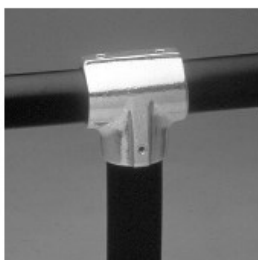


**03080 5-89 Reducing Fitting Tee Aluminum Magnesium Pipe Size 1-1/2" (Horizontal) x 2" (Vertical Post) IPS**



NOTE: DIMENSIONS LOCATED IN BOXES ARE COMMON  
RETAINERS EMPLOYED FOR EACH FITTING



**#5-89 Tee**  
SCALE: HALF

| PIPE SIZE | ENGLISH UNITS (Inches) |      |      |      |      |      | METRIC UNITS (mm) |    |    |     |    |   |    |   |
|-----------|------------------------|------|------|------|------|------|-------------------|----|----|-----|----|---|----|---|
|           | A                      | B    | C    | D    | E    | F    | G                 | A  | B  | C   | D  | E | F  | G |
| 2"        | 2.43                   |      | 3.03 | 4.64 | 1.78 |      |                   | 61 | 76 | 118 | 31 |   |    |   |
| 1 1/2"    |                        | 1.82 |      |      |      | 2.68 |                   |    | 46 |     |    |   | 68 |   |

[Click here for chart](#)

**BUYRAILINGS**  
ALUMINUM AND ALUMINUM MAGNESIUM

2" IPS  
2.315" Outside O.D.  
Schedule 40 2.307" I.D. 0.148" Wall  
Schedule 80 1.987" I.D. 0.218" Wall

1 1/2" IPS  
1.625" Outside O.D.  
Schedule 40 1.607" I.D. 0.148" Wall  
Schedule 80 1.307" I.D. 0.228" Wall

1" IPS  
1.315" Outside O.D.  
Schedule 40 1.297" I.D. 0.148" Wall  
Schedule 80 1.077" I.D. 0.218" Wall

3/4" IPS  
0.875" Outside O.D.  
Schedule 40 0.857" I.D. 0.148" Wall  
Schedule 80 0.637" I.D. 0.218" Wall

1/2" IPS  
0.625" Outside O.D.  
Schedule 40 0.607" I.D. 0.148" Wall  
Schedule 80 0.387" I.D. 0.218" Wall

1/4" IPS  
0.375" Outside O.D.  
Schedule 40 0.357" I.D. 0.148" Wall  
Schedule 80 0.137" I.D. 0.218" Wall