

## Antenna Mounts

### Face Mounted Wireless Frames

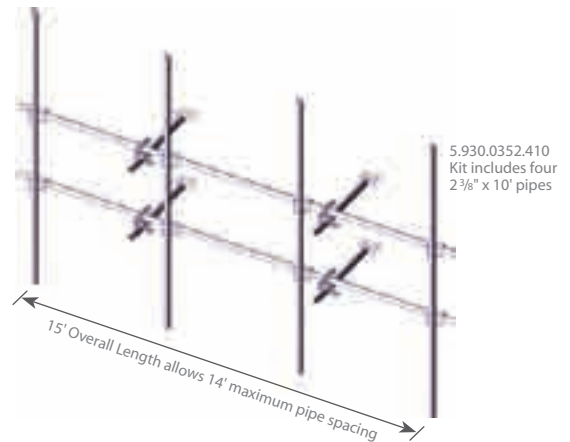
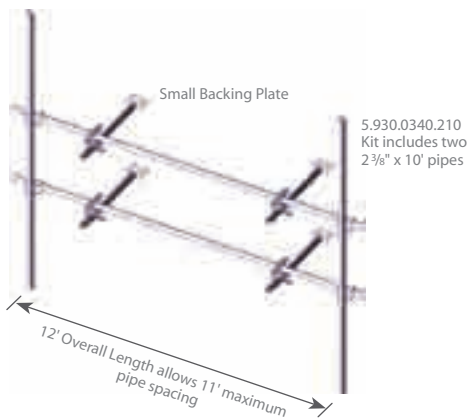
Face Mounted Wireless Frames permit an entire sector of antennas to be mounted up to 1½' offset to a tower face. The bolt together design has tremendous versatility and is offered in two standard widths, 12' and 15'.

The frames each come complete with four 2' Single Arm Standoffs (on page 14) and Universal Crossover Assemblies (on page 9). Together, these allow flexibility in both the leg attachment angle and also the frame's angle along the tower face. The amount of adjustability depends on the tower face width, the tower leg attachment angle and

other unknown factors such as existing lines, but can be upwards of 30° under ideal circumstances.

The independent standoffs allow both vertical and tapered tower face installations. Depending on the backing hardware selected, they can attach up to 11" OD round legs or 8" angle legs. For installing to 60° angles (5" and smaller), we have included our special angle inserts to protect the leg from pinching during installation.

All material is hot dip galvanized for corrosion protection.



Kit #	Description	Qty	List Price	Wt
<b>12' Face Mounted Wireless Frames with Two Pipes</b>				
5.930.0340.208	FWF12LS with two 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1188	314
5.930.0340.210	FWF12LS with two 2 3/8" x 10' pipes and Small Backing Kits	Ea	\$1234	333
5.930.0340.212	FWF12LS with two 2 3/8" x 12' pipes and Small Backing Kits	Ea	\$1280	351
<b>12' Face Mounted Wireless Frames with Three Pipes</b>				
5.930.0341.308	FWF12LS with three 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1379	367
5.930.0341.310	FWF12LS with three 2 3/8" x 10' pipes and Small Backing Kits	Ea	\$1448	395
5.930.0341.312	FWF12LS with three 2 3/8" x 12' pipes and Small Backing Kits	Ea	\$1517	422
<b>12' Face Mounted Wireless Frames with Four Pipes</b>				
5.930.0342.408	FWF12LS with four 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1570	420
5.930.0342.410	FWF12LS with four 2 3/8" x 10' pipes and Small Backing Kits	Ea	\$1662	456
5.930.0342.412	FWF12LS with four 2 3/8" x 12' pipes and Small Backing Kits	Ea	\$1754	493

Note: 1. Small Backing Kits fit up to 4½" OD rounds.  
2. All Kits come with our standard 2 3/8" x 2' single arm standoffs.

