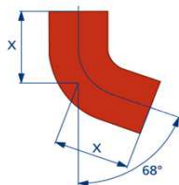


PREIS® SML Bend 68°



Article-Number	Nominal Diam. DN	X mm	Weight [kg/pc]
19709	50	65	0,7
23733	80	80	1,2
10113	100	90	1,9
11263	125	105	2,9
11262	150	120	4,1
10115	200	145	7,7

Density: ca. 7,20 kg/dm³

Tensile Strength: >150 MPa

Compressive strength: 3-4 times the value
for tensile strength

Shear strength: 1,1 bis 1,6 times the value
for tensile strength

Crushing strength: >350 Mpa

Modulus of elasticity: 8×10^4 bis 12×10^4 N/mm²

Coefficient of thermal conductivity :
50-60 W/mK (bei 20 °C)

Coefficient of linear expansion:
0,0105 mm/mK (between 0 and 100 °C)
more or less similar to concrete

Epoxy dip coating

Installation: according to installation regulations in compliance with DIN EN 12056 and DIN 1986

Relevant standards, regulations and certificates:



EN 877
DIN 19522
EN 1561
EN 13501
ISO 9001
ISO 14001
ISO 45001



ISO 50001
GEG mark of quality (RAL-GZ 698)
Fire class A1 (or A2 as system)
Soundproofing tested
Registration Notice DIN
CE Certificate of Performance

Further information may be found online under

<https://www.building-drainage.com/>