

“ Industry’s Leader in  
Grey Iron Casting ”



# Bengal Iron Corporation

Manufacturers, Exporters and Importers

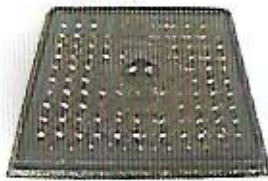
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## Single Seal Manhole Covers



| Item Code | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) | Load Capacity |
|-----------|--------------------|---------------|-------------|--------------|---------------|
| 884       | 200X200            | 265X265       | 20          | 4.00         | LD            |
| 10105     | 250X250            | 315X315       | 20          | 5.00         | LD            |
| 12127     | 300X300            | 360X360       | 20          | 7.00         | LD            |
| 121213    | 300X300            | 380X380       | 50          | 13.00        | LD            |
| 14149     | 350X350            | 425X425       | 25          | 9.00         | LD            |
| 151512    | 375X375            | 450X450       | 25          | 12.00        | LD            |
| 161614    | 400X400            | 490X490       | 25          | 14.00        | LD            |
| 181816    | 450X450            | 525X525       | 25          | 16.00        | LD            |
| 181822    | 450X450            | 535X535       | 40          | 22.00        | LD            |
| 182425    | 450X600            | 535X685       | 40          | 25.00        | LD            |
| 182438    | 450X600            | 535X685       | 40          | 38.00        | LD            |
| 182450    | 450X600            | 555X705       | 45          | 50.00        | LD            |
| 182475    | 450X600            | 600X750       | 80          | 75.00        | LD            |
| 202022    | 500X500            | 590X590       | 25          | 22.00        | LD            |
| 222225    | 550X550            | 635X635       | 25          | 25.00        | LD            |
| 242432    | 600X600            | 685X685       | 30          | 32.00        | LD            |
| 242450    | 600X600            | 700X700       | 40          | 50.00        | LD            |
| 2424100   | 600X600            | 750X750       | 75          | 100.00       | MD            |
| 2424140   | 600X600            | 755X755       | 100         | 140.00       | HD            |
| 183650    | 450X900            | 565X1010      | 45          | 50.00        | LD            |
| 183675    | 450X900            | 585X1040      | 45          | 75.00        | LD            |
| 1836100   | 450X900            | 665X1110      | 50          | 100.00       | LD            |
| 1836125   | 450X900            | 660X1105      | 50          | 125.00       | MD            |
| 1836150   | 450X900            | 665X1100      | 100         | 150.00       | MD            |
| 1836175   | 450X900            | 605X1060      | 75          | 175.00       | HD            |
| 243070    | 600X750            | 690X840       | 40          | 70.00        | LD            |
| 2430170   | 600X750            | 760X910       | 80          | 170.00       | MD            |
| 243695    | 600X900            | 745X1045      | 45          | 95.00        | LD            |
| 2436245   | 600X900            | 770X1060      | 120         | 245.00       | HD            |
| 243675    | 600X900            | 765X1060      | 45          | 75.00        | LD            |

## Double Seal Manhole Covers



| Item Code  | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) | Load Capacity |
|------------|--------------------|---------------|-------------|--------------|---------------|
| 1212DS28   | 300X300            | 395X395       | 50          | 28.00        | LD            |
| 1212DS50   | 300X300            | 465X465       | 75          | 50.00        | MD            |
| 1818DS19.5 | 450X450            | 550X550       | 25          | 19.50        | LD            |
| 1818DS25   | 450X450            | 590X590       | 30          | 25.00        | LD            |
| 1818DS38   | 450X450            | 615X615       | 40          | 38.00        | LD            |
| 1818DS45   | 450X450            | 600X600       | 40          | 45.00        | LD            |
| 1818DS100  | 450X450            | 615X615       | 75          | 100.00       | HD            |
| 1824DS38   | 450X600            | 595X740       | 40          | 38.00        | LD            |
| 2424DS38   | 600X600            | 720X720       | 40          | 38.00        | LD            |
| 2424DS50   | 600X600            | 725X725       | 40          | 50.00        | LD            |
| 2424DS60   | 600X600            | 740X740       | 40          | 60.00        | LD            |
| 2424DS75   | 600X600            | 740X740       | 40          | 75.00        | LD            |
| 2424DS115  | 600X600            | 750X750       | 75          | 115.00       | MD            |
| 2424DS150  | 600X600            | 790X790       | 75          | 150.00       | HD            |
| 2424DS210  | 600X600            | 785X785       | 115         | 210.00       | HD            |
| 3030DS90   | 750X750            | 915X915       | 40          | 90.00        | LD            |