Kit #	Description	Qty	List Price	Wt
<b>15' Face Mounted Wireless Frames with Two Pipes</b>				
5.930.0350.208	FWF15LS with two 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1258	342
5.930.0350.210	FWF15LS with two 2 3/8" x 10' pipes and Small Backing Kits	Ea	\$1304	360
5.930.0350.212	FWF15LS with two 2 3/8" x 12' pipes and Small Backing Kits	Ea	\$1350	379
<b>15' Face Mounted Wireless Frames with Three Pipes</b>				
5.930.0351.308	FWF15LS with three 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1449	395
5.930.0351.310	FWF15LS with three 2 3/8" x 10' pipes and Small Backing Kits	Ea	\$1518	422
5.930.0351.312	FWF15LS with three 2 3/8" x 12' pipes and Small Backing Kits	Ea	\$1587	450
<b>15' Face Mounted Wireless Frames with Four Pipes</b>				
5.930.0352.408	FWF15LS with four 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1640	447
5.930.0352.410	FWF15LS with four 2 3/8" x 10' pipes and Small Backing Kits	Ea	\$1732	484
5.930.0352.412	FWF15LS with four 2 3/8" x 12' pipes and Small Backing Kits	Ea	\$1824	521

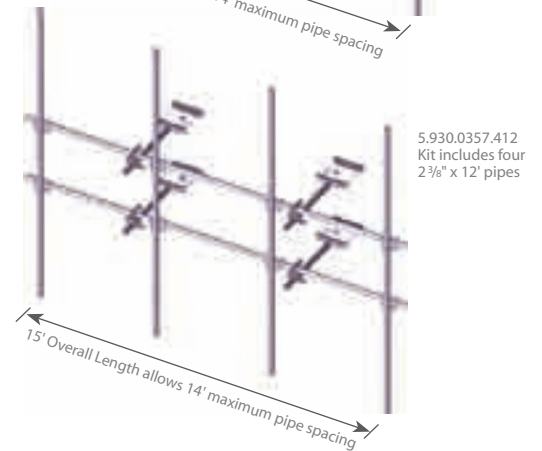
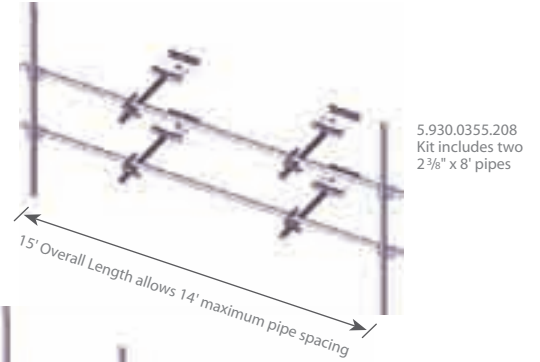
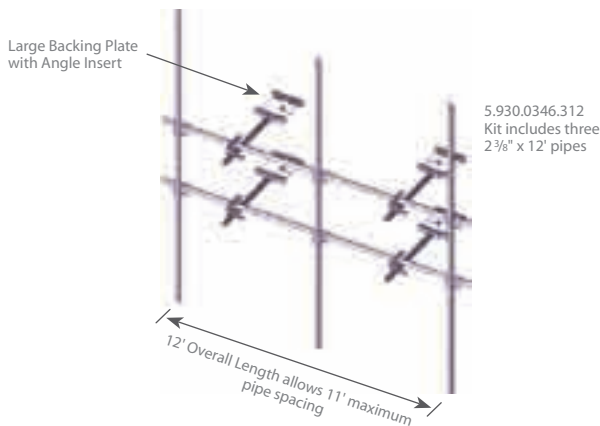
Note: 1. Small Backing Kits fit up to 4½" OD rounds.  
2. All Kits come with our standard 2 3/8" x 2' single arm standoffs.

## Antenna Mounts

### Face Mounted Wireless Frames *continued*

#### Quick Guide

<b>Size</b>	2 different widths	<b>Mounts to</b>	Up to 11" OD rounds or 8" angles
<b>Design</b>	Face mounted with 2' standoffs	<b>Material</b>	Hot dip galvanized steel
<b>Feature</b>	Versatile 2' off-set attachment	<b>Order Separately</b>	Tie-Backs, page 12



Kit #	Description	Qty	List Price	Wt
<b>12' Face Mounted Wireless Frames with Two Pipes</b>				
5.930.0345.208	FWF12LL with two 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$1376	353
5.930.0345.210	FWF12LL with two 2 3/8" x 10' pipes and Large Backing Kits	Ea	\$1422	371
5.930.0345.212	FWF12LL with two 2 3/8" x 12' pipes and Large Backing Kits	Ea	\$1468	389
<b>12' Face Mounted Wireless Frames with Three Pipes</b>				
5.930.0346.308	FWF12LL with three 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$1567	405
5.930.0346.310	FWF12LL with three 2 3/8" x 10' pipes and Large Backing Kits	Ea	\$1636	433
5.930.0346.312	FWF12LL with three 2 3/8" x 12' pipes and Large Backing Kits	Ea	\$1705	460
<b>12' Face Mounted Wireless Frames with Four Pipes</b>				
5.930.0347.408	FWF12LL with four 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$1758	458
5.930.0347.410	FWF12LL with four 2 3/8" x 10' pipes and Large Backing Kits	Ea	\$1850	495
5.930.0347.412	FWF12LL with four 2 3/8" x 12' pipes and Large Backing Kits	Ea	\$1942	531

