



CONTI® ULTIMATE - FLANGE

For hydraulic and pneumatic transport of abrasive media

Applications:

Chemical industry, foundries, gravel plants, gravel works, hydraulic and pneumatic applications, mining industry, powerplants, sewage treatment plants

Marking:

CONTI® ULTIMATE DN 51

Description:

- Working pressure up to: 10 bar / 145 psi
- Further properties:
 - Compatible with CONTI® ULTIMATE, CONTI® ULTIMATE CONDUCTIVE and CONTI® ULTIMATE gasket
 - Made of high-strength aluminium alloy
 - Non-corrosive
 - Robust
 - Sea water resistant
 - Suitable for both DIN EN 1092-1 (PN 10) / ANSI 16.5B (150lbs) standards

Technical data:

| INDEX | Θ | © | | kg |
|-------|----------|----------|------|--------------|
| nr | mm | bar¹ | bar¹ | aprx. g/Stck |
| - | 51 | 10 | - | 1400 |
| - | 63 | 10 | - | 3400 |
| - | 76 | 10 | - | 2300 |
| - | 90 | 10 | - | 3800 |
| - | 102 | 10 | - | 3900 |
| - | 127 | 10 | - | 6900 |
| - | 152 | 10 | - | 7800 |
| - | 204 | 10 | - | 12700 |
| - | 254 | 5 | - | 13100 |
| - | 305 | 5 | - | 21800 |
| - | 355 | 5 | - | 26400 |
| - | 405 | 5 | - | 38100 |
| - | 455 | 5 | - | 42000 |
| - | 508 | 5 | - | 73100 |
| - | 610 | 5 | - | 90000 |
| | | | | |

^{1 -} Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability.

