

PREIS® SML Plug



Article- Number	Nominal Diam. DN	L mm	Weight [kg/pc]
11284	50	30	0,3
13888	80	40	0,5
10150	100	40	0,8
19114	125	45	1,1
11290	150	50	1,6
19850	200	60	3,1
19851	250	70	6,0
21633	300	80	9,5

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/>