



**Th. WORTELBOER B.V.**

SLUISWEG 9  
NL - 6582 AG HEUMEN  
HOLLAND

PHONE +31 24 358 6514

[www.wortelboer.ws](http://www.wortelboer.ws)

E-mail : [info@wortelboer.ws](mailto:info@wortelboer.ws)

## **Backing gas system for pipe-flange connection with screwable stainless steel cone**

SUITABLE FOR INTERNAL DIAMETERS FROM 43 TO 218 mm.



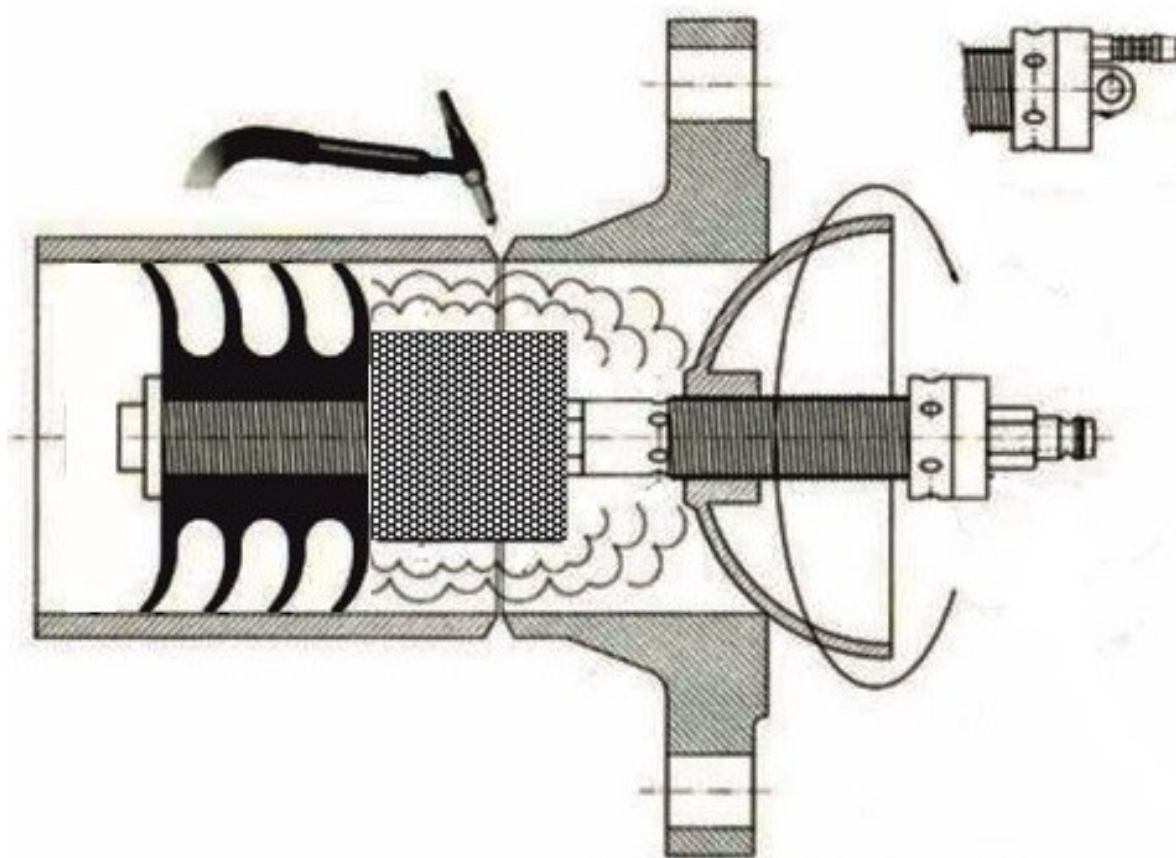
Backing gas set for pipe-flange connection with screwable stainless steel cone.

The advantage of this backing gas system is that filling entire lengths of pipe with backing gas is no longer necessary.

The backing gas system discs can withstand a temperature of 330 ° C.

This backing gas system is ideal for flange welding.  
Additional discs are available as an option.

The system is delivered including all parts as shown in the image above and also the gas hose and a coupling set.



| Article number: |   |            |
|-----------------|---|------------|
| 05.01.276.0360  | Backing gas set for pipe-flange connection, range | 43-48 mm   |
| 05.01.276.0361  | Backing gas set for pipe-flange connection, range | 47-53 mm   |
| 05.01.276.0362  | Backing gas set for pipe-flange connection, range | 52-58 mm   |
| 05.01.276.0363  | Backing gas set for pipe-flange connection, range | 58-67 mm   |
| 05.01.276.0364  | Backing gas set for pipe-flange connection, range | 68-77 mm   |
| 05.01.276.0365  | Backing gas set for pipe-flange connection, range | 78-87 mm   |
| 05.01.276.0366  | Backing gas set for pipe-flange connection, range | 85-97 mm   |
| 05.01.276.0367  | Backing gas set for pipe-flange connection, range | 98-112 mm  |
| 05.01.276.0368  | Backing gas set for pipe-flange connection, range | 112-127 mm |
| 05.01.276.0369  | Backing gas set for pipe-flange connection, range | 123-140 mm |
| 05.01.276.0370  | Backing gas set for pipe-flange connection, range | 138-155 mm |
| 05.01.276.0371  | Backing gas set for pipe-flange connection, range | 152-170 mm |
| 05.01.276.0372  | Backing gas set for pipe-flange connection, range | 166-185 mm |
| 05.01.276.0373  | Backing gas set for pipe-flange connection, range | 184-203 mm |
| 05.01.276.0374  | Backing gas set for pipe-flange connection, range | 198-218 mm |