USG DONN® BRAND DX®/DXL™
ACOUSTICAL SUSPENSION SYSTEM

FEATURES AND BENEFITS
• 15/16" exposed tee system. Components for use in general and fire-rated applications.
• Maximum economy and design simplicity.
• Compatible with USG Logix™ Integrated Ceiling System.
• USG DXL™ system features more than 80 UL designs (up to three hours).
• Cross-tee override-ends resist twisting and give a professionally finished look.
• Meets or exceeds national code requirements, including seismic.
• Proprietary Quick-Release™ cross tees.
• High recycled content (HRC) available.
• Custom colors available.
• ICC-ES evaluated for seismic installations (ESR-1222).

APPLICATIONS
• Fire-rated interior general-use areas
• USG Logix™ Integrated System
### 15/16" TEE SYSTEM™

#### Main Tee

<table>
<thead>
<tr>
<th>ASTM Class</th>
<th>Length</th>
<th>Height</th>
<th>Item No.</th>
<th>Fire Rating</th>
<th>Color</th>
<th>Seismic Design Category</th>
<th>Rated Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intermediate Duty</td>
<td>12'</td>
<td>3600 mm</td>
<td>USG 1.64&quot; (42 mm)</td>
<td>DX24</td>
<td>Flat White Standard Advantage</td>
<td>A-C</td>
<td>7/8&quot; Molding ACM7 Clip</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>CGC 1.5&quot; (38 mm)</td>
<td>DX/DXL24</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heavy Duty</td>
<td>12'</td>
<td>3600 mm</td>
<td>USG 1.64&quot; (42 mm)</td>
<td>DX26</td>
<td>Flat White Standard Advantage</td>
<td>A-F</td>
<td>7/8&quot; Molding ACM7 Clip</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>CGC 1.5&quot; (38 mm)</td>
<td>DX/DXL26</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Cross Tee 1"

| 20" | 600 mm | USG 1" (25 mm) | DX216 | Flat White Standard and Advantage |
| | | CGC 1" (25 mm) | DX/DXL216 | |

#### Cross Tee 1-1/2"

| 30" | 1000 mm | USG 1-1/2" (38 mm) | DXL244 | Flat White, Standard, Advantage, and Premium |
| | | CGC 1-1/2" (38 mm) | DX324 | |

#### Wall Angle

<table>
<thead>
<tr>
<th>Wall Angle</th>
<th>Length</th>
<th>Item No.</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>10'</td>
<td>3000 mm</td>
<td>M20SM-2</td>
<td>Flat White</td>
</tr>
</tbody>
</table>

### Physical Data/Notes

**Class A Flat White, Standard, Advantage, and Premium**

- **Material**: MgO core with baked on polyester paint.
- **Installation**: Install according to ASTM C656, ASTM E650, C55CA and USG requirements. Alternate installation methods may be used when approved by the authority having jurisdiction.
- **Class A**: Classified as Light, Intermediate or Heavy Duty when tested in accordance with ASTM C635.
- **600 mm**...

### Footnotes

1. *USG DONN*®/DXL™ main-tee and cross-tee connections meet IBC requirements for tension and compression strength.
2. Load test data sheet uniform load in lb./LF based on simple span tests in accordance with ASTM C635.
3. UL fire-rated listing, labeling and follow-up applies only to fire-rated components.
5. Non-fire-rated only.
6. Non-fire-rated applications may mix USG DX® and DXL™ parts.
7. Panels must be specified to be field-cut and field-revealed and to provide widest possible lay-on edge.
8. For USG DX®/DXL™ main-tee and cross-tee connections meet IBC requirements for tension and compression strength.
9. For USG DX®/DXL™ channel moldings are also acceptable in some designs. Check USG Resistance Directory for molding options.
10. Brass and chrome available on limited items.