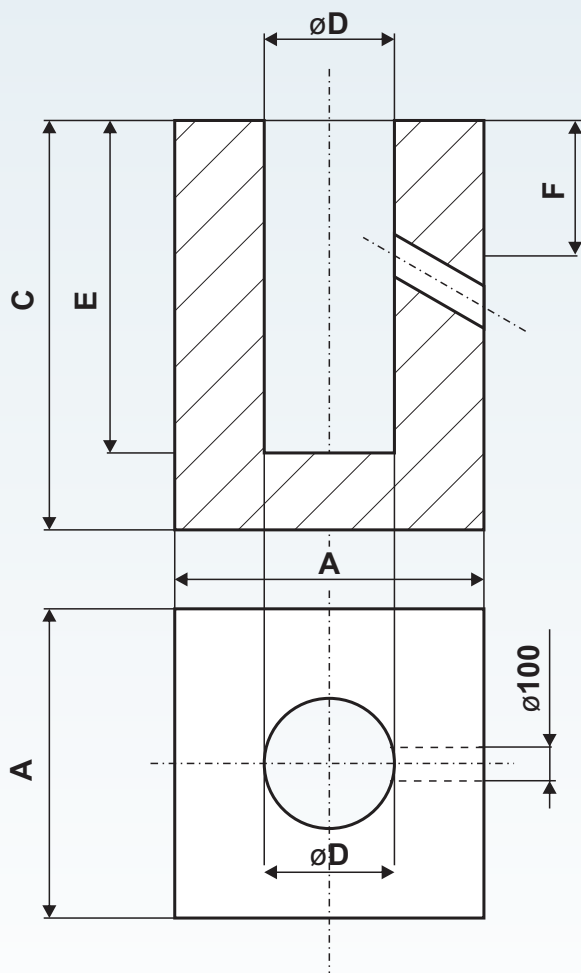


Anchoring

The base blocks of the lighting poles are made from plain concrete class B20.

Minimum height of the base block is 1.2 m.

Diagram of base block



Dimensions of the base block

POLE WITHOUT BRACKET					
POLE HEIGHT H (m)	DIMENSION A (mm)	HEIGHT OF THE BASE BLOCK C (mm)	HOLE DIAMETER D (mm)	HOLE DEPTH E (mm)	DEPTH F (mm)
4	500	1200	150	600	425
5	550	1200	150	800	425
6	600	1200	150	1000	450
7	650	1200	150	1000	450
8	700	1200	200	1000	450

POLE WITH BRACKET					
POLE HEIGHT H (m)	DIMENSION A (mm)	HEIGHT OF THE BASE BLOCK C (mm)	HOLE DIAMETER D (mm)	HOLE DEPTH E (mm)	DEPTH F (mm)
8	800	1700	300	1500	525
10	900	1700	300	1500	525
12	1000	1700	300	1500	550
14	1100	1700	300	1500	550
16	1100	2000	350	1800	550
18	1200	2200	350	2000	550
20	1200	2200	400	2000	550

Computational load carrying capacity of the underlying earth: $R_{dt} = \min. 100 \text{ Pa}$

Pole symbol

A	two-level	L	lighter version
B	three-level	ST	medium version
DD	two-piece	T	heavy version
P	with flange	Z	reinforced version
S	lighter middle version		