

TRGOVI  
ŠETNICE  
PARKOVI

## Sustav za zaštitu drveća



## Zaštita drveća i uređenje oko drveća



**ACO Sustavi za zaštitu drveća WOTAN i Standard nude sva tehnička svojstva za optimalnu zaštitu drveća i njihovog životnog prostora**

Zdrava vegetacija i moderan atraktivan izgled: oba aspekta mogu se postići korištenjem ACO Sustava za zaštitu drveća.

Rešetke za drveće i zaštitne ograde osiguravaju drveću očuvanje njihovog životnog prostora čak i u gusto naseljenim urbanim sredinama.

### ACO rešetka za zaštitu drveća

Pomoću ACO rešetke za zaštitu drveća sprečava se sabijanje zemlje oko korijena. Rešetka osigurava svu potrebnu količinu vode i zraka u korijenu stabla. S obzirom na veliki izbor različitih dizajna rešetki, mogućnosti uređenja su neograničene.

ACO rešetka za zaštitu drveća nudi Vam idealna tehnička i estetska rješenja za svaku situaciju.

### ACO ograda za zaštitu drveća

ACO ograda za zaštitu drveća štiti od, primjerice, udara automobilom ili naslanjanja bicikala na drveće. Takva oštećenja mogu trajno oštetiti drvo te mu skratiti životni vijek. ACO ograda za zaštitu drveća također je dostupna u raznim dizajnim i veličinama.

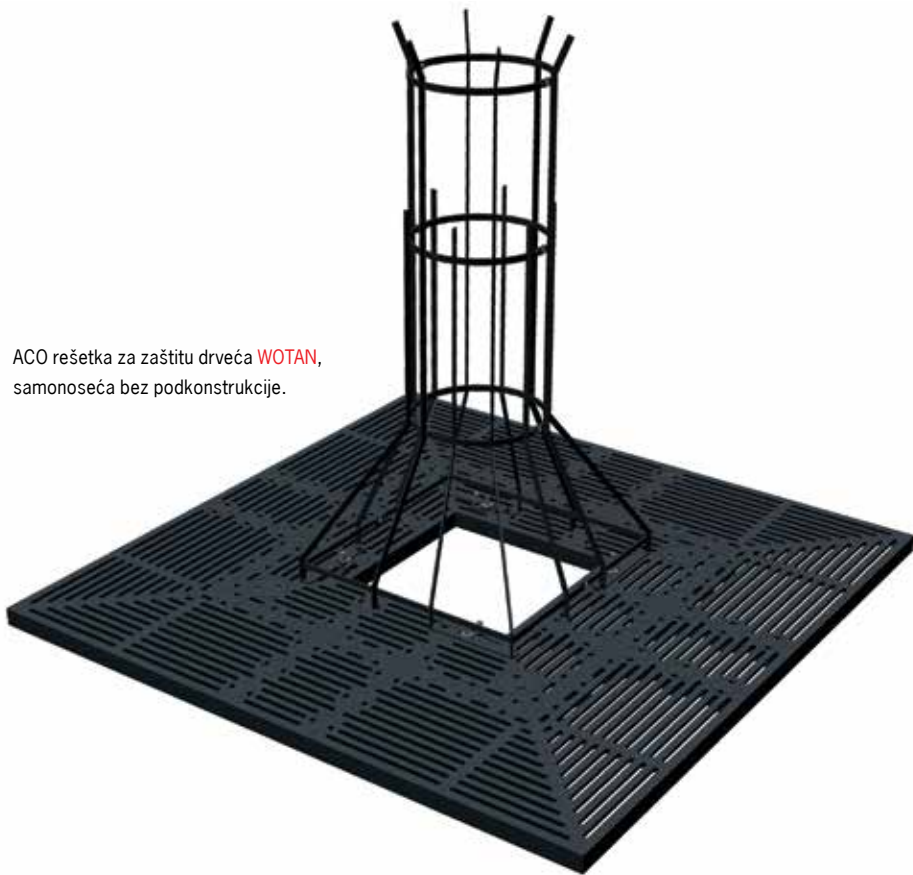


ACO rešetka za zaštitu drveća **WOTAN**, samonoseća bez podkonstrukcije.