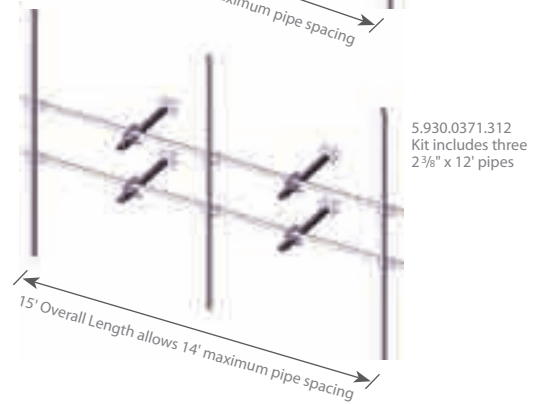
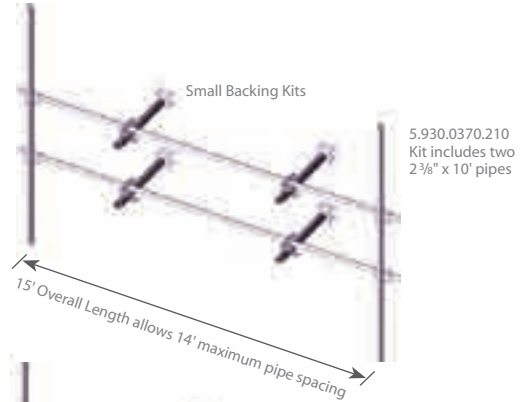
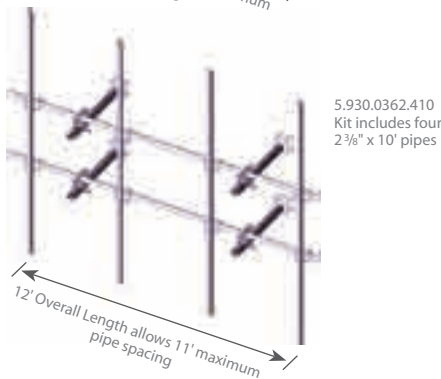
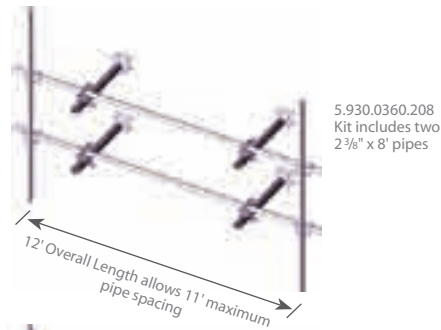
Note: 1. Large Backing Kits fit up to 11"OD rounds and 8" (60°) angles.  
2. All Kits come with our standard 2 3/8" x 2' single arm standoffs.  
3. All Kits come complete with angle inserts to prevent smaller 60° angles from pinching during face mount installation.

Kit #	Description	Qty	List Price	Wt
<b>15' Face Mounted Wireless Frames with Two Pipes</b>				
5.930.0355.208	FWF15LL with two 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$1446	380
5.930.0355.210	FWF15LL with two 2 3/8" x 10' pipes and Large Backing Kits	Ea	\$1492	399
5.930.0355.212	FWF15LL with two 2 3/8" x 12' pipes and Large Backing Kits	Ea	\$1538	417
<b>15' Face Mounted Wireless Frames with Three Pipes</b>				
5.930.0356.308	FWF15LL with three 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$1637	433
5.930.0356.310	FWF15LL with three 2 3/8" x 10' pipes and Large Backing Kits	Ea	\$1706	461
5.930.0356.312	FWF15LL with three 2 3/8" x 12' pipes and Large Backing Kits	Ea	\$1775	488
<b>15' Face Mounted Wireless Frames with Four Pipes</b>				
5.930.0357.408	FWF15LL with four 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$1828	486
5.930.0357.410	FWF15LL with four 2 3/8" x 10' pipes and Large Backing Kits	Ea	\$1920	522
5.930.0357.412	FWF15LL with four 2 3/8" x 12' pipes and Large Backing Kits	Ea	\$2012	559

Note: 1. Large Backing Kits fit up to 11"OD rounds and 8" (60°) angles.  
2. All Kits come with our standard 2 3/8" x 2' single arm standoffs.  
3. All Kits come complete with angle inserts to prevent smaller 60° angles from pinching during face mount installation.

