**Material**

Superstrut® fittings and brackets are manufactured from hot rolled carbon steel.

Dimensions

The following standard dimensions apply to all fittings except as indicated on the individual drawings.

Hole spacing 13/16" from end of fittings

Hole spacing 1-7/8" centers

Hole size 9/16" diameter

Material 1-5/8" wide

Material 1/4" thick

Application Instructions

Parts drawings illustrate a typical use for the fitting, and in many cases other uses for the part are appropriate.

Design Data

Load ratings vary depending fittings and brackets are used with 12, 14 or 16 gauge channel. Ratings are shown for each channel material. (See Section 8 Engineering Data and Specifications).

The material is zinc coated after fabrication providing total product protection on all surfaces. The fabricated channel or fitting is suspended and then dipped into tanks of hot zinc for a prolonged period, creating a coherent bond. Other finishes are available. Refer to page 4.

Nuts and Bolts Required

Unless otherwise noted, nuts and bolts for use with fittings and brackets should be ordered separately.

The standard bolt for the 9/16" hole is a 1/2" hex head cap screw 1" long. The 1" length may be used with all series channel.

Design Load

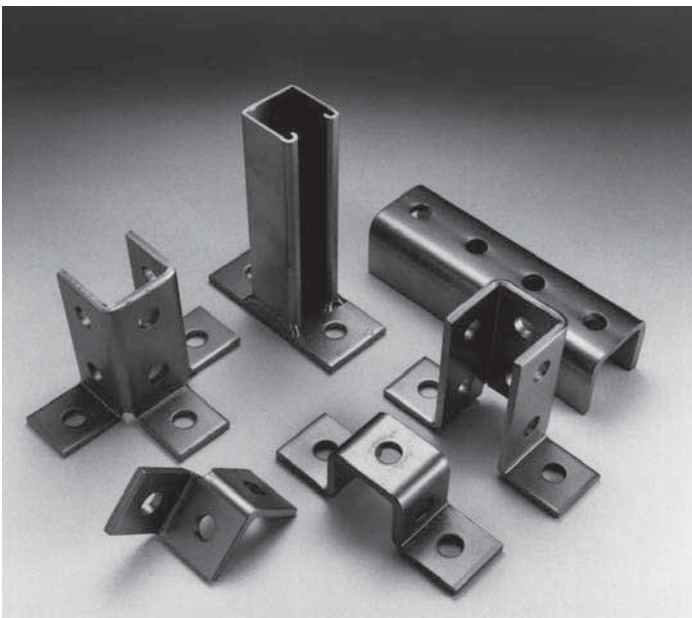
For more information on design load, see section 8 Engineering Data and Specifications.

Finishes and Special Materials

Standard finishes are Hot Dipped Galvanized (HDGC) and GoldGalv® (no suffix). Fittings are also available in ElectroGalvanized (EG) and Stainless Steel 316 (SS6C). Contact your Regional Sales Office for availability and minimum quantities.

Aluminum channel

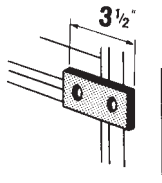
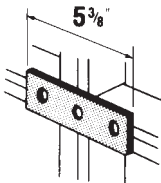
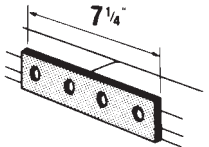
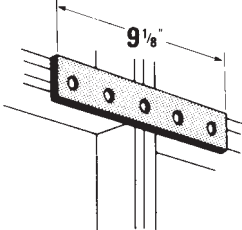
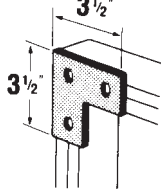
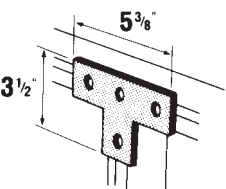
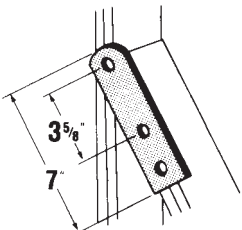
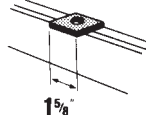
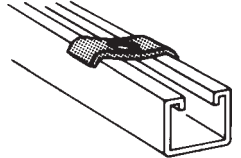
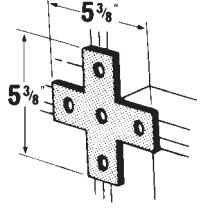
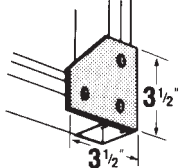
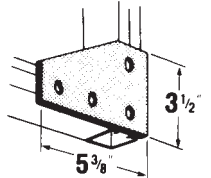
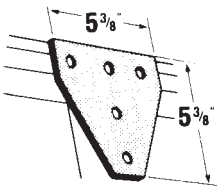
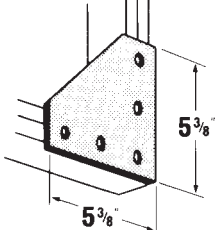
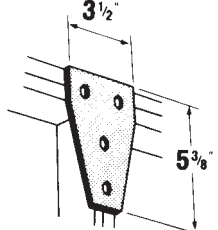
For Aluminum channel, we suggest fittings in HDG(C) or SS6 (C).