## ACO WOTAN sustav za zaštitu drveća

ACO WOTAN zaštitnu rešetku za drveće moguće je ugraditi bez podkonstrukcije pri čemu će izdržati opterećenje od 50 kN. Sastoji se od više dijelova rešetke koji se spajaju pomoću spojnica.

WOTAN nudi razne elemente koji omogućavaju razne kreacije, po izgledu ili veličini. Širina raspora WOTAN sustava je 18 mm. 6 cm visoki elementi rešetke izrađeni su od nodularnog lijeva EN-GJS 400 DIN EN 1563, visoko kvalitetnog materijala koji se odlikuje sličnim svojstvima kao čelik (ima visoku otpornost na izvlačenje i visoku granicu izdržljivosti). Nodularni lijev (GGG 40) je otporan na koroziju te time jednostavan za održavanje.



ACO rešetka za zaštitu drveća **WOTAN**, samonoseća bez podkonstrukcije.

### Prednosti proizvoda

- Različiti oblici i veličine
- Veličine do 448 cm
- Uljepšava okoliš
- Samonosiv sustav bez podkonstrukcije
- Smanjuje buku
- Mala visina konstrukcije (6 cm)
- Mogućnost prilagodbe unutrašnjeg otvora godišnjem rastu drveta
- Širina raspora 18 mm
- Izrađen od visoko kvalitetnog nodularnog lijeva EN-GJS 400 DIN EN 1563
- Opterećenje do 50 kN
- Mogući otvori za ACO Lightpoint
- Mogućnost montaže ograde za zaštitu drveća



ACO WOTAN rešetka za zaštitu drveća - samonosivi sustav bez podkonstrukcije.

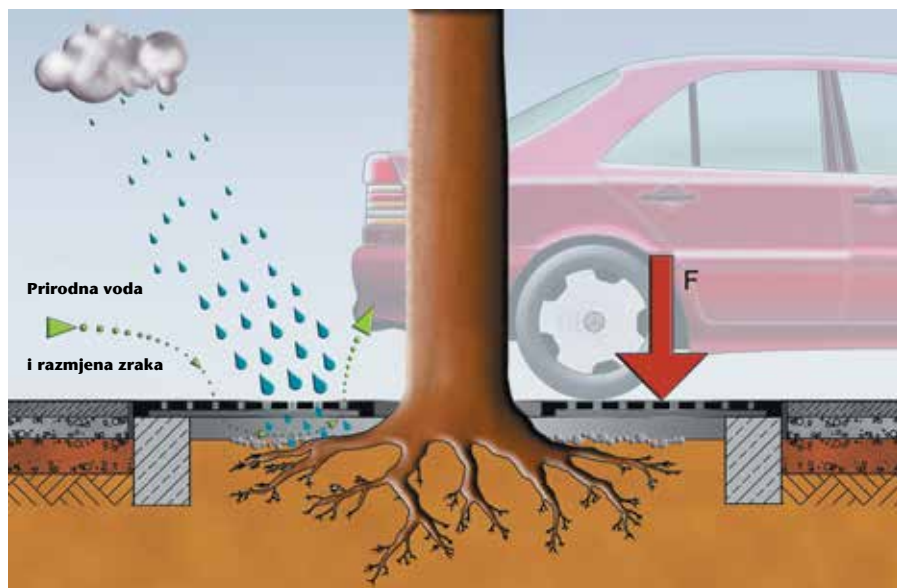


U kombinaciji sa ogradom za zaštitu drveća postiže se optimalna zaštita drveća.



ACO WOTAN rešetka za zaštitu drveća može se prilagođavati godišnjem rastu drveća.

## ACO WOTAN sustav za zaštitu drveća



ACO WOTAN rešetka za zaštitu drveća je samonosiva pa ugrađena na temelje sa strane predstavlja most preko korijenja drveća.