## Foot Steps



| Item Code | Over Size (mm) | Tread Length (mm) | Weight (Kgs) |
|-----------|----------------|-------------------|--------------|
| FOOT1.5   | 255X150        | 130               | 1.5          |
| FOOT2.5   | 250X155        | 130               | 2.5          |
| FOOT2.2T  | 250X165        | 110               | 2.2          |



## Round Covers



| Item Code | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) |
|-----------|--------------------|---------------|-------------|--------------|
| 16RC6     | 300 DIA            | 400 DIA       | 18          | 6.00         |
| 18RC7     | 360 DIA            | 450 DIA       | 16          | 7.00         |
| 18X4      | 398 DIA            | 526 DIA       | 60          | 11.00        |
| 20RC8.5   | 400 DIA            | 500 DIA       | 18          | 8.50         |
| 20RC10    | 415 DIA            | 510 DIA       | 25          | 10.00        |
| 20RC12    | 452 DIA            | 555 DIA       | 26          | 12.00        |
| 20RC16    | 450 DIA            | 570 DIA       | 25          | 16.00        |
| 20RC20    | 450 DIA            | 580 DIA       | 35          | 20.00        |
| 20RC30    | 450 DIA            | 580 DIA       | 45          | 30.00        |
| 20RC40    | 450 DIA            | 610 DIA       | 60          | 40.00        |
| 20RC50    | 450 DIA            | 630 DIA       | 60          | 50.00        |
| 20RC50DS  | 450 DIA            | 630 DIA       | 50          | 50.00        |
| 21RC75    | 550 DIA            | 750 DIA       | 80          | 75.00        |
| 24RC63    | 600 DIA            | 750 DIA       | 75          | 63.00        |
| 24RC150   | 600 DIA            | 800 DIA       | 100         | 150.00       |

## Smart Covers



| Item Code | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) |
|-----------|--------------------|---------------|-------------|--------------|
| 88SMART   | 200X200            | 230X230       | 13          | 2.00         |
| 1010SMART | 250X250            | 290X290       | 15          | 3.50         |
| 1212SMART | 300X300            | 335X335       | 17          | 5.00         |
| 1515SMART | 375X375            | 415X415       | 15          | 8.00         |
| 1616SMART | 400X400            | 455X455       | 17          | 9.50         |
| 1818SMART | 450X450            | 500X500       | 19          | 11.50        |
| 1824SMART | 450X600            | 520X655       | 24          | 17.00        |
| 2020SMART | 500X500            | 565X565       | 19          | 14.00        |
| 2222SMART | 550X550            | 600X600       | 19          | 18.00        |
| 2424SMART | 600X600            | 665X665       | 21          | 23.00        |

## Outer Size Covers



| Item Code | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) |
|-----------|--------------------|---------------|-------------|--------------|
| 9123.5    | 155X230            | 225X300       | 17          | 3.50         |
| 162210    | 310X460            | 400X550       | 19          | 10.00        |
| 162213    | 310X460            | 400X550       | 22          | 13.00        |
| 18126.2   | 370X225            | 450X300       | 15          | 6.20         |
| 182415    | 360X510            | 450X600       | 20          | 15.00        |