SECTION 3

Fittings and Brackets

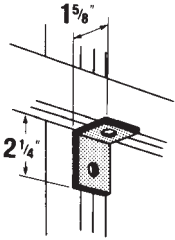
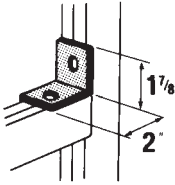
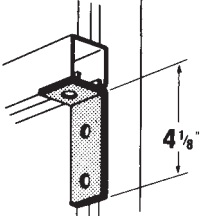
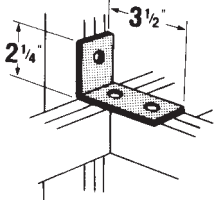
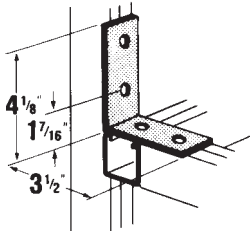
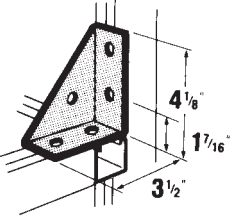
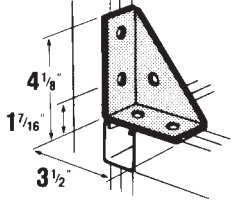
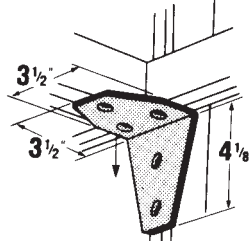
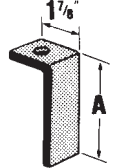
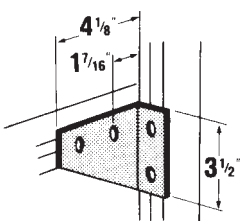
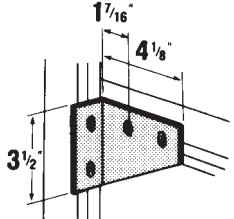
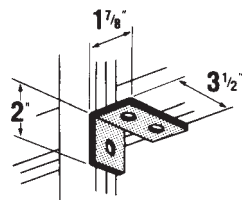
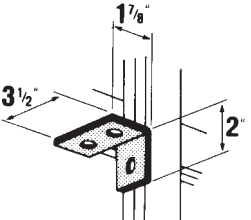
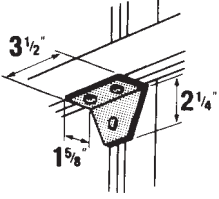
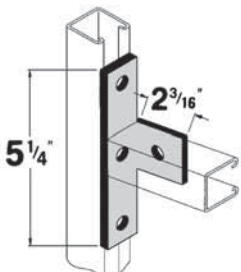
Flat Fittings

<p>AB206</p>  <p>AB206HDGC AB206EG AB206 AB206SS6C</p> <p>Wt./C 35 lb</p>	<p>AB207</p>  <p>AB207HDGC AB207EG AB207 AB207SS6C</p> <p>Wt./C 52 lb</p>	<p>X207</p>  <p>X207HDG X207EG X207 X207SS6</p> <p>Wt./C 78 lb</p>																					
<p>X208</p>  <p>X208HDG X208EG X208 X208SS6C</p> <p>Wt./C 88 lb</p>	<p>AB219</p>  <p>AB219HDGC AB219EG AB219 AB219SS6C</p> <p>Wt./C 53 lb</p>	<p>AB220</p>  <p>AB220HDGC AB220EG AB220 AB220SS6C</p> <p>Wt./C 78 lb</p>																					
<p>AB240</p>  <p>AB240HDG AB240EG AB240</p> <p>Wt./C 69 lb</p>	<p>AB241</p> <p>*Finishes HDGC EG GoldGalv® SS6C</p> <table border="1" data-bbox="534 1060 798 1239"> <thead> <tr> <th>Cat. No.</th> <th>Bolt Size</th> <th>Wt./C lb</th> </tr> </thead> <tbody> <tr> <td>AB241-1/4*</td> <td>1/4</td> <td>18</td> </tr> <tr> <td>AB241-5/16*</td> <td>5/16</td> <td>18</td> </tr> <tr> <td>AB241-3/8*</td> <td>3/8</td> <td>18</td> </tr> <tr> <td>AB241-1/2*</td> <td>1/2</td> <td>17</td> </tr> <tr> <td>AB241-5/8*</td> <td>5/8</td> <td>15</td> </tr> <tr> <td>AB241-3/4*</td> <td>3/4</td> <td>14</td> </tr> </tbody> </table>  <p>1 5/8"</p>	Cat. No.	Bolt Size	Wt./C lb	AB241-1/4*	1/4	18	AB241-5/16*	5/16	18	AB241-3/8*	3/8	18	AB241-1/2*	1/2	17	AB241-5/8*	5/8	15	AB241-3/4*	3/4	14	<p>AB242</p>  <p>AB242HDGC AB242EG AB242</p> <p>For use with either 3/8" or 1/2" hanger rod.</p> <p>Wt./C 9 lb</p>
Cat. No.	Bolt Size	Wt./C lb																					
AB241-1/4*	1/4	18																					
AB241-5/16*	5/16	18																					
AB241-3/8*	3/8	18																					
AB241-1/2*	1/2	17																					
AB241-5/8*	5/8	15																					
AB241-3/4*	3/4	14																					
<p>AB253</p>  <p>AB253HDGC AB253EG AB253 AB253SS6C</p> <p>Wt./C 97 lb</p>	<p>AB255</p>  <p>AB255HDGC AB255EG AB255</p> <p>Wt./C 70 lb</p>	<p>AB257</p>  <p>AB257HDGC AB257EG AB257</p> <p>Wt./C 105 lb</p>																					
<p>AB261</p>  <p>AB261HDGC AB261EG AB261</p> <p>Wt./C 148 lb</p>	<p>AB263</p>  <p>AB263HDGC AB263EG AB263 AB263SS6</p> <p>Wt./C 150 lb</p>	<p>AB265</p>  <p>AB265HDGC AB265EG AB265</p> <p>Wt./C 105 lb</p>																					