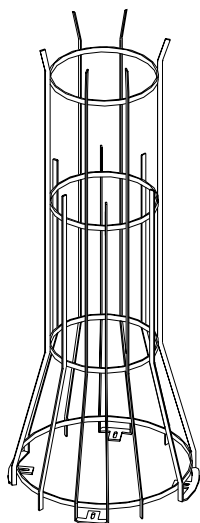
Ugradnja ACO WOTAN rešetke za zaštitu drveća može se pojednostavniti pomoću specijalnog ključa za montažu. U spojnicu je urezan navoj M12 u koje se može uvrnuti vijak sa prstenom (po potrebi).



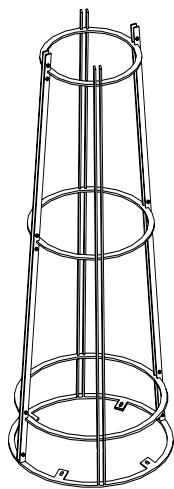
## ACO ograda za zaštitu drveća



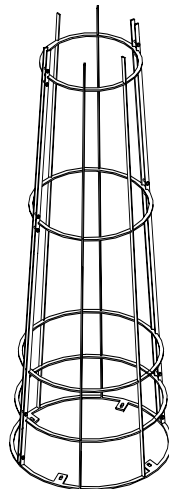
ACO ograda za zaštitu drveća proizvodi se u tri različita dizajna. Originalne ograde proizvedene su iz pocinčanog čelika i prelakirane crnim lakom - RAL 9005 (druge RAL i DB boje dostupne na upit).



