

## PROGEF Standard reducer S5/SDR11 (PN10)

### Model:

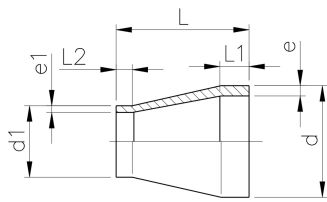
- Material: PP-H
- Conventional butt-welding according to DVS 2207
- IR = Infrared welding compatible

Material: PP-R

|   | d    | d1   | SDR | PN    | FM | Code        | Weight | L    | L1   | L2   | e    | e1   |
|---|------|------|-----|-------|----|-------------|--------|------|------|------|------|------|
|   | (mm) | (mm) |     | (bar) |    |             | (kg)   | (mm) | (mm) | (mm) | (mm) | (mm) |
|   | 25   | 20   | 11  | 10    | IR | 727 908 537 | 0.007  | 50   | 20   | 20   | 2.3  | 1.9  |
|   | 32   | 20   | 11  | 10    | IR | 727 908 542 | 0.010  | 50   | 20   | 20   | 2.9  | 1.9  |
|   | 32   | 25   | 11  | 10    | IR | 727 908 541 | 0.010  | 50   | 20   | 20   | 2.9  | 2.3  |
|   | 40   | 20   | 11  | 10    | IR | 727 908 548 | 0.016  | 58   | 20   | 23   | 3.7  | 1.9  |
|   | 40   | 25   | 11  | 10    | IR | 727 908 547 | 0.016  | 55   | 20   | 20   | 3.7  | 2.3  |
|   | 40   | 32   | 11  | 10    | IR | 727 908 546 | 0.018  | 55   | 20   | 20   | 3.7  | 2.9  |
|   | 50   | 25   | 11  | 10    | IR | 727 908 554 | 0.024  | 60   | 20   | 20   | 4.6  | 2.3  |
|   | 50   | 32   | 11  | 10    | IR | 727 908 553 | 0.027  | 60   | 20   | 20   | 4.6  | 2.9  |
|   | 50   | 40   | 11  | 10    | IR | 727 908 552 | 0.030  | 60   | 20   | 20   | 4.6  | 3.7  |
|   | 63   | 32   | 11  | 10    | IR | 727 908 560 | 0.043  | 65   | 20   | 20   | 5.8  | 2.9  |
|   | 63   | 40   | 11  | 10    | IR | 727 908 559 | 0.047  | 65   | 20   | 20   | 5.8  | 3.7  |
|   | 63   | 50   | 11  | 10    | IR | 727 908 558 | 0.051  | 65   | 20   | 20   | 5.8  | 4.6  |
|   | 75   | 40   | 11  | 10    | IR | 727 908 566 | 0.062  | 68   | 20   | 20   | 6.8  | 3.7  |
|   | 75   | 50   | 11  | 10    | IR | 727 908 565 | 0.071  | 65   | 20   | 20   | 6.8  | 4.6  |
|   | 90   | 63   | 11  | 10    | IR | 727 908 571 | 0.115  | 75   | 22   | 19   | 8.2  | 5.8  |
|   | 75   | 63   | 11  | 10    | IR | 727 908 564 | 0.075  | 65   | 20   | 20   | 6.8  | 5.8  |
|   | 90   | 75   | 11  | 10    | IR | 727 908 570 | 0.130  | 75   | 22   | 19   | 8.2  | 6.8  |
|   | 110  | 63   | 11  | 10    | IR | 727 908 572 | 0.201  | 90   | 28   | 28   | 10.6 | 6.2  |
|   | 110  | 75   | 11  | 10    | IR | 727 908 577 | 0.215  | 90   | 28   | 18   | 10.0 | 6.8  |
|   | 110  | 90   | 11  | 10    | IR | 727 908 576 | 0.225  | 90   | 28   | 30   | 10.0 | 8.2  |
|   | 125  | 110  | 11  | 10    | IR | 727 908 580 | 0.335  | 100  | 32   | 30   | 11.4 | 10.0 |
|   | 140  | 110  | 11  | 10    | IR | 727 908 585 | 0.423  | 110  | 33   | 29   | 12.7 | 10.0 |
|   | 140  | 125  | 11  | 10    | IR | 727 908 584 | 0.462  | 110  | 34   | 30   | 12.7 | 11.4 |
|   | 160  | 110  | 11  | 10    | IR | 727 908 590 | 0.586  | 120  | 39   | 27   | 14.6 | 10.0 |
|   | 160  | 140  | 11  | 10    | IR | 727 908 588 | 0.647  | 120  | 40   | 35   | 14.6 | 12.7 |
|   | 180  | 90   | 11  | 10    | IR | 727 908 149 | 0.800  | 145  | 50   | 40   | 16.4 | 8.8  |
|   | 180  | 110  | 11  | 10    | IR | 727 908 150 | 1.010  | 150  | 50   | 40   | 16.4 | 10.0 |
|   | 180  | 125  | 11  | 10    | IR | 727 908 151 | 0.985  | 145  | 52   | 40   | 16.4 | 11.4 |