Fittings and Brackets

SECTION 3

90° Fittings

<p>AB201</p>  <p>AB201HDGC AB201EG AB201 AB201SS6C</p> <p>Wt./C 35 lb</p>	<p>AB202</p>  <p>AB202HDGC AB202EG AB202 AB202SS6C</p> <p>Wt./C 35 lb</p>	<p>AB203</p>  <p>AB203HDGC AB203EG AB203 AB203SS6C</p> <p>Wt./C 58 lb</p>															
<p>AB204</p>  <p>AB204HDGC AB204EG AB204 AB204SS6</p> <p>Wt./C 58 lb</p>	<p>AB205</p>  <p>AB205HDGC AB205EG AB205 AB205SS6C</p> <p>Wt./C 78 lb</p>	<p>AB213</p>  <p>AB213HDGC AB213EG AB213</p> <p>Wt./C 125 lb</p>															
<p>AB214</p>  <p>AB214HDGC AB214EG AB214 AB214SS6</p> <p>Wt./C 125 lb</p>	<p>AB216</p>  <p>AB216HDGC AB216EG AB216SS6C</p> <p>Wt./C 135 lb</p>	<p>AB252</p> <p>*Finishes HDGC GoldGalv® EG</p> <table border="1"> <thead> <tr> <th>Cat. No.</th> <th>A</th> <th>Wt./C lb</th> </tr> </thead> <tbody> <tr> <td>AB252-1*</td> <td>3-7/8</td> <td>61</td> </tr> <tr> <td>AB252-2*</td> <td>5-7/8</td> <td>84</td> </tr> <tr> <td>AB252-3*</td> <td>7-7/8</td> <td>107</td> </tr> <tr> <td>AB252-4*</td> <td>9-7/8</td> <td>130</td> </tr> </tbody> </table> 	Cat. No.	A	Wt./C lb	AB252-1*	3-7/8	61	AB252-2*	5-7/8	84	AB252-3*	7-7/8	107	AB252-4*	9-7/8	130
Cat. No.	A	Wt./C lb															
AB252-1*	3-7/8	61															
AB252-2*	5-7/8	84															
AB252-3*	7-7/8	107															
AB252-4*	9-7/8	130															
<p>AB254R</p>  <p>AB254RHDGC AB254REG AB254R</p> <p>Wt./C 105 lb</p>	<p>AB254L</p>  <p>AB254LHDGC AB254LEG AB254L</p> <p>Wt./C 105 lb</p>	<p>AB260R</p>  <p>AB260RHDGC AB260REG AB260R</p> <p>Wt./C 58 lb</p>															
<p>AB260L</p>  <p>AB260LHDGC AB260LEG AB260L</p> <p>Wt./C 58 lb</p>	<p>AB274</p>  <p>AB274HDG AB274EG AB274</p> <p>Wt./C 70 lb</p>	<p>AB275</p>  <p>AB275HDGC AB275EG AB275SS6C</p> <p>Wt./C 77 lb</p>															

Standard Dimensions

Hole Spacing 13/16" From End
Hole Spacing 1-7/8" Centers
Hole Size 9/16" Diam.
Material 1-5/8" Width
Material 1/4" Thick

Materials

HDG(C)
EG(C)
(No suffix)
SS6(C)

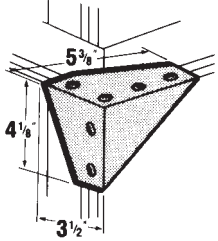
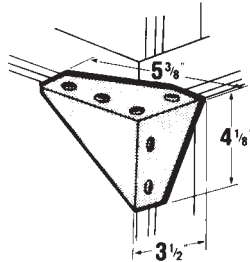
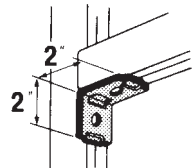
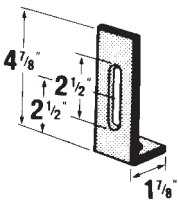
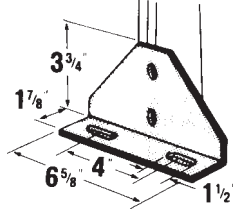
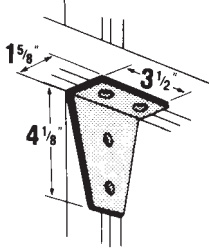
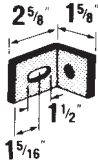
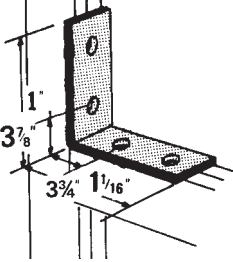
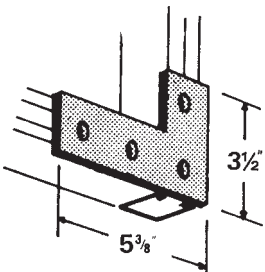
Hot-Dipped Galvanized
Electrogalvanized
GoldGalv®
Stainless Steel 316

