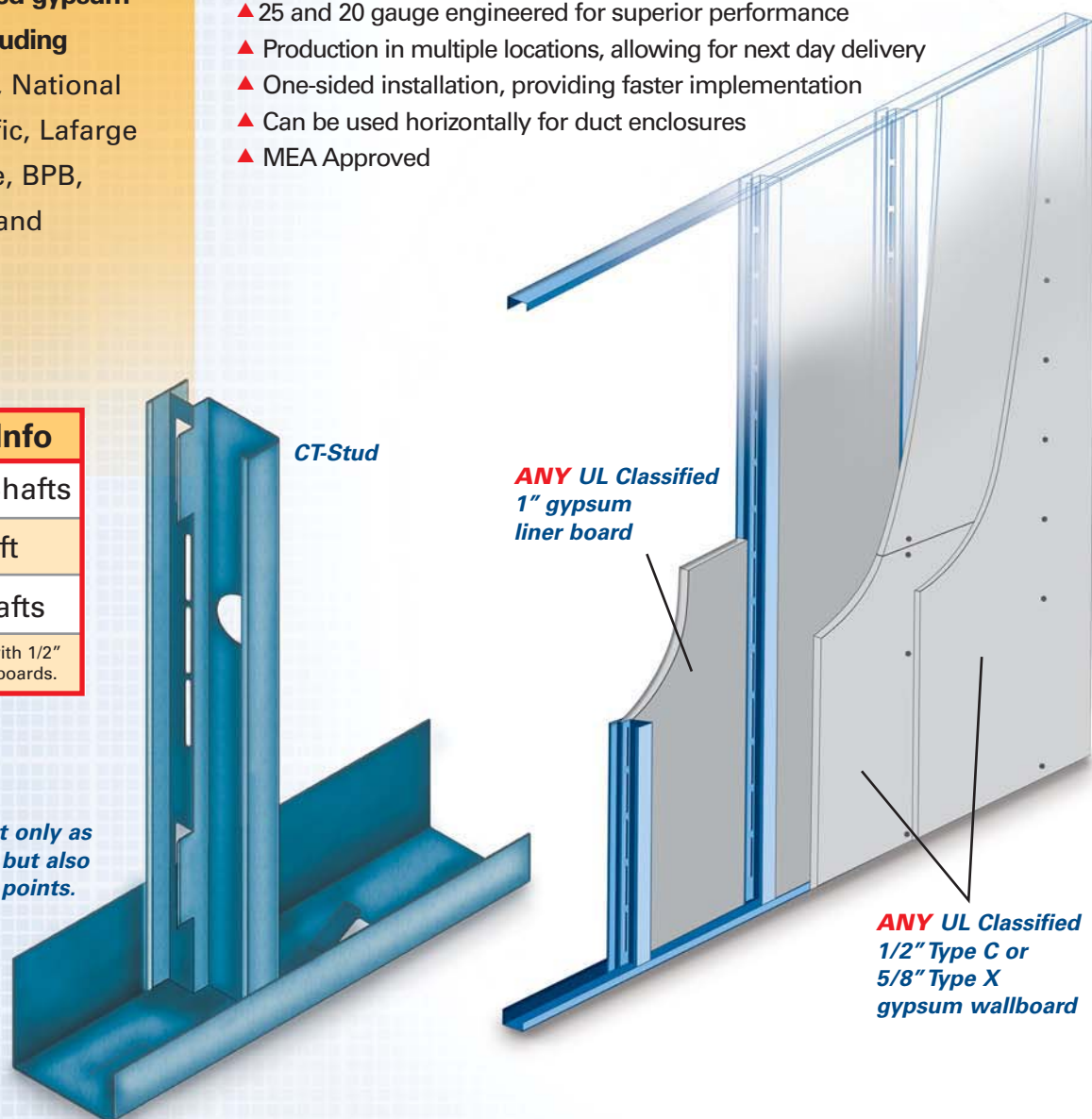
Tabbed J-Runners act not only as top and bottom runners, but also as starter or termination points.

WITH MARINO\WARE'S NEW CT SHAFTWALL SYSTEM, THE SKY'S THE LIMIT.

That's why MARINO\WARE created its new **CT Shaftwall System**, a flexible shaftwall assembly that can accommodate any UL Classified gypsum liner board for maximum versatility in design, purchase, and construction. Featuring punched tabs for easier installation, the **CT Shaftwall System** is comprised of the fire-tested metal CT-Stud and the Tabbed J-Runner resulting in fewer parts to inventory and purchase.

