

### Application for 90° and 45° SML, KG and HT elbows

DN	Insulation Thickness (mm) - 90°			
	20	30	40	50
50	15w048030	15w048040	15w048050	15w060050
70	15w060030	15w060040	15w060050	15w076050
80	15w060040	15w060050	15w076050	15w089050
100	15w076040	15w076050	15w076050	26s076070
125	15w089050	15w076060	26s060080	26s076080
150	15s076060	26s076080	26s089080	26s108080

DN	Insulation Thickness (mm) - 45°			
	20	30	40	50
50	1445102	1445128	1445141	1445167
70	1445128	1445141	1445167	1445180
80	1445141	1445154	1445180	1445193
100	1445154	1445180	1445193	1445219
125	1445180	1445206	1445219	1445232
150	1445219	1445232	1445245	1445258

- ① SML = Sewer pipes made of cast iron
- ① KG = Sewerage pipes
- ① HT = High temp. pipes

### 45° - bends

∅ incl. Insulation	One-piece, opened Form, WG14			Two-piece, welded Form, WG24		
	Package	Order.No.	€/piece	Package	Order.No.	€/piece
40	500	1445040	2,73			
52	500	1445052	2,77			
58	500	1445058	3,20	400	2445058	2,80
62	500	1445062	3,24	400	2445062	2,83
68				300	2445068	2,83
72	500	1445072	3,73			
75				260	2445075	3,73
78				250	2445078	3,73
82	500	1445082	4,42			
85				200	2445085	4,22
88				250	2445088	4,26
92	400	1445092	5,00	140	2445092	4,83
95				160	2445095	5,08
98				180	2445098	5,10
102	400	1445102	5,14	160	2445102	5,55
110				160	2445110	6,62
115	300	1445115	7,04	160	2445115	6,98
120				160	2445120	7,85
128	200	1445128	8,34	160	2445128	8,30
136				140	2445136	8,88
141	200	1445141	10,79	160	2445141	10,70
149				140	2445149	10,95
154/156	100	1445154	15,14	120	2445156	15,08
160				100	2445160	16,35
167/169	100	1445167	16,94	100	2445169	16,83
176/180	100	1445180	16,94	100	2445180	16,83
189				100	2445189	20,58
193	100	1445193	19,65			
206	50	1445206	21,01			
219	50	1445219	22,63			
232	50	1445232	28,60			
245	50	1445245	29,91			
258	50	1445258	32,54			
271	50	1445271	36,95			

Standard-color: light grey. On demand are "One-piece-bends" available also in white or black. Attention: different discounts!



45° One-piece



45° Two-piece

Prices without taxes  
Dimensions in mm