## Super Covers



| Item Code | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) |
|-----------|--------------------|---------------|-------------|--------------|
| 88SUPER   | 200X200            | 260X260       | 18          | 3.50         |
| 1010SUPER | 250X250            | 310X310       | 18          | 4.50         |
| 1515SUPER | 375X375            | 430X430       | 20          | 9.50         |
| 1818SUPER | 450X450            | 510X510       | 23          | 12.50        |
| 1824SUPER | 450X600            | 525X675       | 23          | 19.00        |
| 2020SUPER | 500X500            | 575X575       | 29          | 17.00        |
| 2222SUPER | 550X550            | 620X620       | 25          | 20.00        |

## Round Tank Covers



| Item Code | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) |
|-----------|--------------------|---------------|-------------|--------------|
| 18RTC7.5  | 350                | 450           | 28          | 7.50         |
| 20RTC10   | 405                | 500           | 28          | 10.00        |
| 22RTC12   | 455                | 550           | 30          | 12.00        |
| 24RTC13   | 505                | 600           | 28          | 13.00        |
| 28RTC22   | 600                | 700           | 35          | 22.00        |



### Recess Covers



| Item Code  | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) | Depth (mm) |
|------------|--------------------|---------------|-------------|--------------|------------|
| 1212RES25  | 300X300            | 430X430       | 65          | 25.00        | 40         |
| 1818RES50  | 450X450            | 630X630       | 90          | 50.00        | 65         |
| 2424RES75  | 600X600            | 730X730       | 90          | 75.00        | 65         |
| 2424RES125 | 600X600            | 785X785       | 110         | 125.00       | 70         |

### Square Frames Round Covers



| Item Code | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) | Load Capacity |
|-----------|--------------------|---------------|-------------|--------------|---------------|
| 20RCSF75  | 500 DIA            | 650X650       | 75          | 75.00        | MD            |
| 20RCSF100 | 500 DIA            | 755X755       | 90          | 100.00       | MD            |
| 20RCSF116 | 500 DIA            | 755X755       | 90          | 116.00       | MD            |
| 22RCSF116 | 560 DIA            | 780X780       | 95          | 116.00       | MD            |
| 22RCSF128 | 560 DIA            | 780X780       | 95          | 128.00       | MD            |
| 22RCSF208 | 560 DIA            | 820X820       | 125         | 208.00       | HD            |
| 24RCSF90  | 600 DIA            | 750X750       | 75          | 90.00        | MD            |

### Grates With Frames



| Item Code | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) |
|-----------|--------------------|---------------|-------------|--------------|
| 1818GF45  | 450X450            | 550X550       | 50          | 45.00        |
| 2424GR80  | 600X600            | 750X750       | 60          | 80.00        |

### Square Tank Covers



| Item Code | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) |
|-----------|--------------------|---------------|-------------|--------------|
| 1818STC   | 350X350            | 450X450       | 30          | 12.50        |
| 2222STC   | 450X450            | 550X550       | 30          | 18.00        |
| 2424STC   | 500X500            | 600X600       | 30          | 21.00        |

### Channel Gratings



| Item Code | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) |
|-----------|--------------------|---------------|-------------|--------------|
| 350 CHA   | 300                | 65            | 750         | 63.00        |

### Grate and Frame



| Item Code | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) |
|-----------|--------------------|---------------|-------------|--------------|
| 1212GF    | 300X300            | 330X330       | 38          | 11.00        |
| 1818GF    | 450X450            | 490X490       | 65          | 26.00        |

### Jally with Frame



| Item Code | Clear Opening (mm) | Overbase (mm) | Height (mm) | Weight (Kgs) |
|-----------|--------------------|---------------|-------------|--------------|
| 88JF      | 200X200            | 230X230       | 13          | 3.00         |
| 1010JF    | 250X250            | 290X290       | 13          | 4.00         |
| 1212JF    | 300X300            | 334X334       | 13          | 5.00         |