

| Materials/Finishes: | Copper Epoxy Coated Copper Gard: Domestic (31CT) $\square$ |
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| Variants: | Copper Epoxy Coated Copper Gard: Imported (31CTI) $\square$ |
| Service: | Designed for the suspension of non-insulated stationary pipe. |
| Approvals: | Complies with Manufacturers' Standardization Society MSS SP- <br> 58 and SP-69 (Type\# 7). |
| Ordering: | Specify figure number, finish and tube size |
| Notes: | Upper locknut must be tightened securely to assure proper <br> hanger performance. COPPER-GARD products offer superior <br> corrosion protection due to the epoxy coating over phosphate <br> zinc coated steel. The alternative, copper plating that has been <br> done historically is for identification purposes only and is not <br> intended for corrosion protection. Refer to MSS-SP58 13.3. |


| PIPE <br> SIZE | PIPE <br> OD | A | B | C | E | F | WGT <br> EACH <br> (lbs) | MAX <br> REC <br> LOAD <br> (lbs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1 / 2$ | 0.625 | $3 / 8$ | $2-3 / 8$ | $2-11 / 16$ | $1-9 / 16$ | $1-5 / 8$ | .10 | 610 |
| $3 / 4$ | 0.875 | $3 / 8$ | $2-1 / 4$ | $2-11 / 16$ | $1-5 / 16$ | $1-1 / 4$ | .10 | 610 |
| 1 | 1.125 | $3 / 8$ | $2-1 / 8$ | $2-11 / 16$ | $1-5 / 16$ | $3 / 4$ | .10 | 610 |
| $1-1 / 4$ | 1.375 | $3 / 8$ | $2-3 / 16$ | $2-7 / 8$ | $1-9 / 16$ | $1-1 / 4$ | .12 | 610 |
| $1-1 / 2$ | 1.625 | $3 / 8$ | $2-3 / 8$ | $3-3 / 16$ | 2 | $1-9 / 16$ | .12 | 610 |
| 2 | 2.125 | $3 / 8$ | $2-3 / 4$ | $3-13 / 16$ | $2-3 / 8$ | $1-11 / 16$ | .14 | 610 |
| $2-1 / 2$ | 2.625 | $1 / 2$ | $3-1 / 8$ | $4-7 / 16$ | 2 | $1-1 / 4$ | .30 | 610 |
| 3 | 3.125 | $1 / 2$ | $3-3 / 16$ | $4-3 / 4$ | $1-7 / 8$ | $13 / 16$ | .32 | 970 |
| $3-1 / 2$ | 3.625 | $1 / 2$ | $3-13 / 16$ | $5-9 / 16$ | $2-11 / 16$ | $1-3 / 8$ | .38 | 970 |
| 4 | 4.125 | $1 / 2$ | $3-7 / 8$ | $5-5 / 16$ | $2-3 / 4$ | $1-3 / 16$ | .44 | 1130 |
| $* 5$ | 5.125 | $1 / 2$ | 5 | $7-9 / 16$ | $3-13 / 16$ | $1-3 / 4$ | .68 | 1130 |
| $* 6$ | 6.125 | $1 / 2$ | $5-5 / 8$ | $8-11 / 16$ | $4-7 / 16$ | $1-7 / 8$ | .84 | 1130 |
| ${ }^{*}$ NOT AVAILABLE AS IMPORTED |  |  |  |  |  |  |  |  |


| PROJECT INFORMATION | APPROVAL STAMP |
| :--- | :--- |
| Project: | Notes: |
| Address: |  |
| Contractor: |  |
| Engineer: |  |
| Date: | Approved as Noted $\square$ Not Approved $\square$ |
| Approved $\square$ $\square$ |  |

