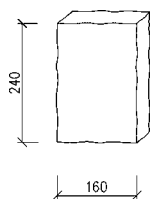
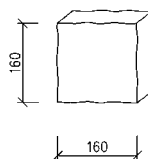


GRANUM®

Tvarovky



granum 16/24



granum 16/16

Farebnosť

sivá, hnedá, grafit, oker

Tabuľka základných údajov

Tvarovka	Rozmery [cm]	Spotreba [ks/m ²]
granum 16/24	16 x 24	26,04
granum 16/16	16 x 16	39,06

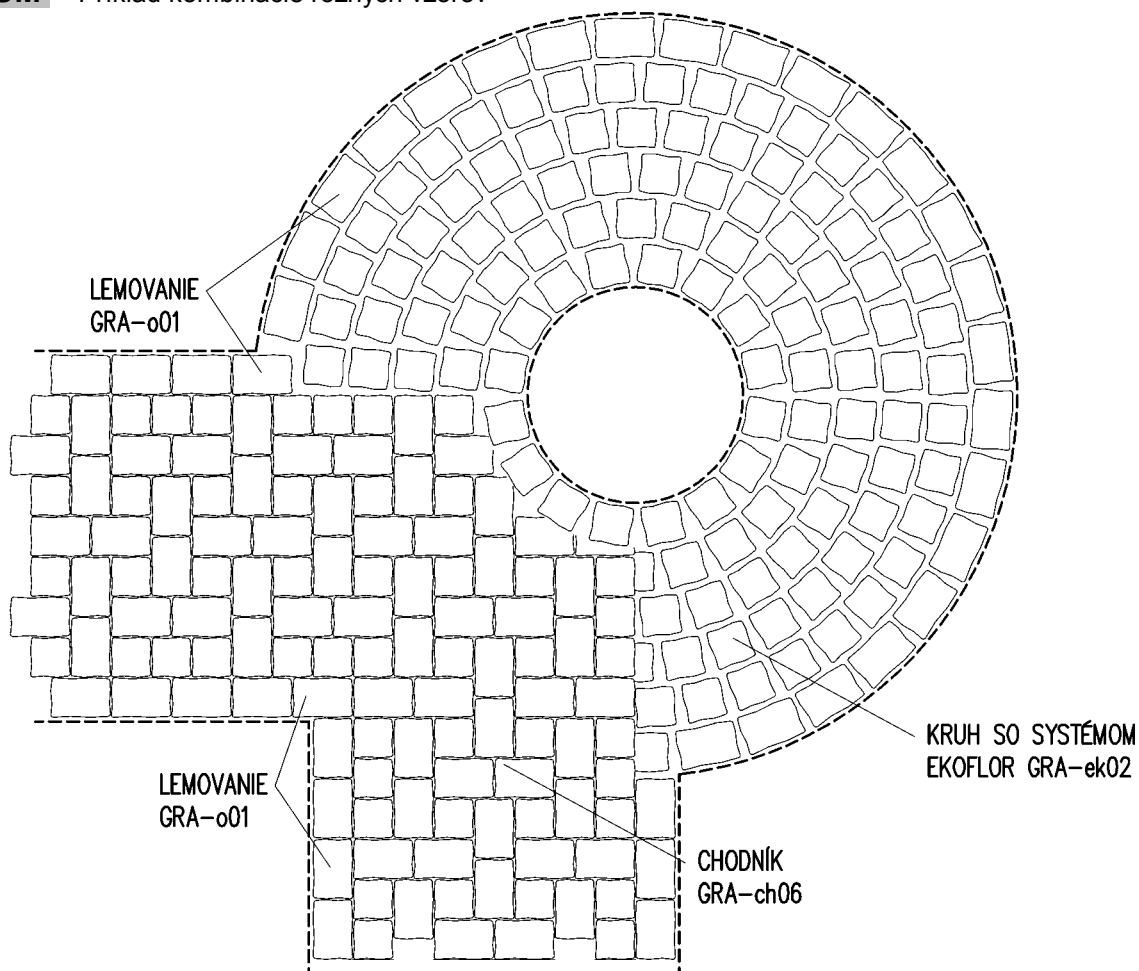
výška : 8 cm

plošná hmotnosť : 190 kg/m²

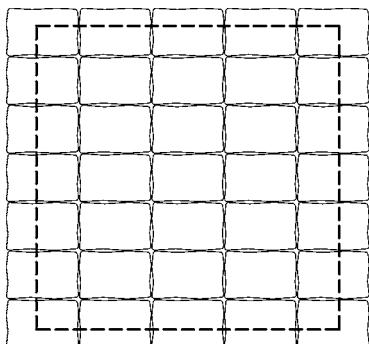
Použitie

Špeciálna technológia úpravy povrchu umožnila vytvoriť produkt, ktorý svojim vzhľadom pripomína hrubo opracovaný prírodný kameň. Štruktúra hrán a zdrsnený povrch pôsobí starobylým dojmom. Táto dlažba dokonale ladí s oplatením GRANUBLOK.