|   | 180  | 140  | 11  | 10    | IR | 727 908 152 | 0.995  | 135  | 51   | 47   | 16.4 | 12.7 |
|   | 180  | 160  | 11  | 10    | IR | 727 908 153 | 1.020  | 135  | 55   | 52   | 16.4 | 14.6 |
|   | 200  | 160  | 11  | 10    | IR | 727 908 592 | 1.149  | 145  | 50   | 40   | 18.2 | 14.6 |
|   | 200  | 180  | 11  | 10    | IR | 727 908 158 | 1.300  | 145  | 50   | 45   | 18.2 | 16.4 |
|   | 225  | 110  | 11  | 10    | IR | 727 908 595 | 1.485  | 160  | 55   | 35   | 20.5 | 10.0 |
|   | 225  | 160  | 11  | 10    | IR | 727 908 596 | 1.590  | 160  | 55   | 40   | 20.5 | 14.6 |
|   | 225  | 180  | 11  | 10    | IR | 727 908 162 | 1.770  | 163  | 60   | 58   | 20.5 | 16.4 |
|   | 225  | 200  | 11  | 10    | IR | 727 908 597 | 1.723  | 160  | 55   | 50   | 20.5 | 18.2 |
|   | 250  | 160  | 11  | 10    | IR | 727 908 165 | 2.140  | 170  | 63   | 53   | 22.7 | 14.6 |
|   | 250  | 225  | 11  | 10    | IR | 727 908 168 | 2.750  | 180  | 65   | 65   | 22.7 | 20.5 |
|   | 280  | 225  | 11  | 10    | IR | 727 908 172 | 3.425  | 203  | 72   | 57   | 25.4 | 20.5 |
|   | 280  | 250  | 11  | 10    | IR | 727 908 173 | 1.980  | 206  | 75   | 60   | 25.4 | 22.7 |
|   | 315  | 225  | 11  | 10    | IR | 727 908 176 | 5.110  | 237  | 84   | 60   | 28.6 | 20.5 |
|   | 315  | 250  | 11  | 10    | IR | 727 908 177 | 5.105  | 231  | 86   | 63   | 28.6 | 22.7 |
|   | 315  | 280  | 11  | 10    | IR | 727 908 178 | 5.130  | 222  | 80   | 70   | 28.6 | 25.4 |
| 1 | 355  | 250  | 11  | 10    |    | 727 908 963 | 5.490  | 245  | 90   | 60   | 32.3 | 22.7 |
| 1 | 355  | 280  | 11  | 10    |    | 727 908 962 | 5.462  | 245  | 90   | 70   | 32.2 | 25.4 |
| 1 | 355  | 315  | 11  | 10    |    | 727 908 961 | 3.700  | 245  | 90   | 80   | 32.2 | 28.6 |
| 1 | 400  | 315  | 11  | 10    |    | 727 908 966 | 5.300  | 215  | 95   | 80   | 36.3 | 28.6 |
| 1 | 400  | 355  | 11  | 10    |    | 727 908 965 | 4.800  | 260  | 95   | 90   | 36.3 | 32.2 |
|   | 450  | 280  | 11  | 10    |    | 727 908 960 | 9.000  | 230  | 60   | 70   | 40.9 | 25.4 |
|   | 450  | 315  | 11  | 10    |    | 727 908 948 | 8.000  | 230  | 60   | 80   | 40.9 | 28.6 |
|   | 450  | 355  | 11  | 10    |    | 727 908 950 | 7.400  | 230  | 60   | 90   | 40.9 | 32.2 |

# Data sheet

valid from: 8/1/24



| d    | d1   | SDR | PN    | FM | Code               | Weight | L    | L1   | L2   | e    | e1   |
|------|------|-----|-------|----|--------------------|--------|------|------|------|------|------|
| (mm) | (mm) |     | (bar) |    |                    | (kg)   | (mm) | (mm) | (mm) | (mm) | (mm) |
| 450  | 400  | 11  | 10    |    | <b>727 908 951</b> | 6.000  | 230  | 60   | 95   | 40.9 | 36.3 |
| 500  | 315  | 11  | 10    |    | <b>727 908 953</b> | 12.000 | 200  | 60   | 80   | 45.4 | 28.6 |
| 500  | 355  | 11  | 10    |    | <b>727 908 954</b> | 10.800 | 230  | 60   | 90   | 45.4 | 32.2 |
| 500  | 400  | 11  | 10    |    | <b>727 908 956</b> | 10.000 | 230  | 60   | 95   | 45.4 | 36.3 |
| 500  | 450  | 11  | 10    |    | <b>727 908 964</b> | 8.300  | 230  | 60   | 60   | 45.4 | 40.9 |

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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