Thomas & Betts

SECTION 3

Fittings and Brackets

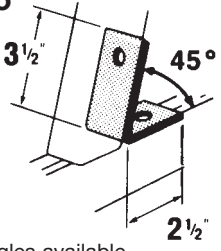
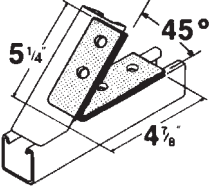
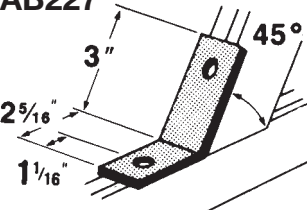
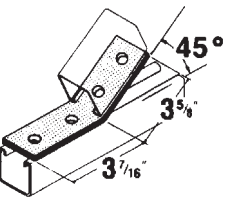
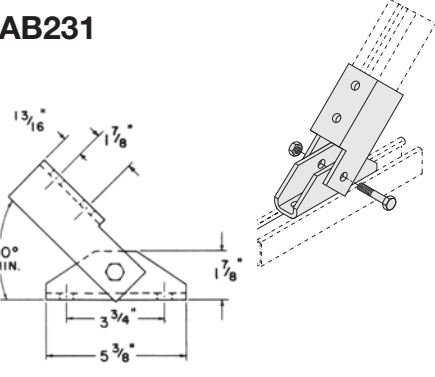
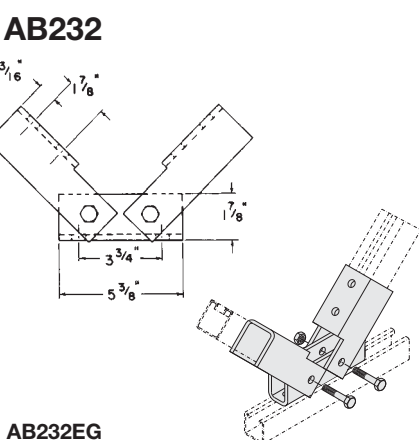
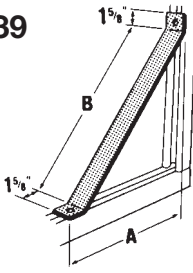
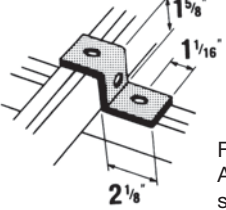
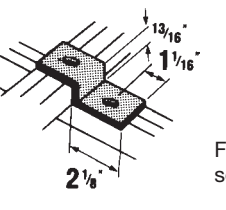
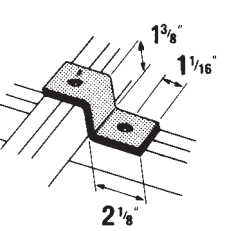
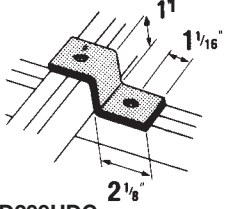
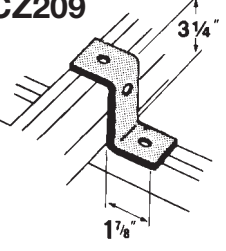
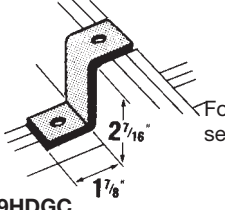
90° Fittings

<p>AB284R</p>  <p>AB284RHDG AB284REG AB284R</p> <p>Wt./C 230 lb</p>	<p>AB284L</p>  <p>AB284LHDG AB284LEG AB284L</p> <p>Wt./C 230 lb</p>	<p>AB299</p>  <p>AB299HDG AB299EG AB299</p> <p>Wt./C 40 lb</p>
<p>X201</p>  <p>X201HDG X201EG X201</p> <p>Wt./C 65 lb</p>	<p>X204</p>  <p>X204HDG X204EG X204</p> <p>Wt./C 1-90 lb</p>	<p>X289</p>  <p>X289HDGC X289EG X289</p> <p>Wt./C 105 lb</p>
<p>X299</p>  <p>X299HDGC X299EG X299</p> <p>Wt./C 38 lb</p>	<p>N205</p>  <p>N205HDGC N205EG N205 N205SS6C</p> <p>Wt./C 74 lb</p>	<p>N219</p>  <p>N219HDG N219EG N219 N219SS6</p> <p>Wt./C 71 lb</p>

Fittings and Brackets

SECTION 3

Angular Fittings

<p>AB225</p>  <p>Other angles available. Contact Customer Service.</p> <p>AB225HDGC AB225EG AB225 AB225SS6</p> <p>Wt./C 58 lb</p>	<p>AB226</p>  <p>Other angles available. Contact Customer Service.</p> <p>AB226HDGC AB226SS6</p> <p>Wt./C 119 lb</p>	<p>AB227</p>  <p>Other angles available. Contact Customer Service.</p> <p>AB227HDGC AB227EG AB227 AB227SS6</p> <p>Wt./C 58 lb</p>	<p>AB228</p>  <p>Other angles available. Contact Customer Service.</p> <p>AB228HDGC AB228SS6C</p> <p>Wt./C 69 lb</p>															
<p>AB231</p>  <p>AB231EG</p>	<p>AB232</p>  <p>AB232EG</p>	<p>AB239</p>  <p>*Finishes HDGC GoldGalv® EG</p> <table border="1"> <thead> <tr> <th>Cat. No.</th> <th>A</th> <th>B</th> <th>Wt./C lb</th> </tr> </thead> <tbody> <tr> <td>AB239-1*</td> <td>7-13/16</td> <td>8-1/2</td> <td>148</td> </tr> <tr> <td>AB239-2*</td> <td>13-3/4</td> <td>17</td> <td>255</td> </tr> <tr> <td>AB239-3*</td> <td>19-3/4</td> <td>25-1/2</td> <td>363</td> </tr> </tbody> </table>	Cat. No.	A	B	Wt./C lb	AB239-1*	7-13/16	8-1/2	148	AB239-2*	13-3/4	17	255	AB239-3*	19-3/4	25-1/2	363
Cat. No.	A	B	Wt./C lb															
AB239-1*	7-13/16	8-1/2	148															
AB239-2*	13-3/4	17	255															
AB239-3*	19-3/4	25-1/2	363															
<p>"Z" Shape Fittings</p>																		
<p>A209</p>  <p>For attaching A and AR series channel.</p> <p>A209HDGC A209EG A209 A209SS6</p> <p>Wt./C 55 lb</p>	<p>B209</p>  <p>For attaching B and BR series channel.</p> <p>B209HDG B209EG B209</p> <p>Wt./C 43 lb</p>	<p>C209</p>  <p>For attaching C series channel.</p> <p>C209</p> <p>Wt./C 49 lb</p>																
<p>D209</p>  <p>For attaching D series channel.</p> <p>D209HDG D209EG D209</p> <p>Wt./C 45 lb</p>	<p>CZ209</p>  <p>For attaching H series and A back to back.</p> <p>CZ209EG CZ209</p> <p>Wt./C 70 lb</p>	<p>EZ209</p>  <p>For attaching E series channel.</p> <p>EZ209HDGC EZ209EG EZ209 EZ209SS6</p> <p>Wt./C 70 lb</p>																

Standard Dimensions

Hole Spacing 13/16" From End
Hole Spacing 1-7/8" Centers
Hole Size 9/16" Diam.
Material 1-5/8" Width
Material 1/4" Thick

