





**Nipple, Black Steel, 1/2Inch Nominal Pipe Size, 4Inch Overall Lg, Threaded on Both Ends, Schedule 80**

**Brand:** Grainger Approved  
**SKU:** 40406GR  
**Warranty:** 0

#### Specifications

|                               |                                                 |
|-------------------------------|-------------------------------------------------|
| Application                   | Air, Natural Gas, Non-Potable Water, Oil, Steam |
| Finish                        | Coating / Black                                 |
| Fitting Compatibility         | Class 300                                       |
| Inside Diameter               | 1/2 in                                          |
| Material                      | Steel                                           |
| Material Grade                | Grade B                                         |
| Maximum Operating Pressure    | 300 psi @ 550 Degrees F                         |
| Maximum Operating Temperature | 600 Degrees F                                   |
| Maximum Steam Pressure        | 3006 psi @ 650 Degrees F                        |
| Metal Pipe Construction       | Welded                                          |
| Minimum Operating Temperature | -20 Degrees F                                   |
| Nominal Pipe Size             | 1/2 in                                          |
| Outside Diameter              | 53/64 in                                        |
| Overall Length                | 4 in                                            |
| Pipe Weld Type                | Electric Resistance Weld                        |
| Schedule                      | Schedule 80                                     |
| Side A Connection Type        | Threaded                                        |
| Side A Gender                 | Male                                            |
| Side A Thread Type            | NPT                                             |

|                        |                         |
|------------------------|-------------------------|
| Side B Connection Type | Threaded                |
| Side B Gender          | Male                    |
| Side B Thread Type     | NPT                     |
| Standards              | ASTM A53 Type E Grade B |
| Thread Configuration   | Threaded on Both Ends   |
| Wall Thickness         | 0.094 in                |
| Weight                 | 0.15 KG                 |
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