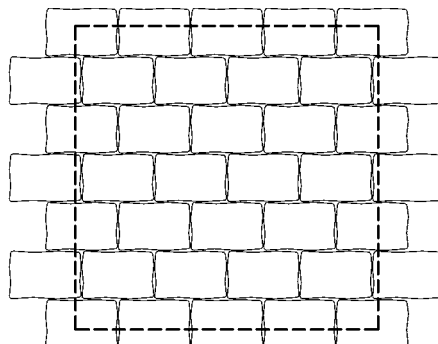
GRANUM Príklad kombinácie rôznych vzorov



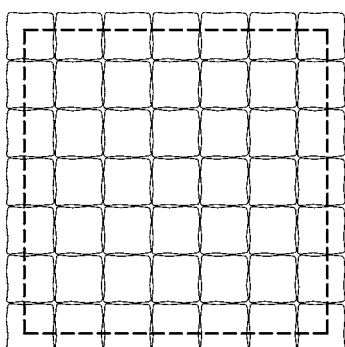
GRA-p01 26,04 ks/m² – granum 16/24



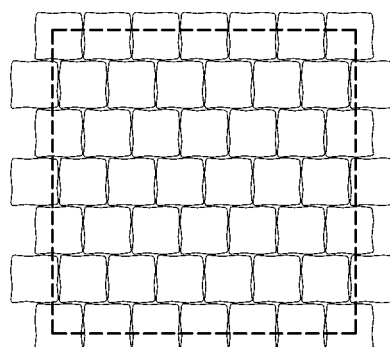
GRA-p02 26,04 ks/m² – granum 16/24



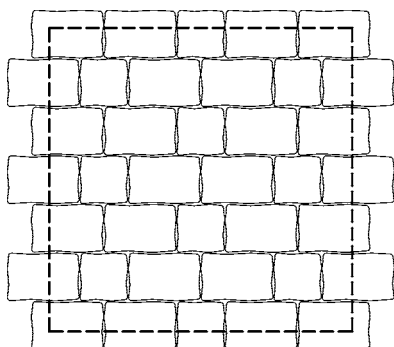
GRA-p03 39,06 ks/m² – granum 16/16



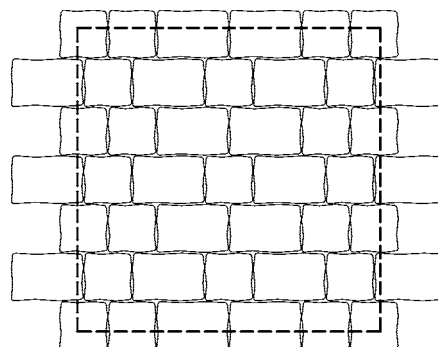
GRA-p04 39,06 ks/m² – granum 16/16



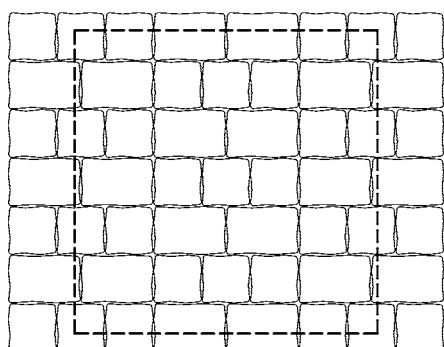
GRA-p05 19,53 ks/m² – granum 16/24
9,77 ks/m² – granum 16/16



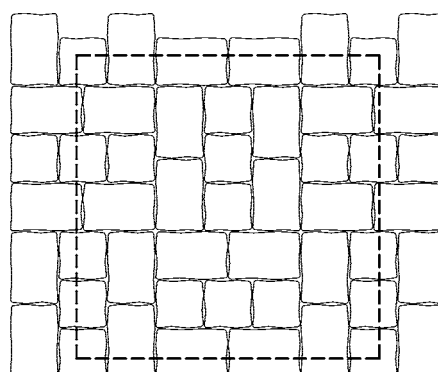
GRA-p06 15,63 ks/m² – granum 16/24
15,63 ks/m² – granum 16/16



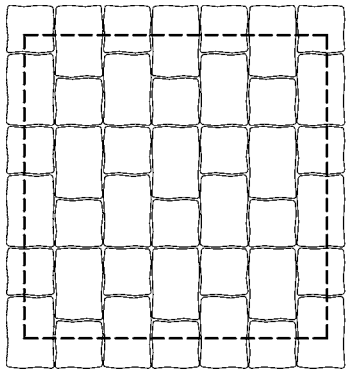
GRA-p07 13,02 ks/m² – granum 16/24
19,53 ks/m² – granum 16/16