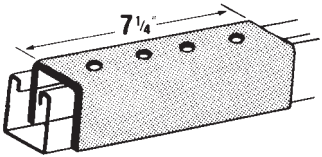
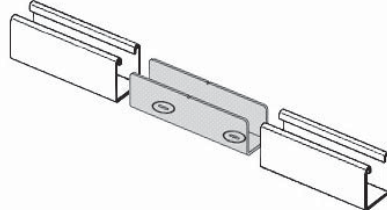
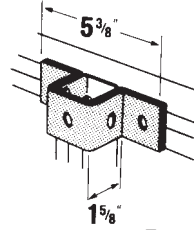
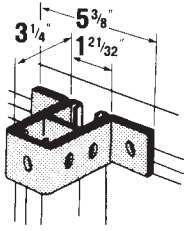
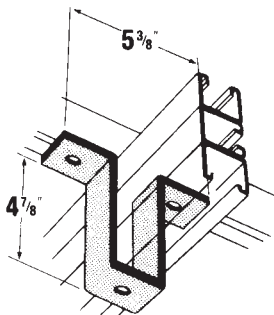
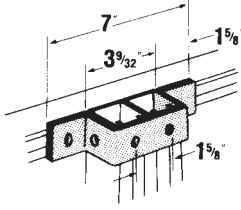
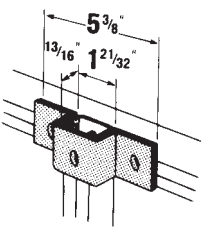
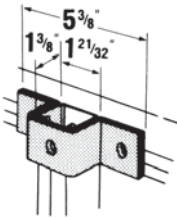
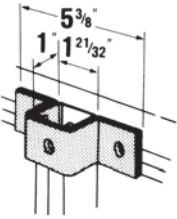
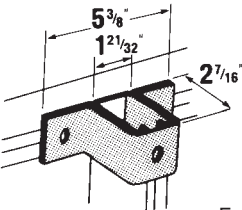
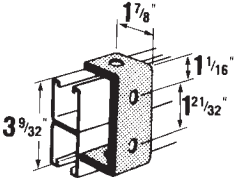
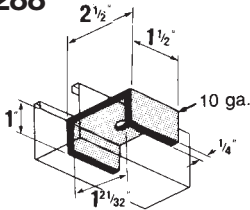
Materials

HDG(C)
EG(C)
(No suffix)
SS6(C)

Hot-Dipped Galvanized
Electrogalvanized
GoldGalv®
Stainless Steel 316

Thomas&Betts

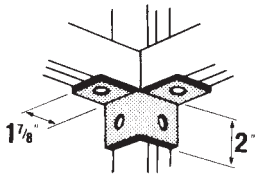
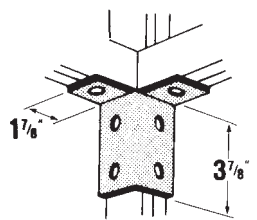
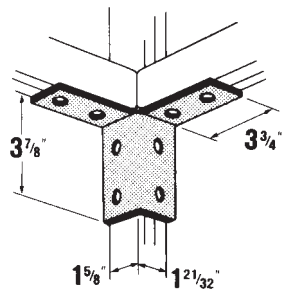
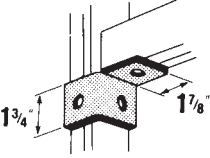
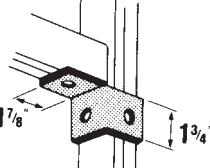
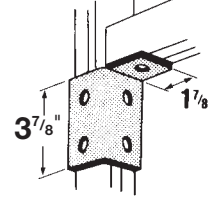
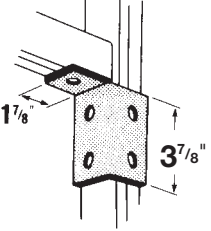
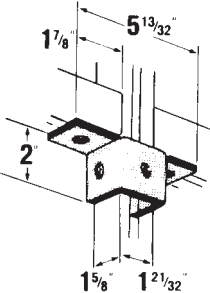
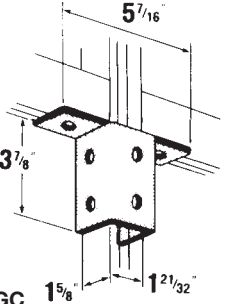
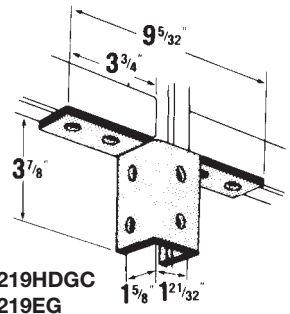
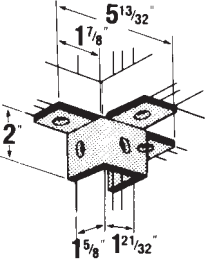
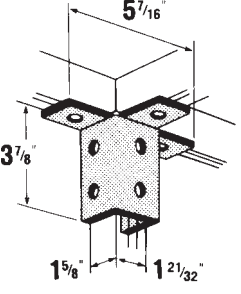
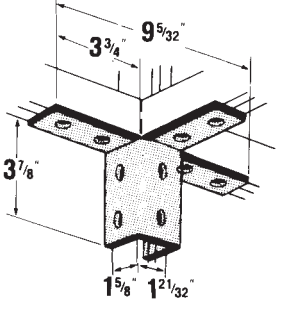
"U" Shape Fittings

