



# CONTI® SILO KOMPRESSOR

## Top quality for silo vehicles

### Applications:

Silo vehicles

### Flow medium:

Air, Compressed air

### Marking:

3 orange, axially applied stripes on a black background "Continental SILO KOMPRESSOR DN 75 PN 6 BAR / 87 PSI Made in Germany"

### Description:

- **Inner lining:** EPDM, white, non-porous, smooth
- **Reinforcements:** Textile reinforcement with 2 embedded Cu-wires  
With galvanised spring steel helix
- **Cover:** EPDM, black, fabric patterned, abrasion resistant, resistant to ozone, weather and UV
- **Working pressure up to:** 6 bar / 87 psi
- **Temperature range:** from -40 °C / -40 °F up to +180 °C / +356 °F up to +240 °C / +464 °F

### Technical data:

| INDEX |  |  |  |  |  |  |  |
|-------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| nr    | mm                                                                                  | mm                                                                                  | bar <sup>1</sup>                                                                    | bar <sup>1</sup>                                                                    | bar <sup>1</sup>                                                                      | aprx. mm                                                                              | aprx. g/m                                                                             |
| -     | 50                                                                                  | 64                                                                                  | 6                                                                                   | 24                                                                                  | -                                                                                     | 125                                                                                   | 1850                                                                                  |
| -     | 55                                                                                  | 69                                                                                  | 6                                                                                   | 24                                                                                  | -                                                                                     | 140                                                                                   | 1970                                                                                  |
| -     | 60                                                                                  | 74                                                                                  | 6                                                                                   | 24                                                                                  | -                                                                                     | 150                                                                                   | 2120                                                                                  |
| -     | 65                                                                                  | 79                                                                                  | 6                                                                                   | 24                                                                                  | -                                                                                     | 165                                                                                   | 2300                                                                                  |
| -     | 75                                                                                  | 90                                                                                  | 6                                                                                   | 24                                                                                  | -                                                                                     | 225                                                                                   | 3150                                                                                  |
| -     | 90                                                                                  | 104                                                                                 | 6                                                                                   | 24                                                                                  | -                                                                                     | 310                                                                                   | 3400                                                                                  |

\* Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability.