

#8

- Gravity **14.5 BLG**
- ABV **6 %**
- IBU **66**
- SRM **4.5**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **10 %**
- Size with trub loss **25.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **30.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **21 liter(s)**
- Total mash volume **28 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	2.5 kg (35.7%)	79 %	6
Grain	Strzegom Pilzneński	4 kg (57.1%)	80 %	4
Grain	Strzegom Pszeniczny	0.5 kg (7.1%)	81 %	6

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Pacific Gem	40 g	60 min	15.3 %
Boil	Rakau (NZ)	25 g	15 min	9.5 %
Aroma (end of boil)	Rakau (NZ)	25 g	5 min	9.5 %
Dry Hop	Pacifica (NZ)	25 g	3 day(s)	4.8 %

Yeasts

Name	Type	Form	Amount	Laboratory
us-05	Ale	Dry	10 g	---