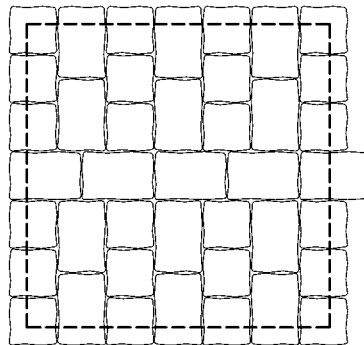
GRA-p08 17,36 ks/m² – granum 16/24
13,02 ks/m² – granum 16/16



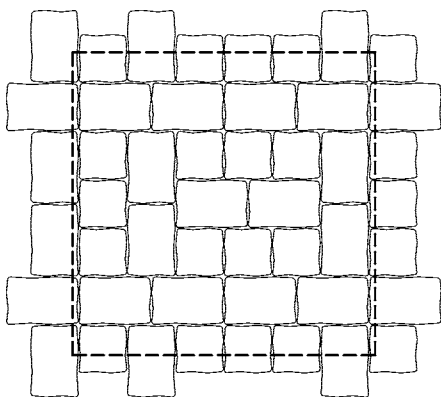
GRA-p09 15,63 ks/m² – granum 16/24
15,63 ks/m² – granum 16/16



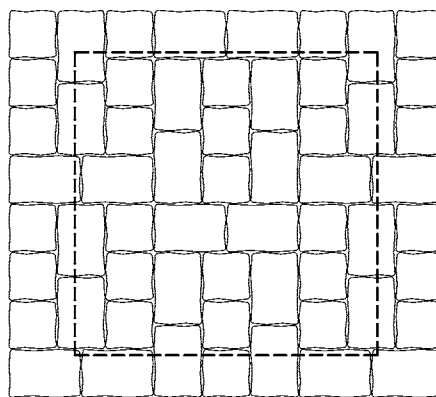
GRA-p10 16,28 ks/m² – granum 16/24
14,65 ks/m² – granum 16/16



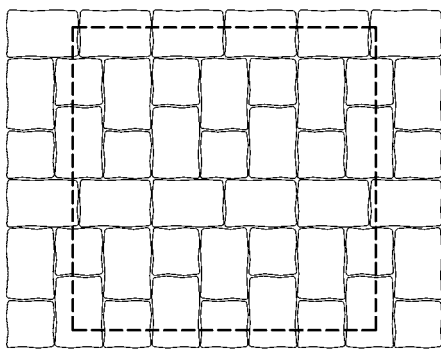
GRA-p11 16,28 ks/m² – granum 16/24
14,65 ks/m² – granum 16/16



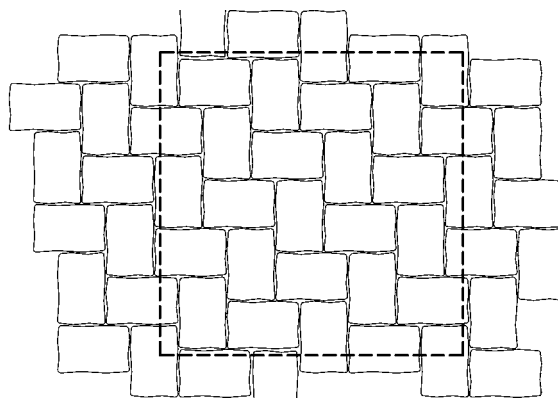
GRA-p12 16,28 ks/m² – granum 16/24
14,65 ks/m² – granum 16/16



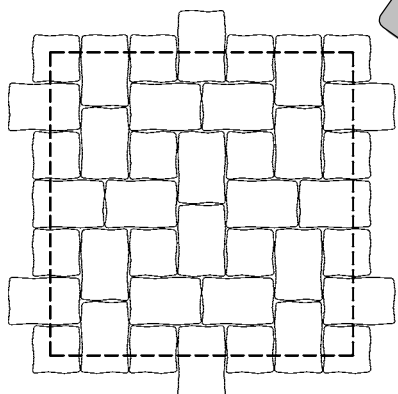
GRA-p13 18,60 ks/m² – granum 16/24
11,16 ks/m² – granum 16/16



