

# Backing flange PP with steel core

PPST-2025-05-05-e

## Model:

- PP-GF30 black (30% glas-fibre reinforced) with steel core
- UV-resistant. Applicable for outside applications
- Connecting-dimensions: ISO 7005, EN 1092, DIN 2501
- Bolt circle PN 10

## Suitable for socket and butt fusion systems metric (no pictograph on flange)

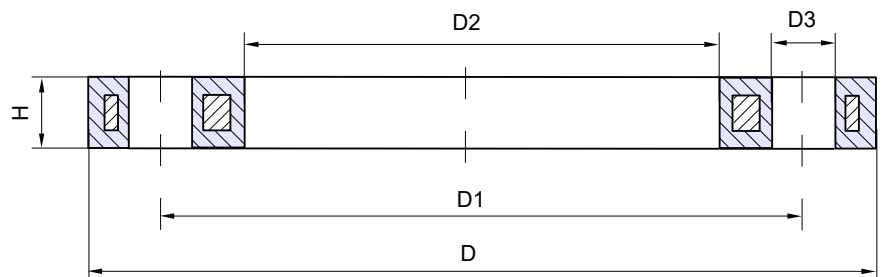
| Artikel-Nr. | Dimension | d  | DN | PN | kg   | D   | D1  | D2 | D3 | H  | AL | SC  | €/piece net price |
|-------------|-----------|----|----|----|------|-----|-----|----|----|----|----|-----|-------------------|
| 206-020-M   | D20DN15   | 20 | 15 | 16 | 0,22 | 95  | 65  | 28 | 14 | 12 | 4  | M12 | 3,12              |
| 207-025-M   | D25DN20   | 25 | 20 | 16 | 0,26 | 105 | 75  | 34 | 14 | 12 | 4  | M12 | 3,44              |
| 208-032-M   | D32DN25   | 32 | 25 | 16 | 0,43 | 115 | 85  | 42 | 14 | 16 | 4  | M12 | 4,33              |
| 209-040-M   | D40DN32   | 40 | 32 | 16 | 0,65 | 140 | 100 | 51 | 18 | 16 | 4  | M16 | 5,13              |
| 210-050-M   | D50DN40   | 50 | 40 | 16 | 0,82 | 150 | 110 | 62 | 18 | 18 | 4  | M16 | 6,11              |
| 211-063-M   | D63DN50   | 63 | 50 | 16 | 1,02 | 165 | 125 | 78 | 18 | 18 | 4  | M16 | 7,69              |
| 212-075-M   | D75DN65   | 75 | 65 | 16 | 1,34 | 185 | 145 | 92 | 18 | 18 | 4  | M16 | 8,55              |

## For socket fusion systems metric

| Artikel-Nr. | Dimension | d   | DN  | PN | kg   | D   | D1  | D2  | D3 | H  | AL | SC  | €/piece net price |
|-------------|-----------|-----|-----|----|------|-----|-----|-----|----|----|----|-----|-------------------|
| 213-090-M   | D90DN80   | 90  | 80  | 16 | 1,40 | 200 | 160 | 110 | 18 | 20 | 8  | M16 | 10,39             |
| 214-110-M   | D110DN100 | 110 | 100 | 16 | 1,56 | 220 | 180 | 133 | 18 | 20 | 8  | M16 | 14,13             |
| 216-140-M   | D140DN125 | 140 | 125 | 16 | 2,12 | 250 | 210 | 167 | 18 | 24 | 8  | M16 | 17,76             |
| 217-160-M   | D160DN150 | 160 | 150 | 16 | 3,69 | 285 | 240 | 190 | 22 | 24 | 8  | M20 | 22,30             |

## For but fusion systems metric

| Artikel-Nr. | Dimension | d   | DN  | PN | kg    | D   | D1  | D2  | D3 | H  | AL | SC  | €/piece net price |
|-------------|-----------|-----|-----|----|-------|-----|-----|-----|----|----|----|-----|-------------------|
| 313-090-S   | D90DN80   | 90  | 80  | 16 | 1,40  | 200 | 160 | 108 | 18 | 20 | 8  | M16 | 10,39             |
| 314-110-S   | D110DN100 | 110 | 100 | 16 | 1,58  | 220 | 180 | 128 | 18 | 20 | 8  | M16 | 14,13             |
| 315-125-S   | D125DN100 | 125 | 100 | 16 | 1,55  | 220 | 180 | 135 | 18 | 20 | 8  | M16 | 14,99             |
| 316-140-S   | D140DN125 | 140 | 125 | 16 | 2,36  | 250 | 210 | 158 | 18 | 24 | 8  | M16 | 17,76             |
| 317-160-S   | D160DN150 | 160 | 150 | 16 | 3,89  | 285 | 240 | 178 | 22 | 24 | 8  | M20 | 22,30             |
| 318-180-S   | D180DN150 | 180 | 150 | 16 | 3,41  | 285 | 240 | 188 | 22 | 24 | 8  | M20 | 22,30             |
| 319-200-S   | D200DN200 | 200 | 200 | 16 | 5,18  | 340 | 295 | 235 | 22 | 27 | 8  | M20 | 31,95             |
| 320-225-S   | D225DN200 | 225 | 200 | 16 | 5,15  | 340 | 295 | 238 | 22 | 27 | 8  | M20 | 31,95             |
| 321-250-S   | D250DN250 | 250 | 250 | 16 | 6,68  | 395 | 350 | 288 | 22 | 30 | 12 | M20 | 39,81             |
| 322-280-S   | D280DN250 | 280 | 250 | 16 | 6,58  | 395 | 350 | 294 | 22 | 30 | 12 | M20 | 39,81             |
| 323-315-S   | D315DN300 | 315 | 300 | 16 | 8,42  | 445 | 400 | 338 | 22 | 34 | 12 | M20 | 59,18             |
| 324-355-S   | D355DN350 | 355 | 350 | 16 | 15,79 | 515 | 460 | 376 | 23 | 40 | 16 | M20 | 117,40            |
| 325-400-S   | D400DN400 | 400 | 400 | 16 | 19,32 | 574 | 515 | 430 | 26 | 40 | 16 | M24 | 133,58            |



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