



## ecoFIT Flush style reducer PE100 d355-630mm / SDR17

### Model:

- Conventional butt-welding according to DVS 2207
- Clamping on welding machine needs to be done always on the bigger diameter (d1)
- The butt fusion machine must be suitable to weld both dimensions (d1 and d2)

| d    | d2   | DN   | PN    | Code               | Weight | s1   | s2   | Z    | Bm1  | Bm2  |
|------|------|------|-------|--------------------|--------|------|------|------|------|------|
| (mm) | (mm) | (mm) | (bar) |                    | (kg)   | (mm) | (mm) | (mm) | (mm) | (mm) |
| 355  | 225  | 350  | 10    | <b>753 909 859</b> | 3.922  | 21.1 | 13.4 | 120  | 85   | 10   |
| 355  | 250  | 350  | 10    | <b>753 909 860</b> | 3.318  | 21.1 | 14.8 | 115  | 80   | 10   |
| 355  | 280  | 350  | 10    | <b>753 909 861</b> | 3.134  | 21.1 | 16.6 | 115  | 80   | 10   |
| 355  | 315  | 350  | 10    | <b>753 909 862</b> | 2.716  | 21.1 | 18.7 | 115  | 80   | 15   |
| 400  | 225  | 400  | 10    | <b>753 909 866</b> | 6.299  | 23.7 | 13.4 | 135  | 100  | 10   |
| 400  | 250  | 400  | 10    | <b>753 909 867</b> | 5.754  | 23.7 | 14.8 | 135  | 100  | 10   |
| 400  | 280  | 400  | 10    | <b>753 909 868</b> | 5.468  | 23.7 | 16.6 | 135  | 100  | 10   |
| 400  | 315  | 400  | 10    | <b>753 909 869</b> | 5.125  | 23.7 | 18.7 | 135  | 100  | 10   |
| 400  | 355  | 400  | 10    | <b>753 909 870</b> | 4.614  | 23.7 | 21.1 | 135  | 100  | 13   |
| 450  | 225  | 450  | 10    | <b>753 909 872</b> | 9.323  | 26.7 | 13.4 | 150  | 100  | 10   |
| 450  | 250  | 450  | 10    | <b>753 909 873</b> | 9.000  | 27.7 | 14.8 | 150  | 100  | 10   |
| 450  | 280  | 450  | 10    | <b>753 909 874</b> | 8.066  | 26.7 | 16.6 | 150  | 100  | 15   |
| 450  | 315  | 450  | 10    | <b>753 909 875</b> | 7.354  | 26.7 | 18.7 | 150  | 100  | 15   |
| 450  | 355  | 450  | 10    | <b>753 909 876</b> | 6.724  | 26.7 | 21.1 | 150  | 100  | 15   |
| 450  | 400  | 450  | 10    | <b>753 909 877</b> | 6.238  | 26.7 | 23.7 | 150  | 100  | 15   |
| 500  | 225  | 500  | 10    | <b>753 909 879</b> | 12.120 | 29.7 | 13.4 | 165  | 115  | 10   |
| 500  | 250  | 500  | 10    | <b>753 909 880</b> | 11.834 | 29.7 | 14.8 | 165  | 115  | 10   |
| 500  | 280  | 500  | 10    | <b>753 909 881</b> | 11.459 | 29.7 | 16.6 | 165  | 115  | 10   |
| 500  | 315  | 500  | 10    | <b>753 909 882</b> | 10.502 | 29.7 | 18.7 | 165  | 115  | 10   |
| 500  | 355  | 500  | 10    | <b>753 909 883</b> | 10.154 | 29.7 | 21.1 | 165  | 115  | 10   |
| 500  | 400  | 500  | 10    | <b>753 909 884</b> | 8.642  | 29.7 | 23.7 | 165  | 115  | 10   |
| 500  | 450  | 500  | 10    | <b>753 909 885</b> | 7.978  | 29.7 | 26.7 | 165  | 115  | 25   |
| 560  | 315  | 600  | 10    | <b>753 909 886</b> | 19.966 | 33.2 | 18.7 | 210  | 160  | 10   |
| 560  | 355  | 600  | 10    | <b>753 909 887</b> | 17.764 | 33.2 | 21.1 | 200  | 150  | 10   |
| 560  | 400  | 600  | 10    | <b>753 909 888</b> | 15.168 | 33.2 | 23.7 | 185  | 135  | 10   |
| 560  | 450  | 600  | 10    | <b>753 909 889</b> | 11.650 | 33.2 | 26.7 | 165  | 115  | 10   |
| 560  | 500  | 600  | 10    | <b>753 909 890</b> | 10.623 | 33.2 | 29.7 | 165  | 115  | 20   |
| 630  | 315  | 600  | 10    | <b>753 909 891</b> | 27.625 | 37.4 | 18.7 | 220  | 170  | 10   |
| 630  | 355  | 600  | 10    | <b>753 909 892</b> | 26.454 | 37.4 | 21.1 | 220  | 170  | 10   |
| 630  | 400  | 600  | 10    | <b>753 909 893</b> | 23.648 | 37.4 | 23.7 | 210  | 160  | 10   |
| 630  | 450  | 600  | 10    | <b>753 909 894</b> | 19.957 | 37.4 | 26.7 | 195  | 145  | 10   |
| 630  | 500  | 600  | 10    | <b>753 909 895</b> | 15.910 | 37.4 | 29.7 | 175  | 125  | 10   |
| 630  | 560  | 600  | 10    | <b>753 909 896</b> | 13.272 | 37.4 | 33.2 | 165  | 115  | 20   |

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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