## Antenna Mounts

### Face Mounted Wireless Frames *continued*



Kit #	Description	Qty	List Price	Wt
<b>12' Face Mounted Wireless Frames with Two Pipes</b>				
5.930.0360.208	FWF12MS with two 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1376	356
5.930.0360.210	FWF12MS with two 2 3/8" x 10' pipes and Small Backing Kits	Ea	\$1422	375
5.930.0360.212	FWF12MS with two 2 3/8" x 12' pipes and Small Backing Kits	Ea	\$1468	393
<b>12' Face Mounted Wireless Frames with Three Pipes</b>				
5.930.0361.308	FWF12MS with three 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1567	409
5.930.0361.310	FWF12MS with three 2 3/8" x 10' pipes and Small Backing Kits	Ea	\$1636	437
5.930.0361.312	FWF12MS with three 2 3/8" x 12' pipes and Small Backing Kits	Ea	\$1705	464
<b>12' Face Mounted Wireless Frames with Four Pipes</b>				
5.930.0362.408	FWF12MS with four 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1758	462
5.930.0362.410	FWF12MS with four 2 3/8" x 10' pipes and Small Backing Kits	Ea	\$1850	499
5.930.0362.412	FWF12MS with four 2 3/8" x 12' pipes and Small Backing Kits	Ea	\$1942	535

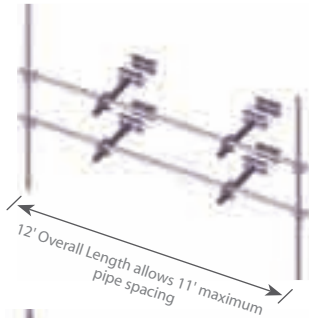
Note: 1. Small Backing Kits fit up to 4 1/2" OD rounds.  
2. All Kits come with our standard 3 1/2" x 2' single arm standoffs.

Kit #	Description	Qty	List Price	Wt
<b>15' Face Mounted Wireless Frames with Two Pipes</b>				
5.930.0370.208	FWF15MS with two 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1446	384
5.930.0370.210	FWF15MS with two 2 3/8" x 10' pipes and Small Backing Kits	Ea	\$1492	403
5.930.0370.212	FWF15MS with two 2 3/8" x 12' pipes and Small Backing Kits	Ea	\$1538	421
<b>15' Face Mounted Wireless Frames with Three Pipes</b>				
5.930.0371.308	FWF15MS with three 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1637	437
5.930.0371.310	FWF15MS with three 2 3/8" x 10' pipes and Small Backing Kits	Ea	\$1706	464
5.930.0371.312	FWF15MS with three 2 3/8" x 12' pipes and Small Backing Kits	Ea	\$1775	492
<b>15' Face Mounted Wireless Frames with Four Pipes</b>				
5.930.0372.408	FWF15MS with four 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1828	489
5.930.0372.410	FWF15MS with four 2 3/8" x 10' pipes and Small Backing Kits	Ea	\$1920	526
5.930.0372.412	FWF15MS with four 2 3/8" x 12' pipes and Small Backing Kits	Ea	\$2012	563

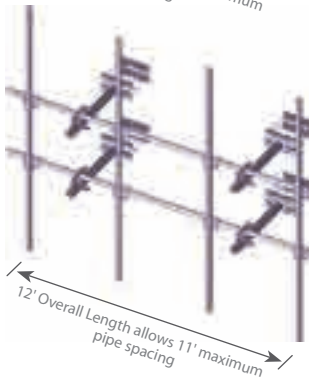
Note: 1. Small Backing Kits fit up to 4 1/2" OD rounds.  
2. All Kits come with our standard 3 1/2" x 2' single arm standoffs.

