

Traditional bridging system that provides rigidity and lateral support to the constructed framework.

- Prevents twisting and lateral movement
- Traditional system
- EasyClip™ Clip Angles (U-Series™) are prepunched for faster installation

Dietrich U-Channel is available in 16-gauge corrosion-resistant galvanized steel. The product is available in three widths of 3/4", and 1-1/2". For bridging, 1-1/2" and 3/4" are utilized with the 1-1/2" channel as the predominant size used in bracing applications. Standard lengths are 10', 16' and 20'. Custom lengths are available on request.

To brace steel studs laterally, the channel is inserted through the punched knockouts of the framing members at specified vertical spacing. An EasyClip™ Clip Angle (U-Series™) is then screw attached to both the U-Channel and the framing member. The U-Channel must be secured with clips to provide resistance and proper bracing.



U-Channel (CHN-Series™) and EasyClip™ Clip Angles (U-Series™)

U-Channel (CHN-Series™)

| DMF Product Code | CSSBI Reference | Thickness | | | | Size | | Weight | | Packaging | |
|------------------|-----------------|-----------|------|------------------|-------|--------|------|--------|-------|------------|----------|
| | | Gauge | Mils | Design Thickness | | Inches | mm | lbs/ft | kg/m | Pcs/Bundle | Pcs/Skid |
| | | | | Inches | mm | | | | | | |
| CHN1 | 075U50-54 | 16 | 54 | 0.0566 | 1.438 | 3/4 | 19.1 | 0.25 | 0.361 | 10 | 350 |
| CHN2 | 150U50-54 | 16 | 54 | 0.0566 | 1.438 | 1-1/2 | 38.1 | 0.42 | 0.623 | 10 | 350 |

*Available in 10', 16' and 20' lengths.

EasyClip™ Clip Angles (U-Series™)

| DMF Product Code | Thickness | | | | Size | | Weight/Piece | | Packaging |
|------------------|-----------|------|------------------|-------|-----------------------|--------------------|--------------|-------|------------|
| | Gauge | Mils | Design Thickness | | Inches | mm | lbs | kg | Pcs/Bucket |
| | | | Inches | mm | | | | | |
| U543 | 16 | 54 | 0.0566 | 1.438 | 1-1/2 x 1-1/2 x 3-3/8 | 38.1 x 38.1 x 85.7 | 0.16 | 0.073 | 400 |
| U545 | 16 | 54 | 0.0566 | 1.438 | 1-1/2 x 1-1/2 x 5-3/4 | 38.1 x 38.1 x 146 | 0.28 | 0.127 | 200 |
| U547 | 16 | 54 | 0.0566 | 1.438 | 1-1/2 x 1-1/2 x 7-3/4 | 38.1 x 38.1 x 197 | 0.37 | 0.168 | 100 |

