

Master-PROTECT Assembly Set

Connector Pipes for Master-Protect Pipe-Bends

Material

- 1 lining: polyurethane
- 2 bend: DIN 2448 St 37, primed
- 3 flange: R St 37, primed

Applications

- pneumatic conveying plants
- granule silos

Properties

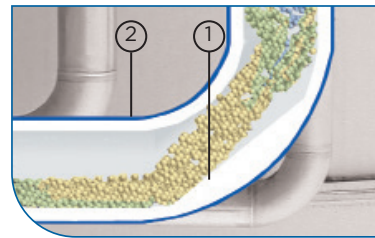
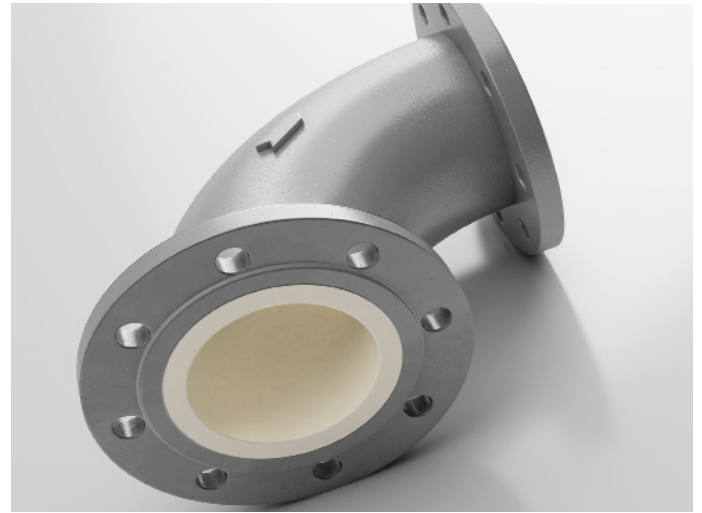
- extremely abrasion resistant
- reduced operating costs via longer maintenance intervals
- lower risk of blockages via uniform concentration distribution and a more constant speed of transported goods
- much greater wear resistance than steel pipe bends
- pressure level PN 6 and PN 10/16
- no displacement of transport media
- significantly lower pressure loss as in deflection / impact absorbers

Temperature Range

- -40°C to +80°C
- peaks to +110°C

Available on request

- available on request in other DN sizes and in stainless steel



DN	d mm	PN	A mm	adapter outer Ø mm	hole circle	no. holes
40	43	10/16	99	150	110	4
50	54	6	114	140	110	4
50	54	10/16	121	165	125	4
65	70	6	133	160	130	4
65	70	10/16	140	185	145	4
80	82	6	157	190	150	4
80	82	10/16	165	200	160	8
100	107	6	198	210	170	4
100	107	10/16	205	220	180	8
125	131	6	239	240	200	8
125	131	10/16	246	250	210	8
150	159	6	277	265	225	8
150	159	10/16	284	285	240	8
200	207	6	360	320	280	8

All data refers to a medium and ambient temperature of +20 °C
 Order-specific production in the above listed sizes, lengths and pressure steps
 Subject to technical changes and colour deviations.