## Antenna Mounts

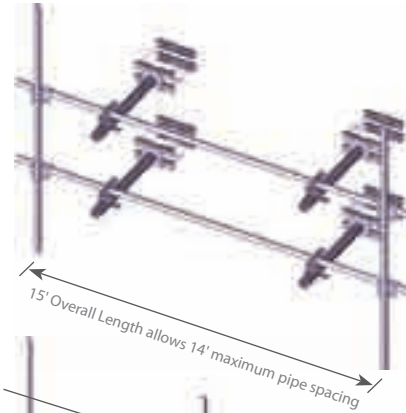
### Face Mounted Wireless Frames *continued*



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Kit includes two  
2 3/8" x 8' pipes

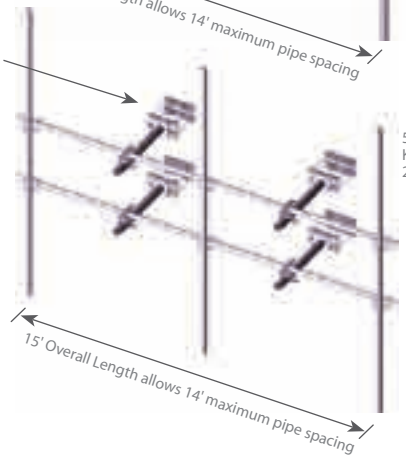


5.930.0367.410  
Kit includes four  
2 3/8" x 10' pipes



5.930.0375.210  
Kit includes two  
2 3/8" x 10' pipes

Large Backing Kits  
with Angle Inserts



5.930.0376.312  
Kit includes three  
2 3/8" x 12' pipes

Kit #	Description	Qty	List Price	Wt
<b>12' Face Mounted Wireless Frames with Two Pipes</b>				
5.930.0365.208	FWF12ML with two 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$1752	433
5.930.0365.210	FWF12ML with two 2 3/8" x 10' pipes and Large Backing Kits	Ea	\$1798	451
5.930.0365.212	FWF12ML with two 2 3/8" x 12' pipes and Large Backing Kits	Ea	\$1844	470
<b>12' Face Mounted Wireless Frames with Three Pipes</b>				
5.930.0366.308	FWF12ML with three 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$1943	486
5.930.0366.310	FWF12ML with three 2 3/8" x 10' pipes and Large Backing Kits	Ea	\$2012	513
5.930.0366.312	FWF12ML with three 2 3/8" x 12' pipes and Large Backing Kits	Ea	\$2081	541
<b>12' Face Mounted Wireless Frames with Four Pipes</b>				
5.930.0367.408	FWF12ML with four 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$2134	538
5.930.0367.410	FWF12ML with four 2 3/8" x 10' pipes and Large Backing Kits	Ea	\$2226	575
5.930.0367.412	FWF12ML with four 2 3/8" x 12' pipes and Large Backing Kits	Ea	\$2318	612

Note: 1. Large Backing Kits fit up to 11" OD rounds and 8" (60°) angles.  
2. All Kits come with our standard 2 3/8" x 2' single arm standoffs.  
3. All Kits come complete with angle inserts to prevent smaller 60° angles from pinching during face mount installation.

Kit #	Description	Qty	List Price	Wt
<b>15' Face Mounted Wireless Frames with Two Pipes</b>				
5.930.0375.208	FWF15ML with two 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$1822	461
5.930.0375.210	FWF15ML with two 2 3/8" x 10' pipes and Large Backing Kits	Ea	\$1868	479
5.930.0375.212	FWF15ML with two 2 3/8" x 12' pipes and Large Backing Kits	Ea	\$1914	497
<b>15' Face Mounted Wireless Frames with Three Pipes</b>				
5.930.0376.308	FWF15ML with three 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$2013	513
5.930.0376.310	FWF15ML with three 2 3/8" x 10' pipes and Large Backing Kits	Ea	\$2082	541
5.930.0376.312	FWF15ML with three 2 3/8" x 12' pipes and Large Backing Kits	Ea	\$2151	568
<b>15' Face Mounted Wireless Frames with Four Pipes</b>				
5.930.0377.408	FWF15ML with four 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$2204	566
5.930.0377.410	FWF15ML with four 2 3/8" x 10' pipes and Large Backing Kits	Ea	\$2296	603
5.930.0377.412	FWF15ML with four 2 3/8" x 12' pipes and Large Backing Kits	Ea	\$2388	639

Note: 1. Large Backing Kits fit up to 11" OD rounds and 8" (60°) angles.  
2. All Kits come with our standard 2 3/8" x 2' single arm standoffs.  
3. All Kits come complete with angle inserts to prevent smaller 60° angles from pinching during face mount installation.

