



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.

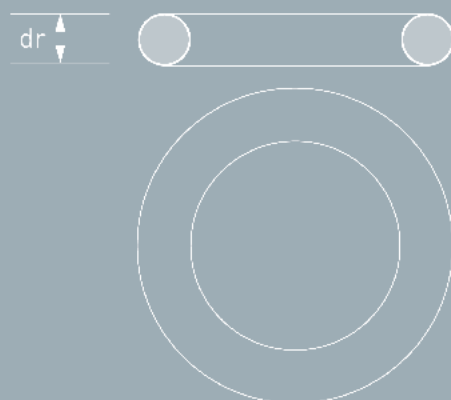


Position Roll-Ring in front of socket.



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: MÜCHER DICHTUNGEN®, D-50226 Frechen, T +49 2234 928 03-0, F-55
 Pressure Tightness: 0.5 bar water / -0.3 bar vacuum
 Sealing Material: SBR rubber according to DIN EN 681-1
 Temperature Resistance: -40°C to +80°C, temporary max. temperature +130°C
 Standard/Approval: DIN 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.