



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.

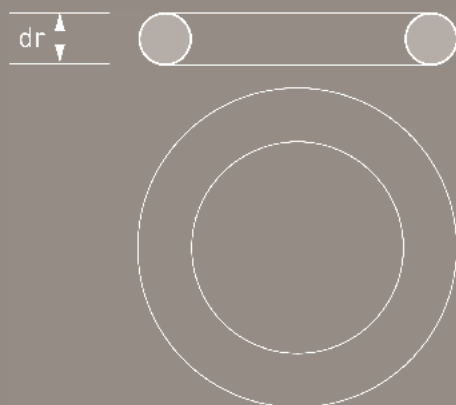


Position Roll-Ring in front of socket.



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	_____
	External 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°, 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)
3010016	Roll-Ring Clay DN 100 16 mm	100	Clay	131	150-160	16	0,5	0,1
3010018	Roll-Ring Clay DN 100 18 mm	100	Clay	131	151-161	18	0,5	0,1
3010020	Roll-Ring Clay DN 100 20 mm	100	Clay	131	152-162	20	0,5	0,1
3010022	Roll-Ring Clay DN 100 22 mm	100	Clay	131	153-163	22	0,5	0,1
5010032	Roll-Ring SML/PVC DN 100 32 mm	100	SML/PVC	110	156-162	32	0,5	0,3
3012518	Roll-Ring Clay DN 125 18 mm	125	Clay	159	178-190	18	0,5	0,1
3012520	Roll-Ring Clay DN 125 20 mm	125	Clay	159	179-191	20	0,5	0,1
3012522	Roll-Ring Clay DN 125 22 mm	125	Clay	159	180-192	22	0,5	0,1
3012524	Roll-Ring Clay DN 125 24 mm	125	Clay	159	181-193	24	0,5	0,2
5012534	Roll-Ring SML DN 125 34 mm	125	SML	135	184-190	34	0,5	0,3
5012543	Roll-Ring PVC DN 125 43 mm	125	PVC	125	184-190	43	0,5	0,5
3015020	Roll-Ring Clay DN 150 20 mm	150	Clay	186	207-219	20	0,5	0,1
3015022	Roll-Ring Clay DN 150 22 mm	150	Clay	186	208-220	22	0,5	0,2
3015024	Roll-Ring Clay DN 150 24 mm	150	Clay	186	209-221	24	0,5	0,2
3015026	Roll-Ring Clay DN 150 26 mm	150	Clay	186	210-222	26	0,5	0,3
5015034	Roll-Ring FC DN 150 34 mm	150	Fibre Cement	176	214-222	34	0,5	0,4
5015040	Roll-Ring SML/PVC DN 150 40 mm	150	SML/PVC	160	215-223	40	0,5	0,5
3020022	Roll-Ring Clay DN 200 22 mm	200	Clay	242	265-279	22	0,5	0,2
3020024	Roll-Ring Clay DN 200 24 mm	200	Clay	242	266-280	24	0,5	0,3
3020026	Roll-Ring Clay DN 200 26 mm	200	Clay	242	267-281	26	0,5	0,3
5020046	Roll-Ring SML DN 200 46 mm	200	SML	210	275-283	46	0,5	1,1
5020051	Roll-Ring PVC DN 200 51 mm	200	PVC	200	274-282	51	0,5	1,1
3025026	Roll-Ring Clay DN 250 26 mm	250	Clay	299	324-334	26	0,5	0,4
3025028	Roll-Ring Clay DN 250 28 mm	250	Clay	299	325-335	28	0,5	0,4
3030028	Roll-Ring Clay DN 300 28 mm	300	Clay	355	380-390	28	0,5	0,5
3030030	Roll-Ring Clay DN 300 30 mm	300	Clay	355	381-391	30	0,5	0,6
3030032	Roll-Ring Clay DN 300 32 mm	300	Clay	355	382-392	32	0,5	0,6

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