## Antenna Mounts

### Face Mounted Wireless Frames

Face Mounted Wireless Frames permit an entire sector of antennas to be mounted up to 2½' offset to a tower face. The bolt together design has tremendous versatility and is offered in two widths, 11' and 14' centred pipe-pipe distances.

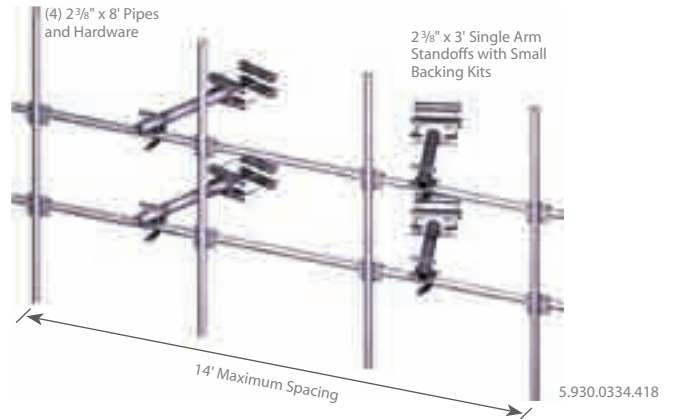
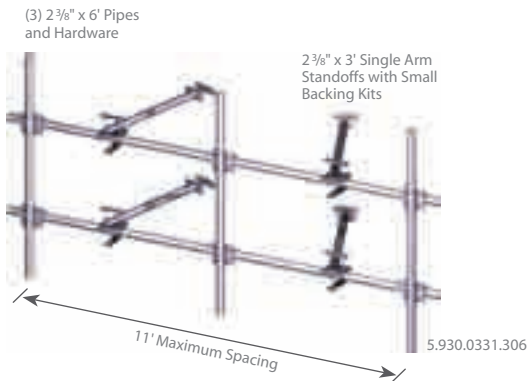
The frames come complete with four Single Arm Standoffs (on previous page) and u-bolt hardware, which does allow some adjustment in the angle along the tower face. The amount of adjustability depends on the tower face width, the tower leg attachment and other unknown factors such as existing lines, but can be upwards of 30° under ideal circumstances.

The standoffs are independent and allow vertical or tapered tower face installation. Depending on the backing hardware selected, they can attach up to 11" OD round legs or 8" (60° or 90°) angle legs.

All material is hot dip galvanized to ensure long-term performance in environmental extremes.

#### Quick Guide

<b>Size</b>	2 different widths	<b>Mounts to</b>	Up to 11" OD rounds or 8" angles
<b>Design</b>	Face mounted with 3' standoffs	<b>Material</b>	Hot dip galvanized steel
<b>Feature</b>	Versatile attachment and up to 2½' offset	<b>Order Separately</b>	Tie-Backs, page 12



Kit #	Description	Qty	List Price	Wt
<b>11' Face Mounted Wireless Frames</b>				
5.930.0331.306	FWF11 with three 2 3/8" x 6' pipes and Small Backing Kits	Ea	\$1358	358
5.930.0331.316	FWF11 with three 2 3/8" x 6' pipes and Large Backing Kits	Ea	\$1494	392
5.930.0331.406	FWF11 with four 2 3/8" x 6' pipes and Small Backing Kits	Ea	\$1526	401
5.930.0331.416	FWF11 with four 2 3/8" x 6' pipes and Large Backing Kits	Ea	\$1662	435

Notes: 1. Small Backing Kits fit up to 4½" OD rounds and 4" (60°) angles.  
2. Large Backing Kits fit up to 11" OD rounds and 8" angles.

Kit #	Description	Qty	List Price	Wt
<b>14' Face Mounted Wireless Frames</b>				
5.930.0334.308	FWF14 with three 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1709	465
5.930.0334.318	FWF14 with three 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$1981	533
5.930.0334.408	FWF14 with four 2 3/8" x 8' pipes and Small Backing Kits	Ea	\$1900	517
5.930.0334.418	FWF14 with four 2 3/8" x 8' pipes and Large Backing Kits	Ea	\$2172	586

Notes: 1. Small Backing Kits fit up to 4½" OD rounds and 4" (60°) angles.  
2. Large Backing Kits fit up to 11" OD rounds and 8" angles.