<p>A208</p>  <p>Does not include stud nut or bolts.</p> <p>A208HDGC A208EG A208 A208SS6C</p> <p>For A and AR series channel. Wt./C 275 lb</p>	<p>A213 Inside Joiner</p>  <p>For A1200 series Available only in GoldGalv® finish Wt./C 40 lb</p>	<p>A210</p>  <p>For attaching A and AR series channel.</p> <p>A210HDGC A210EG A210 A210SS6C</p> <p>Wt./C 88 lb</p>												
<p>A211</p>  <p>For attaching A and AR series double channel, and H series</p> <p>A211HDGC A211EG A211</p> <p>Wt./C 128 lb</p>	<p>AN211</p>  <p>AN211HDG AN211EG AN211</p> <p>Wt./C 181 lb</p>	<p>A212</p>  <p>A212HDG A212EG A212 A212SS6</p> <p>Wt./C 113 lb</p>												
<p>B210</p>  <p>For attaching B and BR series.</p> <p>B210HDG B210EG B210 B210SS6</p> <p>Wt./C 65 lb</p>	<p>C210</p>  <p>For attaching C series channel.</p> <p>C210HDG C210EG C210</p> <p>Wt./C 77 lb</p>	<p>D210</p>  <p>For attaching D series channel.</p> <p>D210HDG D210EG D210 D210SS6</p> <p>Wt./C 71 lb</p>												
<p>E210</p>  <p>For attaching E series channel.</p> <p>E210HDGC E210EG E210</p> <p>Wt./C 112 lb</p>	<p>AB245</p>  <p>For attaching A and AR series double channel.</p> <p>AB245HDG AB245EG AB245</p> <p>Wt./C 70 lb</p>	<p>AB288</p>  <p>*Finishes HDG GoldGalv® EG</p> <table border="1"> <thead> <tr> <th>Cat. No.</th> <th>Bolt Size</th> <th>Wt./C lb</th> </tr> </thead> <tbody> <tr> <td>AB288-3/8*</td> <td>3/8</td> <td>37</td> </tr> <tr> <td>AB288-1/2*</td> <td>1/2</td> <td>37</td> </tr> <tr> <td>AB288-5/8*</td> <td>5/8</td> <td>37</td> </tr> </tbody> </table>	Cat. No.	Bolt Size	Wt./C lb	AB288-3/8*	3/8	37	AB288-1/2*	1/2	37	AB288-5/8*	5/8	37
Cat. No.	Bolt Size	Wt./C lb												
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AB288-1/2*	1/2	37												
AB288-5/8*	5/8	37												

Fittings and Brackets

SECTION 3

Wing Fittings

<p>AW204</p>  <p>AW204HDG AW204EG AW204</p> <p>Wt./C 76 lb</p>	<p>AW214</p>  <p>AW214HDG AW214EG AW214</p> <p>Wt./C 115 lb</p>	<p>A217</p>  <p>AW217H A217EG A217</p> <p>Wt./C 155 lb</p>	
<p>AW205L</p>  <p>AW205LHDG AW205LEG AW205L</p>	<p>AW205R</p>  <p>AW205RHDG AW205REG AW205R</p> <p>Wt./C 59 lb</p>	<p>AW215L</p>  <p>AW215LHDG AW215LEG AW215L</p>	<p>AW215R</p>  <p>AW215RHDG AW215REG AW215R</p> <p>Wt./C 98 lb</p>
<p>AW220</p>  <p>AW220HI AW220EG AW220</p> <p>Wt./C 90 lb</p>	<p>AW224</p>  <p>AW224HDGC AW224EG AW224</p> <p>Wt./C 147 lb</p>	<p>AW219</p>  <p>AW219HDGC AW219EG AW219</p> <p>Wt./C 187 lb</p>	
<p>AW226</p>  <p>AW226HDG AW226</p> <p>Wt./C 113 lb</p>	<p>A218</p>  <p>A218HC A218EG A218</p> <p>Wt./C 177 lb</p>	<p>AW228</p>  <p>AW2 AW2 AW228</p> <p>Wt./C 230 lb</p>	

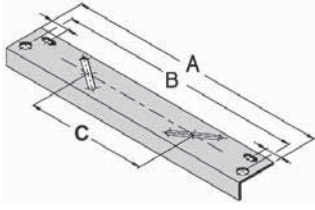
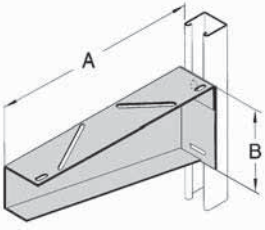
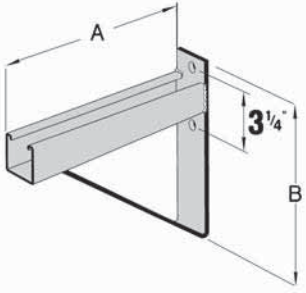
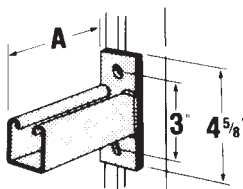
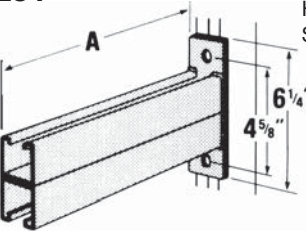
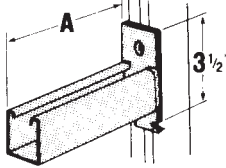
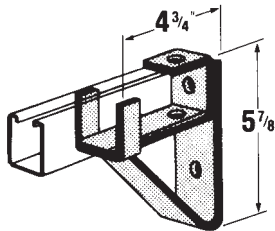
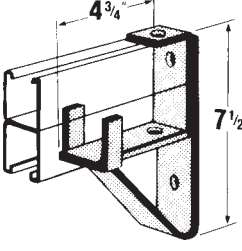
Standard Dimensions
 Hole Spacing 13/16" From End
 Hole Spacing 1-7/8" Centers
 Hole Size 9/16" Diam.
 Material 1-5/8" Width
 Material 1/4" Thick

Materials

HDG(C)
EG(C)
(No suffix)
SS6(C)