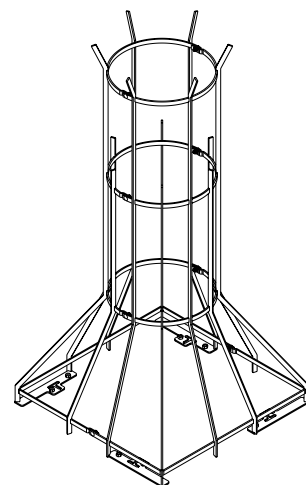
Tip I – IV



Tip V – VII



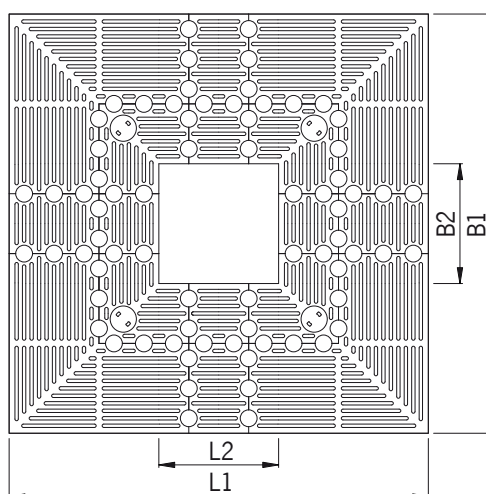
Tip VIII – X



Tip XIV

**WOTAN rešetka za zaštitu drveća** bez podkonstrukcije, kvadratni oblik, nosivosti do 50 kN.

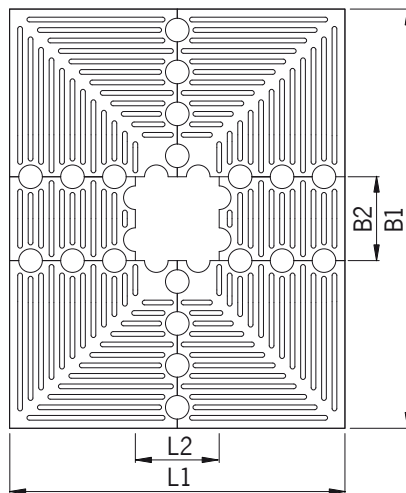
Tip:	Dimenzije				Težina [kg]	Komada/paleti	Art. br.
	Vanjska mjera		Unutarnja mjera				
	L1 [cm]	B1 [cm]	L2 [cm]	B2 [cm]			
8	224,0	224,0	64,0	64,0	545,0	-	56246
30	160,0	160,0	32,0	32,0	284,0	-	56249
46	192,0	192,0	96,0	96,0	272,0	-	56239
47	176,0	176,0	80,0	80,0	180,0	-	56252
48	224,0	224,0	32,0	32,0	538,0	-	56253
49	192,0	192,0	32,0	32,0	378,0	-	56242
52	288,0	288,0	128,0	128,0	785,0	-	56255
53	288,0	288,0	160,0	160,0	627,0	-	10160
54	256,0	256,0	64,0	64,0	785,0	-	56281
69	96,0	96,0	32,0	32,0	100,0	-	56258
70	176,0	176,0	48,0	48,0	319,0	-	56890
88	128,0	128,0	32,0	32,0	201,0	-	56660
114	256,0	256,0	32,0	32,0	809,0	-	56270
121	224,0	224,0	96,0	96,0	411,0	-	56272
144	256,0	256,0	160,0	160,0	399,0	-	56278
145	288,0	288,0	192,0	192,0	512,0	-	56279
154-2	192,0	192,0	64,0	64,0	360,0	-	56243
300	256,0	256,0	128,0	128,0	564,0	-	10161
304	256,0	256,0	128,0	128,0	748,0	-	10164
309	160,0	160,0	64,0	64,0	284,0	-	10167
310	128,0	128,0	64,0	64,0	190,0	-	10168
319	320,0	320,0	224,0	224,0	577,0	-	10177
321	288,0	288,0	160,0	160,0	752,0	-	10179
324	320,0	320,0	96,0	96,0	1070,0	-	10184



Primjer tip 8

**WOTAN rešetka za zaštitu drveća** bez podkonstrukcije, pravokutni oblik, nosivosti do 50 kN.

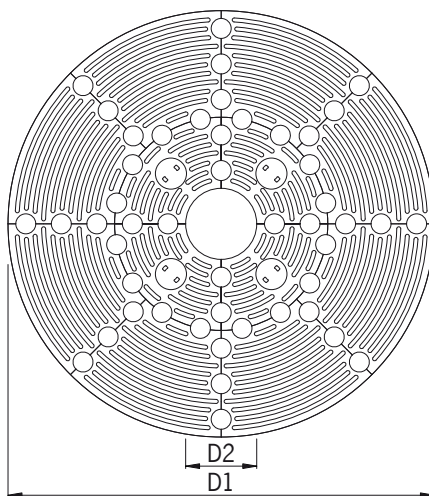
Tip:	Dimenzije				Težina [kg]	Komada/paleti	Art. br.
	Vanjska mjera		Unutarnja mjera				
	L1 [cm]	B1 [cm]	L2 [cm]	B2 [cm]			
12	128,0	160,0	32,0	32,0	218,0	-	56271
15	192,0	224,0	32,0	64,0	472,0	-	56295
16	192,0	288,0	32,0	128,0	618,0	-	56251
25	288,0	352,0	160,0	96,0	955,0	-	56308
66	192,0	288,0	32,0	64,0	647,0	-	60407
84	160,0	192,0	32,0	32,0	359,0	-	56304
95	160,0	192,0	64,0	64,0	297,0	-	56264
96	160,0	320,0	32,0	32,0	554,0	-	56269
118	224,0	320,0	64,0	64,0	830,0	-	56313
143	256,0	288,0	160,0	192,0	461,0	-	56277
182	224,0	256,0	32,0	32,0	650,0	-	56309
192	192,0	288,0	64,0	64,0	610,0	-	56314
302	320,0	256,0	128,0	64,0	895,0	-	10162
303	416,0	288,0	288,0	160,0	754,0	-	10163
306	320,0	192,0	224,0	96,0	430,0	-	10165
307	288,0	192,0	192,0	96,0	424,0	-	10166
311	416,0	160,0	96,0	64,0	743,0	-	10169
312	160,0	320,0	32,0	32,0	643,0	-	10170
313	512,0	320,0	96,0	96,0	2101,0	-	10171
315	352,0	192,0	96,0	96,0	733,0	-	10173
316	352,0	192,0	96,0	96,0	737,0	-	10174
317	256,0	192,0	96,0	96,0	527,0	-	10175
318	256,0	160,0	64,0	64,0	444,0	-	10176
320	384,0	96,0	96,0	96,0	452,0	-	10178
322	320,0	224,0	96,0	96,0	787,0	-	10180
323	288,0	128,0	64,0	64,0	388,0	-	10182



