

## Flange seal G-ST with steel insert, PN 5

## 8205



### Characteristics

- The steel insert simplifies the installation process and provides for the permanent seating of the seal.
- Other nominal widths and pressure levels on request.

### Material

- For gas NBR DR EN 682, DIN EN 1514-1
- nach DIN EN 1514-1
- EPDM
- Shore A Härte 70  $\pm$ 5
- mit Stahleinlage (Nr. 8200)

|            | DN  | PN<br>(bar) | $\varnothing D$<br>(mm) | $\varnothing D1$<br>(mm) | $\varnothing D1$ | S | weight<br>(kg) |
|------------|-----|-------------|-------------------------|--------------------------|------------------|---|----------------|
| 8205025000 | 25  | 5           | 71                      | 34                       | 34               | 4 | 0.010          |
| 8205032000 | 32  | 5           | 82                      | 43                       | 43               | 4 | 0.010          |
| 8205040000 | 40  | 5           | 92                      | 49                       | 49               | 4 | 0.030          |
| 8205050000 | 50  | 5           | 107                     | 61                       | 61               | 4 | 0.040          |
| 8205065000 | 65  | 5           | 127                     | 77                       | 77               | 4 | 0.060          |
| 8205080000 | 80  | 5           | 142                     | 90                       | 90               | 4 | 0.060          |
| 8205100000 | 100 | 5           | 162                     | 115                      | 115              | 5 | 0.080          |
| 8205125000 | 125 | 5           | 192                     | 141                      | 141              | 5 | 0.110          |
| 8205150000 | 150 | 5           | 218                     | 169                      | 169              | 6 | 0.120          |
| 8205200000 | 200 | 5           | 273                     | 220                      | 220              | 6 | 0.190          |
| 8205250000 | 250 | 5           | 328                     | 247                      | 247              | 6 | 0.240          |
| 8205300000 | 300 | 5           | 378                     | 325                      | 325              | 6 | 0.270          |
| 8205350000 | 350 | 5           | 438                     | 368                      | 368              | 6 | 0.430          |
| 8205400000 | 400 | 5           | 490                     | 407                      | 407              | 7 | 0.470          |
| 8205450000 | 450 | 5           | 540                     | 470                      | 470              | 7 | 0.500          |
| 8205500000 | 500 | 5           | 595                     | 520                      | 520              | 7 | 0.550          |
| 8205600000 | 600 | 5           | 645                     | 620                      | 620              | 7 | 1.780          |
| 8205700000 | 700 | 5           | 810                     | 720                      | 720              | 7 | 1.890          |
| 8205800000 | 800 | 5           | 915                     | 820                      | 820              | 7 | 2.000          |

S = Size in a nonpressed state. S = Size in a nonpressed state.