Plus, the CT system offers all the advantages that customers have come to expect from MARINOWARE:

- ▲ Intertek/Warnock Hersey fire-tested
- ▲ Full range of sizes: 2 1/2", 4", and 6"
- ▲ 25 and 20 gauge engineered for superior performance
- ▲ Production in multiple locations, allowing for next day delivery
- ▲ One-sided installation, providing faster implementation
- ▲ Can be used horizontally for duct enclosures
- ▲ MEA Approved

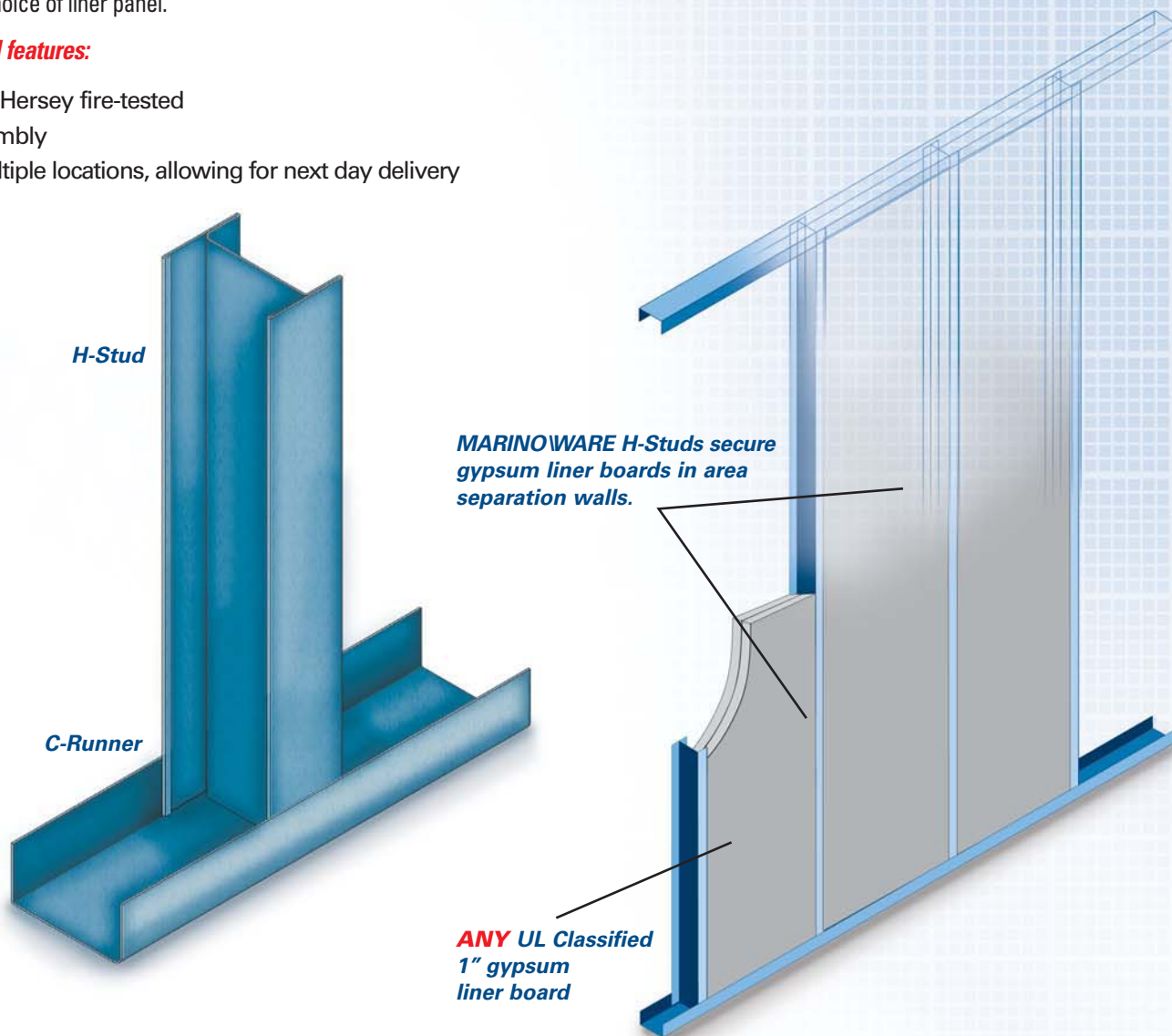


AREA SEPARATION WALLS REPRESENT AN INTEGRAL PART OF ANY STRUCTURE.