Primjer tip 12

**WOTAN rešetka za zaštitu drveća** bez podkonstrukcije, okrugli oblik, nosivosti do 50 kN.

Tip:	Dimenzije		Težina [kg]	Komada/paleti	Art. br.
	Vanjski promjer D1 [cm]	Unutarnji promjer D2 [cm]			
2	320,0	32,0	894,0	-	56244
3	320,0	96,0	794,0	-	56245
44	192,0	32,0	338,0	-	56238
55	166,0	70,0	180,0	-	56256
56	192,0	96,0	222,0	-	56257
71	96,0	32,0	84,0	-	56259
78	320,0	192,0	523,0	-	56273
79	320,0	96,0	774,0	-	56240



Primjer tip 44

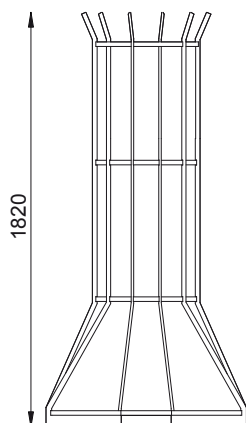
**Dodatni pribor** za sve tipve WOTAN rešetke za zaštitu drveća.

Tip:	Težina [kg]	Komada/paleti	Art. br.
Ključ za montažu	7,4	-	56237
Vijak sa kukom za podizanje	0,9	-	56687
Kopča za zaključavanje	1,0	-	56656
Poklpac za otvore	1,0	-	61496

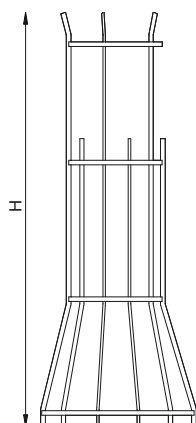


**WOTAN ograda za zaštitu drveća** iz pocinčanog čelika, dvodijelna.

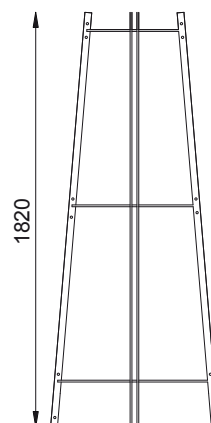
Tip:	Dimenzije					Težina [kg]	Komada/paleti	Art. br.
	Visina [cm]	Dužina [cm]	Širina [cm]	Donji promjer [cm]	Gornji promjer [cm]			
Thor Q 64 - kvadratni	182,0	85,0	85,0	-	45,0	52,0	-	313513
Thor Q 96 - kvadratni		118,0	118,0	-	55,0	60,0	-	313514
Thor R 96 - okrugli	182,0	-	-	118,0	55,0	54,0	-	313518
Thor R 64 - okrugli				85,0	45,0	29,0	-	313519
Thor R 32 - okrugli				65,0	40,0	25,0	-	313520
Thor R 32 - okrugli	138,0	-	-	75,0	45,0	21,0	-	313521
Vidar R 64 - okrugli	182,0	-	-	78,0	48,0	46,0	-	313522
Vidar R 96 - okrugli				88,0	48,0	49,0	-	313523
Frigg R 64 - okrugli	182,0	-	-	78,0	48,0	34,0	-	313524
Frigg R 96 - okrugli				88,0	48,0	36,0	-	313525



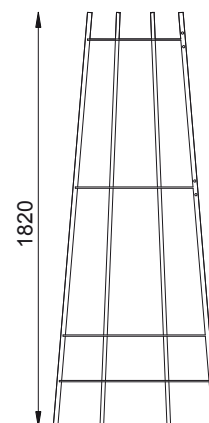
Thor, kvadratni



Thor, okrugli



Vidar, okrugli



Frigg, okrugli