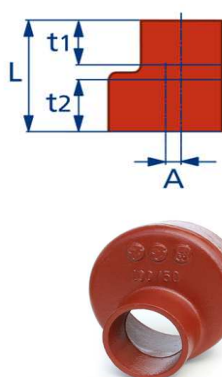


PREIS® SML Eccentric Reducer



Article-Number	Nominal Diam. DN	A mm	L mm	Weight [kg/pc]
13884	80/50	13	80	0,7
10140	100/50	25	80	0,9
13882	100/80	14	90	1,0
19856	125/50	38,5	85	1,4
23833	125/80	26	95	1,7
10145	125/100	12,5	95	1,8
20676	150/80	39	100	2,3
10147	150/100	25	105	2,4
10149	150/125	12,5	110	2,6
18654	200/100	50	115	4,1
19762	200/125	37,5	120	4,1
18243	200/150	25	125	4,3
18244	250/150	57	140	5,6
18245	250/200	32	145	5,8
19126	300/250	58	160	12,4

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/>