When quality and reliability count, don't leave your separation wall components to just anyone. MARINO\WARE's fire-rated H-Studs provide superior durability while offering the flexibility of your choice of liner panel.

Plus, these additional features:

- ▲ Intertek/Warnock Hersey fire-tested
- ▲ 2-Hour Fire Assembly
- ▲ Production in multiple locations, allowing for next day delivery
- ▲ MEA Approved



The bottom line? MARINO\WARE's *Shaftwall* and *Area Separation Wall Systems* have all the bases covered. To learn more, speak to your MARINO\WARE Sales Representative or call 1-800-627-4661.

CT-STUD TECHNICAL INFORMATION

CT-Stud Gross Section Properties			
Member	A(in ²)	I _x (in ⁴)	S _x (in ³)
212CT023	0.165	0.164	0.114
212CT032	0.228	0.224	0.156
400CT023	0.199	0.480	0.209
400CT032	0.276	0.659	0.287
600CT023	0.245	1.252	0.368
600CT032	0.340	1.723	0.508
600CT040	0.423	2.134	0.629

CT-Stud Limiting Heights					
	Allowable Deflection	5psf	7.5psf	10psf	15psf
212CT023	L/120	13ft. 2in.	10ft. 9in.	9ft. 4in.	7ft. 7in.
	L/180	13ft. 0in.	10ft. 9in.	9ft. 4in.	7ft. 7in.
	L/240	11ft. 10in.	10ft. 4in.	9ft. 4in.	7ft. 7in.
	L/360	10ft. 4in.	9ft. 0in.	8ft. 2in.	7ft. 2in.
212CT032	L/120	16ft. 1in.	13ft. 2in.	11ft. 5in.	9ft. 4in.
	L/180	14ft. 0in.	12ft. 3in.	11ft. 2in.	9ft. 4in.
	L/240	12ft. 9in.	11ft. 2in.	10ft. 1in.	8ft. 10in.
	L/360	11ft. 2in.	9ft. 9in.	8ft. 10in.	7ft. 8in.
400CT023	L/120	16ft. 9in.	13ft. 8in.	11ft. 10in.	9ft. 8in.
	L/180	16ft. 9in.	13ft. 8in.	11ft. 10in.	9ft. 8in.
	L/240	16ft. 5in.	13ft. 8in.	11ft. 10in.	9ft. 8in.
	L/360	14ft. 4in.	12ft. 6in.	11ft. 4in.	9ft. 8in.
400CT032	L/120	21ft. 11in.	17ft. 11in.	15ft. 6in.	12ft. 8in.
	L/180	19ft. 7in.	17ft. 1in.	15ft. 6in.	12ft. 8in.
	L/240	17ft. 9in.	15ft. 6in.	14ft. 1in.	12ft. 4in.
	L/360	15ft. 6in.	13ft. 7in.	12ft. 4in.	10ft. 9in.
600CT023	L/120	14ft. 3in.	12ft. 4in.	9ft. 3in.	6ft. 2in.
	L/180	14ft. 3in.	12ft. 4in.	9ft. 3in.	6ft. 2in.
	L/240	14ft. 3in.	12ft. 4in.	9ft. 3in.	6ft. 2in.
	L/360	14ft. 3in.	12ft. 4in.	9ft. 3in.	6ft. 2in.
600CT032	L/120	18ft. 7in.	16ft. 5in.	12ft. 4in.	8ft. 3in.
	L/180	18ft. 7in.	16ft. 5in.	12ft. 4in.	8ft. 3in.
	L/240	18ft. 7in.	16ft. 5in.	12ft. 4in.	8ft. 3in.
	L/360	18ft. 7in.	16ft. 5in.	12ft. 4in.	8ft. 3in.
600CT040	L/120	22ft. 3in.	19ft. 5in.	17ft. 8in.	15ft. 5in.
	L/180	22ft. 3in.	19ft. 5in.	17ft. 8in.	15ft. 5in.
	L/240	22ft. 3in.	19ft. 5in.	17ft. 8in.	15ft. 5in.
	L/360	22ft. 3in.	19ft. 5in.	17ft. 8in.	15ft. 5in.

Please visit MARINOWARE's website at www.marinoware.com for the latest information on the products represented in this brochure.



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