GRA-p14 26,04 ks/m² – granum 16/24

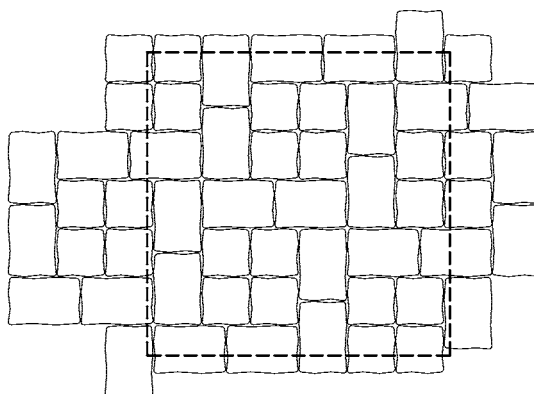


GRA-p15 19,53 ks/m² – granum 16/24
9,77 ks/m² – granum 16/16

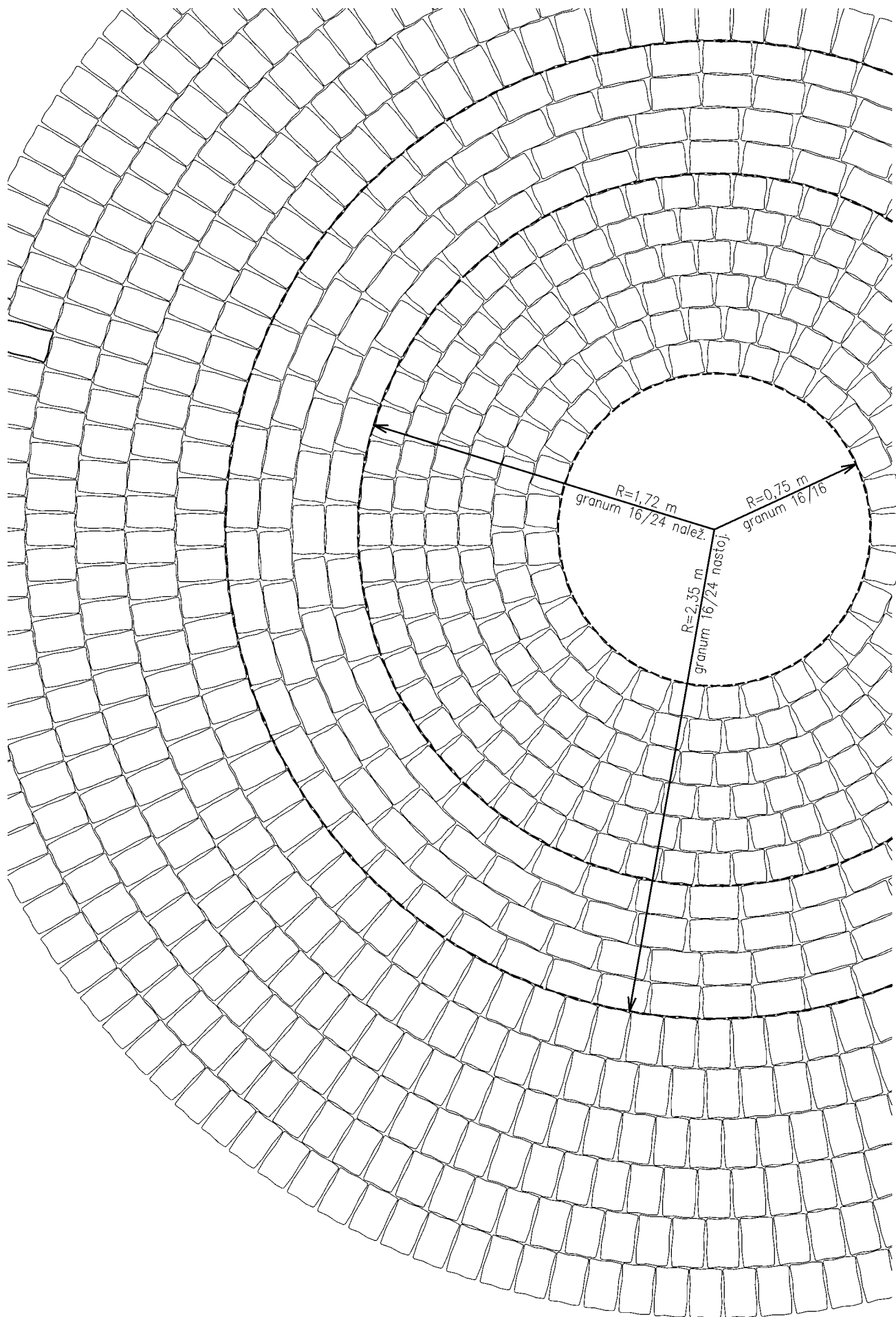


NÁŠ TIP

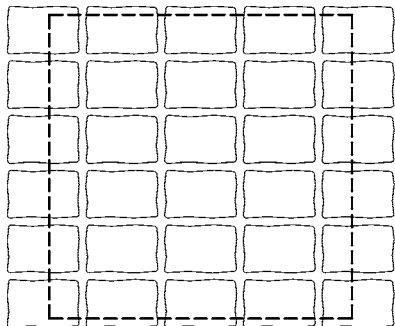
GRA-p16 15,63 ks/m² – granum 16/24
15,63 ks/m² – granum 16/16



GRA-k01 minimálne polomery pre použitie jednotlivých tvaroviek

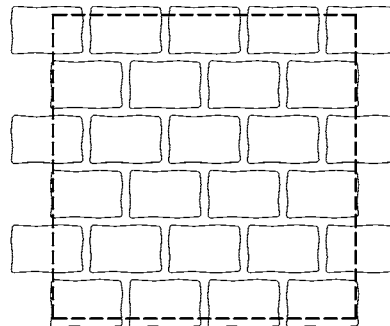


GRA-ep01 21,37 (18,98)* ks/m² – granum 16/24
9,0 (8,2)* bm/m² – dišt. prvok Ekoflor