Hot-Dipped Galvanized
ElectroGalvanized
GoldGalv®
Stainless Steel 316

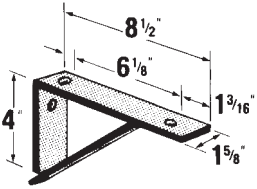
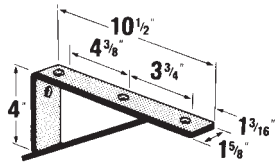
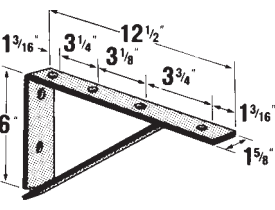
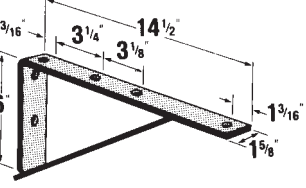
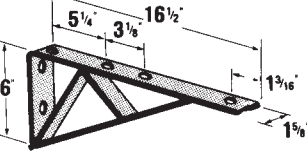
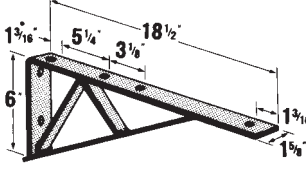
Brackets

<p>S202 *Finish HDG</p>  <table border="1"> <thead> <tr> <th>Cat. No.</th> <th>A</th> <th>B</th> <th>C</th> <th>Wt./C lb</th> </tr> </thead> <tbody> <tr><td>S202-6*</td><td>6</td><td>5</td><td>—</td><td>75</td></tr> <tr><td>S202-9*</td><td>9</td><td>8</td><td>2</td><td>100</td></tr> <tr><td>S202-15*</td><td>15</td><td>14</td><td>18</td><td>175</td></tr> <tr><td>S202-21*</td><td>21</td><td>20</td><td>14</td><td>250</td></tr> <tr><td>S202-27*</td><td>27</td><td>26</td><td>20</td><td>325</td></tr> <tr><td>S202-33*</td><td>33</td><td>32</td><td>26</td><td>400</td></tr> </tbody> </table>	Cat. No.	A	B	C	Wt./C lb	S202-6*	6	5	—	75	S202-9*	9	8	2	100	S202-15*	15	14	18	175	S202-21*	21	20	14	250	S202-27*	27	26	20	325	S202-33*	33	32	26	400	<p>S203 *Finishes HDG</p>  <table border="1"> <thead> <tr> <th>Cat. No.</th> <th>A</th> <th>B</th> <th>Design Load/lb</th> <th>Wt./C lb</th> </tr> </thead> <tbody> <tr><td>S203-8*</td><td>8-1/2</td><td>4-1/16</td><td>1200</td><td>180</td></tr> <tr><td>S203-14*</td><td>14-1/2</td><td>5-3/8</td><td>1200</td><td>325</td></tr> <tr><td>S203-20*</td><td>20-1/2</td><td>6-11/16</td><td>1200</td><td>525</td></tr> <tr><td>S203-26*</td><td>26-1/2</td><td>8</td><td>1200</td><td>675</td></tr> <tr><td>S203-32*</td><td>32-1/2</td><td>8</td><td>1200</td><td>840</td></tr> <tr><td>S203-38*</td><td>38-1/2</td><td>8</td><td>1200</td><td>1050</td></tr> </tbody> </table>	Cat. No.	A	B	Design Load/lb	Wt./C lb	S203-8*	8-1/2	4-1/16	1200	180	S203-14*	14-1/2	5-3/8	1200	325	S203-20*	20-1/2	6-11/16	1200	525	S203-26*	26-1/2	8	1200	675	S203-32*	32-1/2	8	1200	840	S203-38*	38-1/2	8	1200	1050	<p>S249 *Finishes HDG SS6C</p>  <table border="1"> <thead> <tr> <th>Cat. No.</th> <th>A</th> <th>B</th> <th>Design Load/lb</th> <th>Wt./C lb</th> </tr> </thead> <tbody> <tr><td>S249-8*</td><td>8-1/2</td><td>8</td><td>1500</td><td>320</td></tr> <tr><td>S249-14*</td><td>14-1/2</td><td>9</td><td>1500</td><td>520</td></tr> <tr><td>S249-20*</td><td>20-1/2</td><td>9</td><td>1500</td><td>660</td></tr> <tr><td>S249-26*</td><td>26-1/2</td><td>11-1/2</td><td>1500</td><td>870</td></tr> <tr><td>S249-32*</td><td>32-1/2</td><td>11-1/2</td><td>1500</td><td>1030</td></tr> <tr><td>S249-38*</td><td>38-1/2</td><td>11-1/2</td><td>1500</td><td>1230</td></tr> </tbody> </table>	Cat. No.	A	B	Design Load/lb	Wt./C lb	S249-8*	8-1/2	8	1500	320	S249-14*	14-1/2	9	1500	520	S249-20*	20-1/2	9	1500	660	S249-26*	26-1/2	11-1/2	1500	870	S249-32*	32-1/2	11-1/2	1500	1030	S249-38*	38-1/2	11-1/2	1500	1230											
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S249-20*	20-1/2	9	1500	660																																																																																																																		
S249-26*	26-1/2	11-1/2	1500	870																																																																																																																		
S249-32*	32-1/2	11-1/2	1500	1030																																																																																																																		
S249-38*	38-1/2	11-1/2	1500	1230																																																																																																																		
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<p>S247</p>  <p>Design Moment (channel upright as shown) When Supported By</p> <table border="1"> <tbody> <tr><td>A-1200</td><td>5250 inch lb</td></tr> <tr><td>A-1400</td><td>3650 inch lb</td></tr> </tbody> </table> <p>Applies to fitting only, not to the arm.</p> <p>S247HDG S247 S247SS6</p> <p>Wt./C 229 lb</p>		A-1200	5250 inch lb	A-1400	3650 inch lb	<p>S248</p>  <p>Design Moment (channel upright as shown) When Supported By</p> <table border="1"> <tbody> <tr><td>A-1202</td><td>10800 inch lb</td></tr> <tr><td>A-1402</td><td>7550 inch lb</td></tr> </tbody> </table> <p>Applies to fitting only, not to the arm.</p> <p>S248HDGC S248</p> <p>Wt./C 272 lb</p>	A-1202	10800 inch lb	A-1402	7550 inch lb																																																																																																												
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Fittings and Brackets

