

Dziody I

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **48**
- SRM **6.4**
- Style **American Pale Ale**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **20.1 liter(s)**
- Total mash volume **25.9 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	5 kg (87%)	79 %	6
Grain	Pszeniczny	0.5 kg (8.7%)	85 %	4
Grain	Caramel/Crystal Malt - 10L	0.25 kg (4.3%)	75 %	120

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Simcoe	25 g	60 min	12.1 %
Aroma (end of boil)	Centennial	100 g	5 min	9.7 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	11.5 g	Fermentis