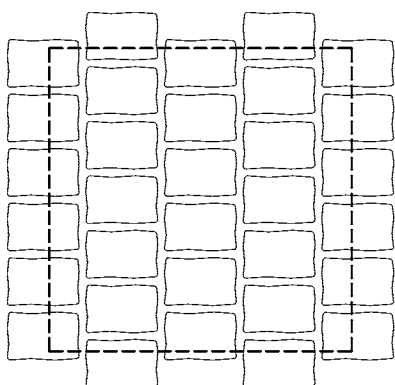


* prvý údaj platí pre šírku špáry 2 cm, údaj v zátvorke pre šírku špáry 3,3 cm

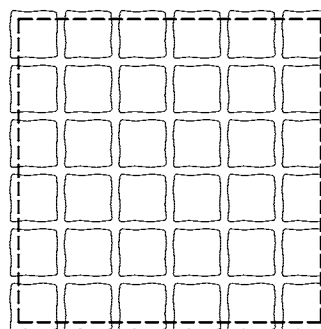
GRA-ep02 21,37 (18,98) ks/m² – granum 16/24
9,0 (8,2) bm/m² – dišt. prvok Ekoflor



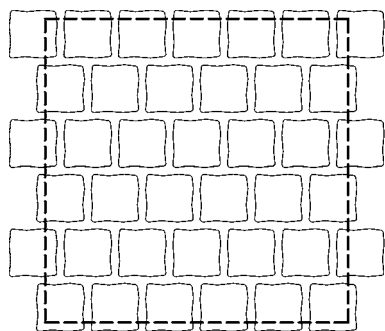
GRA-ep03 21,37 (18,98) ks/m² – granum 16/24
9,0 (8,2) bm/m² – dišt. prvok Ekoflor



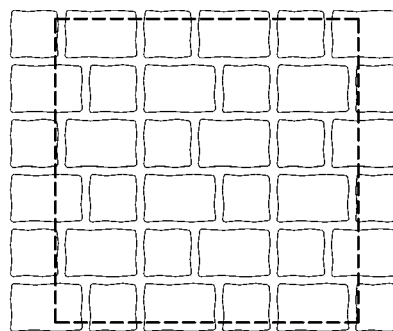
GRA-ep04 30,86 (26,85) ks/m² – granum 16/16
10,5 (9,5) bm/m² – dišt. prvok Ekoflor



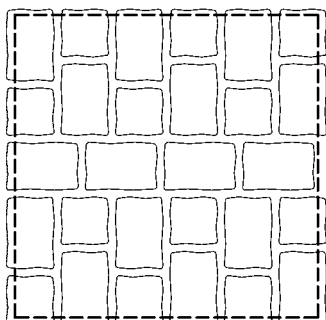
GRA-ep05 30,86 (26,85) ks/m² – granum 16/16
10,5 (9,5) bm/m² – dišt. prvok Ekoflor



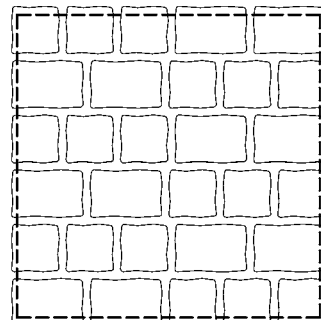
GRA-ep06 12,63 (11,12) ks/m² – granum 16/24
12,63 (11,12) ks/m² – granum 16/16
9,6 (8,7) bm/m² – dišt. prvok Ekoflor



