

Górne pilzno

- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **16**
- SRM **5.4**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **5 %**
- Size with trub loss **18.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **20 %/h**
- Boil size **25.9 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	4.75 kg (79.2%)	70 %	4
Grain	Pszeniczny	0.5 kg (8.3%)	75 %	4
Grain	Strzegom Dekstrynowy	0.25 kg (4.2%)	70 %	15
Grain	Strzegom Monachijski typ II	0.5 kg (8.3%)	70 %	22

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	10 g	60 min	10 %
Boil	Citra	10 g	10 min	12 %
Dry Hop	Citra	15 g	5 day(s)	12 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	12 g	Fermentis