SECTION 3

Brackets

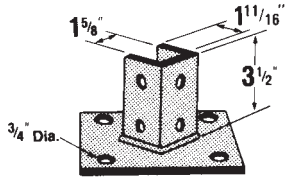
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Design Uniform Load/lb																				
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Design Uniform Load/lb																				
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Fittings and Brackets

Post Bases

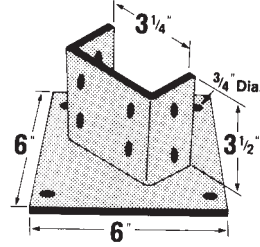
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AP232HDGC
AP232EG
AP232

Wt./C 384 lb

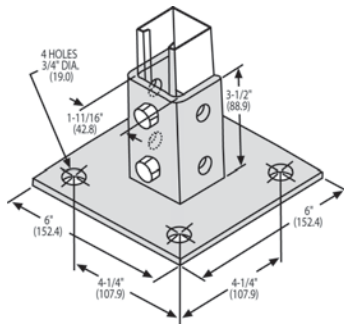
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AP235EG
AP235

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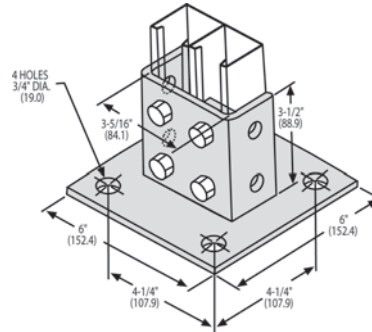
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AP232SQHDG
AP232SQEG
AP232SQSS6

Wt./C 384 lb

AP235SQ



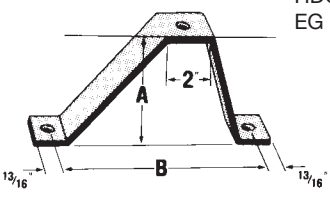
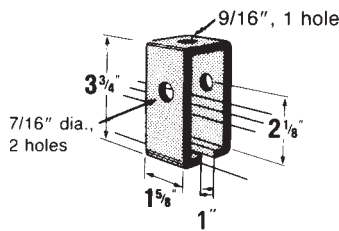
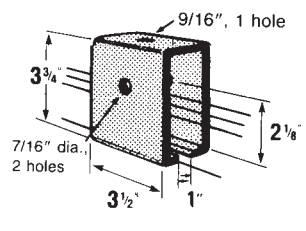
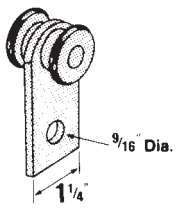
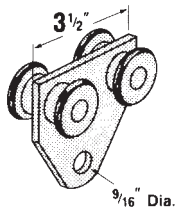
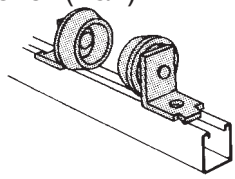
AP235SQHDG
AP235SQEG
AP235SQ
AP235SQSS6

Wt./C 400 lb

SECTION 3

Fittings and Brackets

Special Application Fittings and Brackets

<p>AN270 *Finishes HDG EG</p>  <table border="1" data-bbox="159 609 582 819"> <thead> <tr> <th>Cat. No.</th> <th>A</th> <th>B</th> <th>Wt./C lb</th> </tr> </thead> <tbody> <tr> <td>AN270-1*</td> <td>2-3/8</td> <td>6</td> <td>113</td> </tr> <tr> <td>AN270-2*</td> <td>4-3/8</td> <td>8</td> <td>151</td> </tr> <tr> <td>AN270-3*</td> <td>6-3/8</td> <td>10</td> <td>199</td> </tr> <tr> <td>AN270-4*</td> <td>8-3/8</td> <td>12</td> <td>246</td> </tr> <tr> <td>AN270-*</td> <td>10-3/8</td> <td>14</td> <td>293</td> </tr> </tbody> </table>	Cat. No.	A	B	Wt./C lb	AN270-1*	2-3/8	6	113	AN270-2*	4-3/8	8	151	AN270-3*	6-3/8	10	199	AN270-4*	8-3/8	12	246	AN270-*	10-3/8	14	293	<p>TS272 Track Support</p>  <p>Requires 3/8" x 2-1/2" bolt and nut (not included). Design load: 1000 lb Wt./C 104 lb</p> <p>TS272HDG</p>	<p>TS273 Track Support</p>  <p>For use over channel splice. Requires 3/8" x 2-1/2" bolt and nut (not included). Design load: 2000 lb Wt./C 228 lb</p> <p>TS273HDG</p>
Cat. No.	A	B	Wt./C lb																							
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AN270-4*	8-3/8	12	246																							
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<p>TR292</p>  <p>Can be used for series A, E and H channels only. Standard finish is Electrogalvanized Frictionless needle bearings. Design load: 500 lb Safety factor of 5. Wt./C 59 lb</p>	<p>TR294</p>  <p>Can be used for series A, E and H channels only. Standard finish is Electrogalvanized Frictionless needle bearings. Design load: 1000 lb Safety factor of 5. Wt./C 106 lb</p> <p><i>* Do not use with back to back Strut</i></p>	<p>C728 Pipe Roller (Pair)</p>  <p>Cast aluminum rollers, steel brackets. Designed for standard saddles. Order separately for each pair of rollers: - Two 1/2" x 5/16" hex head cap screws and two 1/2" channel nuts. Space to suit O.D. of pipe and wrapping. Wt./C : 300 lb Design Load: 2350 lb</p>																								

Standard Dimensions
Hole Spacing 13/16" From End
Hole Spacing 1-7/8" Centers
Hole Size 9/16" Diam.
Material 1/4" Thick

Materials
HDG(C) Hot-Dipped Galvanized
EG(C) Electrogalvanized
(No suffix) GoldGalv®
SS6(C) Stainless Steel 316