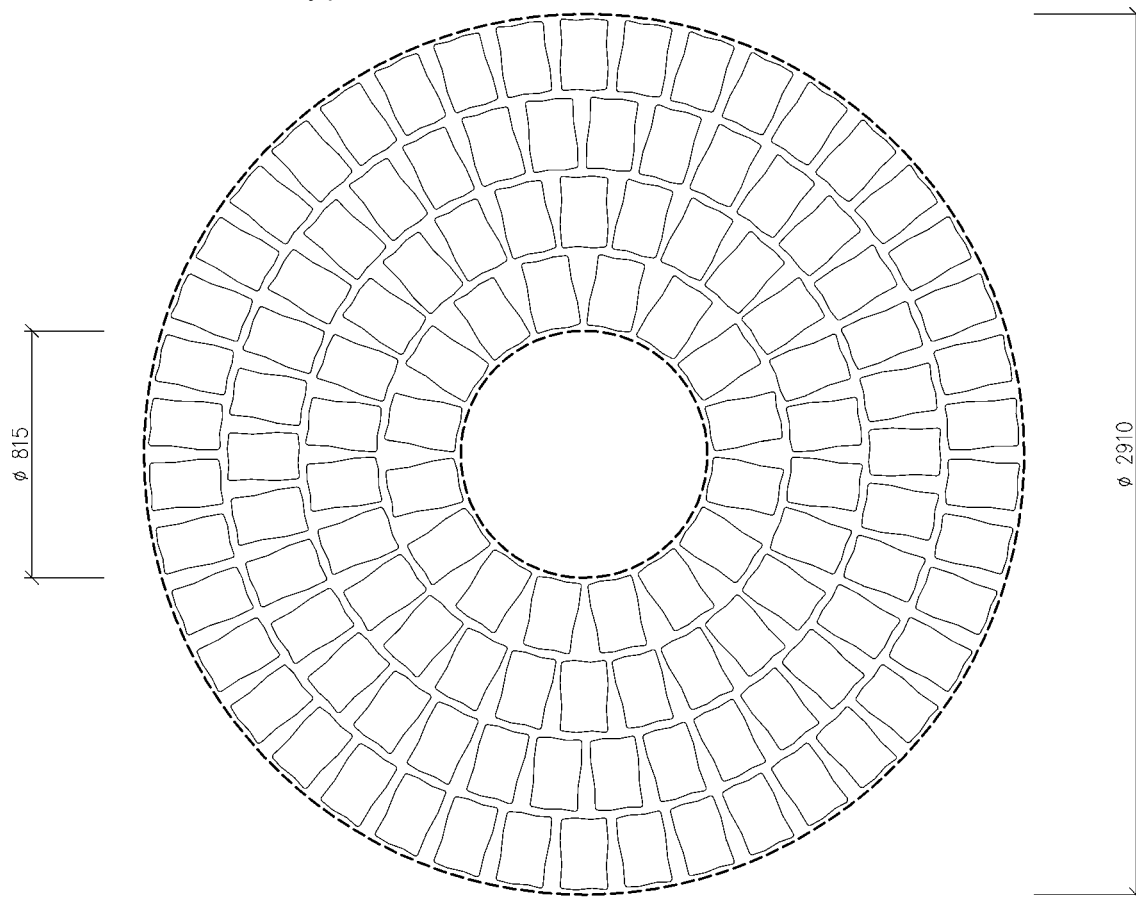
GRA-ep07 15,16 (13,42) ks/m² – granum 16/24
8,96 (7,86) ks/m² – granum 16/16
9,4 (8,6) bm/m² – dišt. prvok Ekoflor



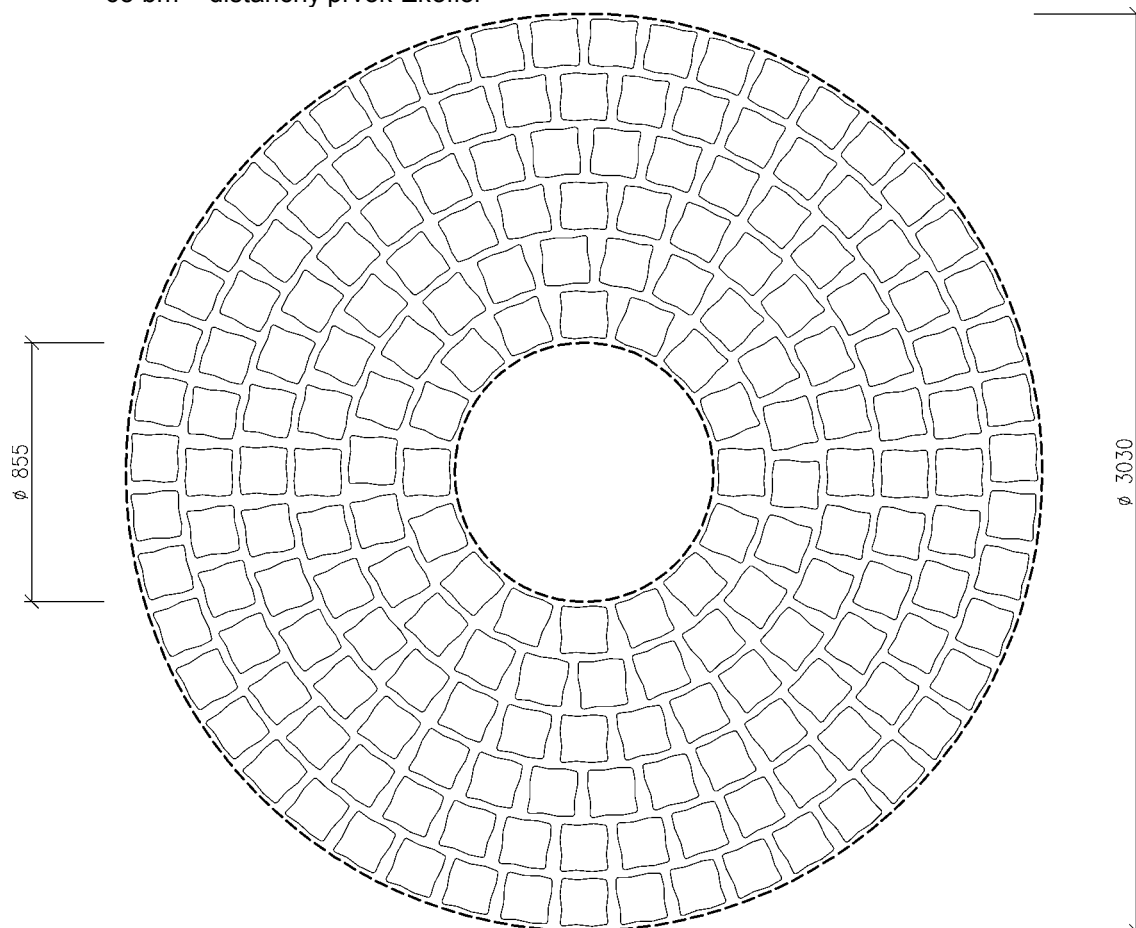
GRA-ep08 10,48 (9,21) ks/m² – granum 16/24
15,72 (13,82) ks/m² – granum 16/16
9,8 (8,9) bm/m² – dišt. prvok Ekoflor

