

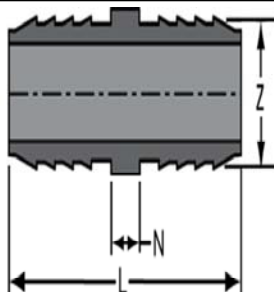


## Insert Fittings Technical Barbed Insert Fittings Weights & Dimensions

### Coupling - PVC

Insert x Insert

Dimensions Also Applicable to  
1429-XXXX CPVC Inserts

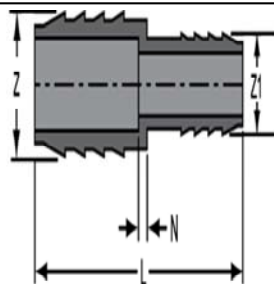


| Part Number | Size  | L       | N     | Z       | Approx. Wt.<br>(Lbs.) |
|-------------|-------|---------|-------|---------|-----------------------|
| 1429-005    | 1/2   | 3- 1/8  | 1/8   | 21/32   | .02                   |
| 1429-007    | 3/4   | 3- 1/16 | 1/16  | 27/32   | .03                   |
| 1429-010    | 1     | 3- 3/16 | 3/16  | 1-3/32  | .05                   |
| 1429-012    | 1-1/4 | 3- 3/16 | 3/16  | 1-13/32 | .08                   |
| 1429-015    | 1-1/2 | 3-19/32 | 3/32  | 1-21/32 | .10                   |
| 1429-020    | 2     | 3-9/16  | 1/16  | 2-3/32  | .12                   |
| 1429-025    | 2-1/2 | 4-19/32 | 1/4   | 2-1/2   | .23                   |
| 1429-030    | 3     | 4-3/4   | 1/4   | 3-3/32  | .30                   |
| 1429-040    | 4     | 6-7/16  | 3/8   | 4-1/16  | .59                   |
| 1429-060    | 6     | 8-5/8   | 13/32 | 6-3/32  | 1.73                  |
| 1429-080*   | 8     | 9- 7/8  | 7/32  | 8-5/32  | 7.10                  |

\* Fabricated

### Coupling, Reducer - PVC

Insert x Insert



| Part Number | Size        | L       | N     | Z       | Z1      | Approx. Wt.<br>(Lbs.) |
|-------------|-------------|---------|-------|---------|---------|-----------------------|
| 1429-101    | 3/4X1/2     | 3-1/16  | 1/16  | 27/32   | 21/32   | .02                   |
| 1429-130    | 1X1/2       | 3- 1/8  | 1/8   | 1-3/32  | 21/32   | .04                   |
| 1429-131    | 1X3/4       | 3-1/4   | 1/4   | 1-3/32  | 27/32   | .04                   |
| 1429-1315   | 1X7/8       | 3- 1/4  | 1/4   | 1-3/32  | 15/16   | .05                   |
| 1429-167    | 1-1/4X3/4   | 3- 1/8  | 1/8   | 1-13/32 | 27/32   | .05                   |
| 1429-168    | 1-1/4X1     | 3- 1/16 | 1/16  | 1-13/32 | 1-3/32  | .06                   |
| 1429-210    | 1-1/2X3/4   | 3- 3/8  | 1/8   | 1-21/32 | 27/32   | .08                   |
| 1429-211    | 1-1/2X1     | 3-5/16  | 1/16  | 1-21/32 | 1-3/32  | .07                   |
| 1429-212    | 1-1/2X1-1/4 | 3-3/8   | 1/8   | 1-21/32 | 1-13/32 | .09                   |
| 1429-249    | 2X1         | 3- 3/8  | 1/8   | 2-3/32  | 1-3/32  | .11                   |
| 1429-250    | 2X1-1/4     | 3-3/8   | 3/16  | 2-3/32  | 1-13/32 | .13                   |
| 1429-251    | 2X1-1/2     | 3- 5/8  | 1/8   | 2-3/32  | 1-21/32 | .13                   |
| 1429-291    | 2-1/2X1-1/2 | 4       | 1/8   | 2-1/2   | 1-21/32 | .17                   |
| 1429-422    | 4X3         | 5-17/32 | 1/4   | 4-1/16  | 3-3/32  | .50                   |
| 1429-532    | 6X4         | 8-7/8   | 2-1/8 | 6-3/32  | 4-1/16  | 1.54                  |