



# Rotec Backing Rings

## suitable for GRP Stub flange Rotec

Drilling Standard: ANSI B16.5 Class 150



| #  | DN<br>(mm) | Pmax<br>(bar) | D<br>(mm) | d1<br>(mm) | d10<br>(mm) | r1<br>(mm) | k<br>(mm) | Holes<br>(no.) | d2<br>(mm) | b1<br>(mm) | Article Number    |
|----|------------|---------------|-----------|------------|-------------|------------|-----------|----------------|------------|------------|-------------------|
| 17 | 350        | 16            | 540       | 402        | 400         | 6          | 476       | 12             | 29         | 53         | BR-350-402-16/150 |
| 18 | 350        | 16            | 540       | 376        | -           | 6          | 476       | 12             | 29         | 52         | BR-350-376-16/150 |
| 19 | 400        | 10            | 600       | 455        | 453         | 6          | 540       | 16             | 29         | 47         | BR-400-455-10/150 |
| 20 | 400        | 10            | 600       | 430        | -           | 6          | 540       | 16             | 29         | 44         | BR-400-430-10/150 |
| 21 | 400        | 16            | 600       | 455        | 453         | 6          | 540       | 16             | 29         | 58         | BR-400-455-16/150 |
| 22 | 400        | 16            | 600       | 430        | -           | 6          | 540       | 16             | 29         | 54         | BR-400-430-16/150 |
| 23 | 450        | 10            | 644       | 508        | 506         | 6          | 578       | 16             | 32         | 53         | BR-450-508-10/150 |
| 24 | 450        | 10            | 644       | 465        | -           | 6          | 578       | 16             | 32         | 54         | BR-450-465-10/150 |
| 25 | 450        | 10            | 644       | 517        | -           | 6          | 578       | 16             | 32         | 54         | BR-450-517-10/150 |
| 26 | 450        | 16            | 644       | 508        | 506         | 6          | 578       | 16             | 32         | 67         | BR-450-508-16/150 |
| 27 | 450        | 16            | 644       | 465        | -           | 6          | 578       | 16             | 32         | 66         | BR-450-465-16/150 |
| 28 | 450        | 16            | 644       | 517        | -           | 6          | 578       | 16             | 32         | 66         | BR-450-517-16/150 |
| 29 | 500        | 3             | 720       | 565        | 558         | 8          | 635       | 20             | 32         | 35         | BR-500-565-03/150 |
| 30 | 500        | 10            | 720       | 565        | 558         | 8          | 635       | 20             | 32         | 57         | BR-500-565-10/150 |
| 31 | 500        | 10            | 720       | 533        | -           | 6          | 635       | 20             | 32         | 57         | BR-500-533-10/150 |
| 32 | 500        | 16            | 720       | 565        | 558         | 8          | 635       | 20             | 32         | 72         | BR-500-565-16/150 |
| 33 | 500        | 16            | 720       | 533        | -           | 6          | 635       | 20             | 32         | 72         | BR-500-533-16/150 |

### Disclaimer

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|----|------------|---------------|-----------|------------|-------------|------------|-----------|----------------|------------|------------|-------------------|
| 34 | 600        | 3             | 844       | 653        | 649         | 9          | 749       | 20             | 35         | 34         | BR-600-653-03/150 |
| 35 | 600        | 10            | 844       | 653        | 649         | 9          | 749       | 20             | 35         | 62         | BR-600-653-10/150 |
| 36 | 600        | 10            | 844       | 648        | -           | 7          | 749       | 20             | 35         | 62         | BR-600-648-10/150 |
| 37 | 600        | 10            | 844       | 618        | -           | 7          | 749       | 20             | 35         | 62         | BR-600-618-10/150 |
| 38 | 600        | 16            | 844       | 653        | 649         | 9          | 749       | 20             | 35         | 78         | BR-600-653-16/150 |
| 39 | 600        | 16            | 844       | 648        | -           | 7          | 749       | 20             | 35         | 77         | BR-600-648-16/150 |
| 40 | 600        | 16            | 844       | 618        | -           | 7          | 749       | 20             | 35         | 77         | BR-600-618-16/150 |
| 41 | 630        | 3             | 844       | 668        | 649         | 8          | 749       | 20             | 35         | 34         | BR-630-668-03/150 |
| 42 | 630        | 10            | 844       | 668        | 649         | 8          | 749       | 20             | 35         | 62         | BR-630-668-10/150 |
| 43 | 630        | 16            | 844       | 668        | 649         | 8          | 749       | 20             | 35         | 78         | BR-630-668-16/150 |

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