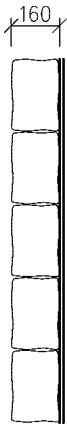
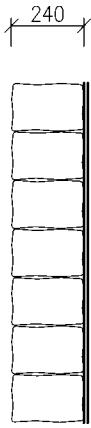
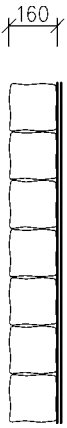
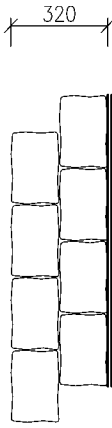
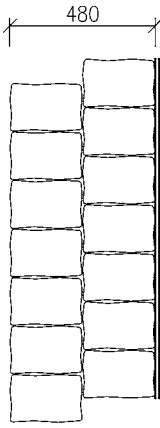
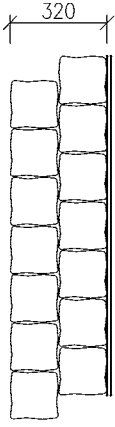
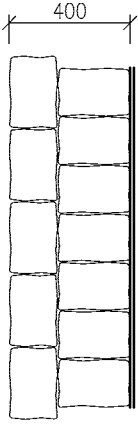
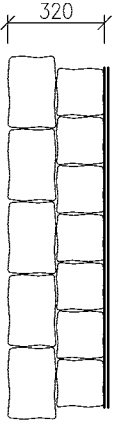
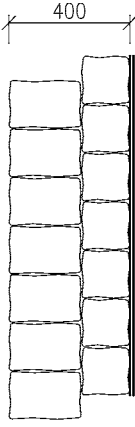
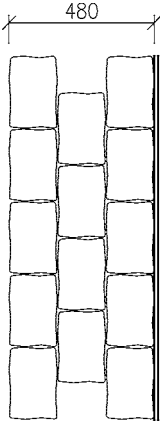
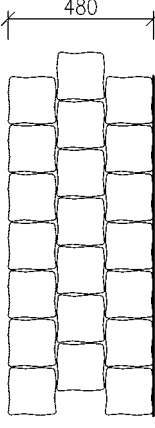
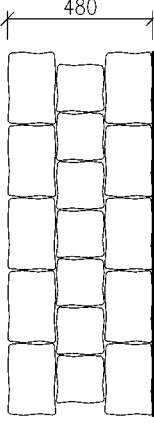
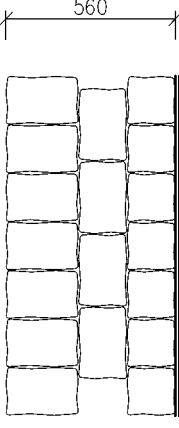
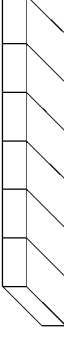



GRA-ek01 118 ks – granum 16/24
55 bm – dištančný prvok Ekoflor



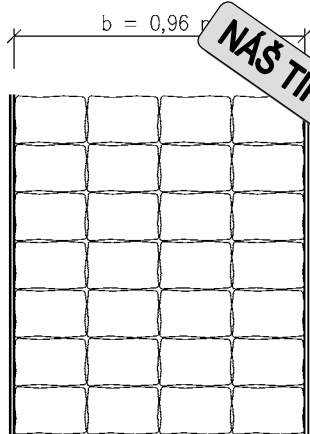
GRA-ek02 187 ks – granum 16/16
65 bm – dištančný prvok Ekoflor



