



## ROLL-RING

- + Connection to sockets without seal
- + Socket connection remains
- + Reliable and durable solution
- + Resistant to 0.5 bar

### Roll-Ring - for the connection of spigots from all pipe materials to sockets without seal

The Roll-Ring connects spigots from all materials to sockets without seal (e.g. clay or concrete).

By using the Roll-Ring there is no need for cutting off the socket and connecting with a flexible coupling.

The Roll-Ring is individually produced to the customer's requirements, to provide the right compression for effective sealing.



## INSTALLATION »



Do not use lubricant.

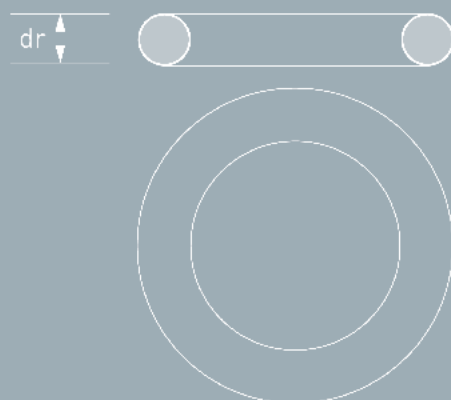


Position Roll-Ring in front of socket.



Push spigot into socket.

## DESCRIPTION »



## TECHNICAL SPECIFICATION »

Roll-Ring for the connection of spigots from all pipe materials to sockets without seal.

Pipe 1 DN/Material \_\_\_\_\_  
Socket Internal Ø (mm) \_\_\_\_\_  
Pipe 2 DN/Material \_\_\_\_\_  
Outside Ø (mm) \_\_\_\_\_

Article Number \_\_\_\_\_  
\_\_\_\_ Qty \_\_\_\_ Price/Unit \_\_\_\_ Total

Manufacturer: MISSION RUBBER (UK) Ltd., Sheffield, S35 9TG, T +44 (0) 114 257 - 0040, F - 1122  
Pressure Tightness: 0.5 bar water / -0.3 bar vacuum  
Sealing Material: SBR rubber according to BS EN 681-1  
Temperature Resistance: -40°C to +80°C, temporary max. temperature +130°C  
Standard/Approval: BS EN 681-1, CE06

PRODUCT RANGE 

| ROLL-RING      |                               |     |                      |                |                        |                         |                    |             |
|----------------|-------------------------------|-----|----------------------|----------------|------------------------|-------------------------|--------------------|-------------|
| Article Number | Reference                     | DN  | Pipe Material Spigot | Outside Ø (mm) | Internal Socket Ø (mm) | dr String Strength (mm) | resistant to (bar) | Weight (kg) |
| 500088         | Rollring Clay DN 100 16 mm    | 100 | Clay                 | 131            | 150-160                | 16                      | 0,5                | 0,1         |
| 500089         | Rollring Clay DN 100 18 mm    | 100 | Clay                 | 131            | 151-161                | 18                      | 0,5                | 0,1         |
| 500090         | Rollring Clay DN 100 20 mm    | 100 | Clay                 | 131            | 152-162                | 20                      | 0,5                | 0,1         |
| 500091         | Rollring Clay DN 100 22 mm    | 100 | Clay                 | 131            | 153-163                | 22                      | 0,5                | 0,1         |
| 500092         | Rollring SML/PVC DN 100 32 mm | 100 | SML/PVC              | 110            | 156-162                | 32                      | 0,5                | 0,3         |
| 500093         | Rollring Clay DN 125 18 mm    | 125 | Clay                 | 159            | 178-190                | 18                      | 0,5                | 0,1         |
| 500094         | Rollring Clay DN 125 20 mm    | 125 | Clay                 | 159            | 179-191                | 20                      | 0,5                | 0,1         |
| 500095         | Rollring Clay DN 125 22 mm    | 125 | Clay                 | 159            | 180-192                | 22                      | 0,5                | 0,1         |
| 500096         | Rollring Clay DN 125 24 mm    | 125 | Clay                 | 159            | 181-193                | 24                      | 0,5                | 0,2         |
| 500097         | Rollring SML DN 125 34 mm     | 125 | SML                  | 135            | 184-190                | 34                      | 0,5                | 0,3         |
| 500098         | Rollring PVC DN 125 43 mm     | 125 | PVC                  | 125            | 184-190                | 43                      | 0,5                | 0,5         |
| 500099         | Rollring Clay DN 150 20 mm    | 150 | Clay                 | 186            | 207-219                | 20                      | 0,5                | 0,1         |
| 500100         | Rollring Clay DN 150 22 mm    | 150 | Clay                 | 186            | 208-220                | 22                      | 0,5                | 0,2         |
| 500101         | Rollring Clay DN 150 24 mm    | 150 | Clay                 | 186            | 209-221                | 24                      | 0,5                | 0,2         |
| 500102         | Rollring Clay DN 150 26 mm    | 150 | Clay                 | 186            | 210-222                | 26                      | 0,5                | 0,3         |
| 500103         | Rollring FC DN 150 34 mm      | 150 | Fibre Cement         | 176            | 214-222                | 34                      | 0,5                | 0,4         |
| 500104         | Rollring SML/PVC DN 150 40 mm | 150 | SML/PVC              | 160            | 215-223                | 40                      | 0,5                | 0,5         |
| 500105         | Rollring Clay DN 200 22 mm    | 200 | Clay                 | 242            | 265-279                | 22                      | 0,5                | 0,2         |
| 500106         | Rollring Clay DN 200 24 mm    | 200 | Clay                 | 242            | 266-280                | 24                      | 0,5                | 0,3         |
| 500107         | Rollring Clay DN 200 26 mm    | 200 | Clay                 | 242            | 267-281                | 26                      | 0,5                | 0,3         |
| 500108         | Rollring SML DN 200 46 mm     | 200 | SML                  | 210            | 275-283                | 46                      | 0,5                | 1,1         |
| 500109         | Rollring PVC DN 200 51 mm     | 200 | PVC                  | 200            | 274-282                | 51                      | 0,5                | 1,1         |

Further sizes are available on request. Roll-Rings are available in string strengths 10-51 mm.