<p>GRA-o01</p> <p>4,17 ks/bm – granum 16/24</p> 	<p>GRA-o02</p> <p>6,25 ks/bm – granum 16/24</p> 	<p>GRA-o03</p> <p>6,25 ks/bm – granum 16/16</p> 	<p>GRA-o04</p> <p>8,33 ks/bm – granum 16/24</p> 	<p>GRA-o05</p> <p>12,50 ks/bm – granum 16/24</p> 
<p>GRA-o06</p> <p>12,50 ks/bm – granum 16/16</p> 	<p>GRA-o07</p> <p>10,42 ks/bm – granum 16/24</p> 	<p>GRA-o08</p> <p>4,17 ks/bm – granum 16/24 6,25 ks/bm – granum 16/16</p> 	<p>GRA-o09</p> <p>6,25 ks/bm – granum 16/24 6,25 ks/bm – granum 16/16</p> 	<p>GRA-o10</p> <p>12,50 ks/bm – granum 16/24</p> 
<p>GRA-o11</p> <p>18,75 ks/bm – granum 16/16</p> 	<p>GRA-o12</p> <p>8,33 ks/bm – granum 16/24 6,25 ks/bm – granum 16/16</p> 	<p>GRA-o13</p> <p>10,42 ks/bm – granum 16/24 6,25 ks/bm – granum 16/16</p> 	<p>GRA-o14</p> <p>6,25 ks/bm – granum 16/24 uložný priečne nastojato a plniaci funkciu obrubníka</p> 	<p>GRA-o15</p> <p>4,17 ks/bm – granum 16/24 uložný priečne naležato a plniaci funkciu obrubníka</p> 

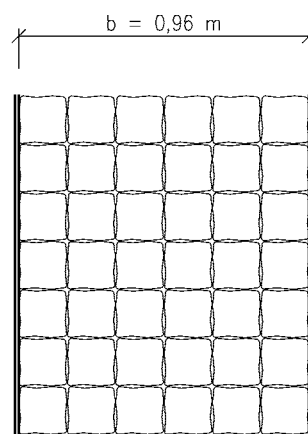
GRA-ch01

b [m]	16/24 [ks/m]
0,72	18,75
0,96	25,00
1,20	31,25
1,44	37,50
1,68	43,75
1,92	50,00
2,16	56,25



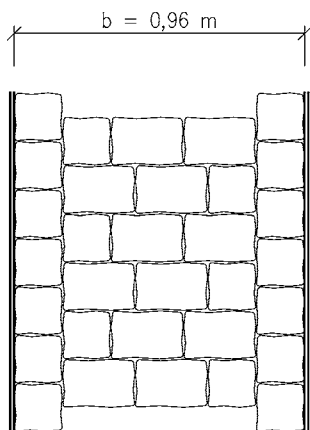
GRA-ch02

b [m]	16/16 [ks/m]
0,64	25,00
0,80	31,25
0,96	37,50
1,12	43,75
1,28	50,00
1,44	56,25
1,60	62,50



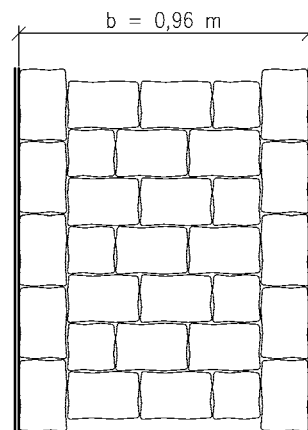
GRA-ch03

b [m]	16/24 [ks/m]	16/16 [ks/m]
0,72	6,25	18,75
0,96	12,50	18,75
1,20	18,75	18,75
1,44	25,00	18,75
1,68	31,25	18,75
1,92	37,50	18,75
2,16	43,75	18,75



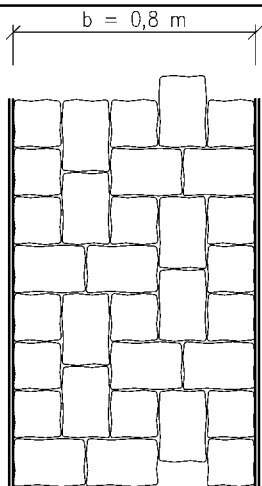
GRA-ch04

b [m]	16/24 [ks/m]	16/16 [ks/m]
0,72	14,58	6,25
0,96	20,83	6,25
1,20	27,08	6,25
1,44	33,33	6,25
1,68	39,58	6,25
1,92	45,83	6,25
2,16	52,08	6,25



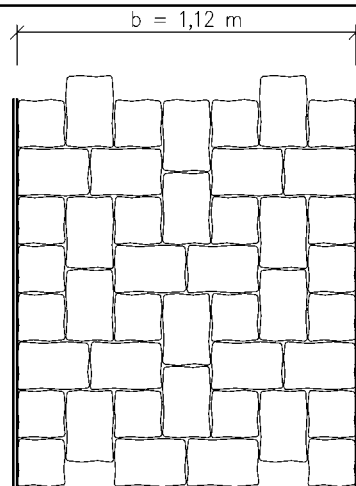
GRA-ch05

b [m]	16/24 [ks/m]	16/16 [ks/m]
0,80	12,50	12,50



GRA-ch06

b [m]	16/24 [ks/m]	16/16 [ks/m]
1,12	18,75	15,63



GRA-ch07

b [m]	16/24 [ks/m]	16/16 [ks/m]
1,76	31,25	21,88

