

Czeski Ale

- Gravity **11.4 BLG**
- ABV ---
- IBU **29**
- SRM **4**
- Style **Bohemian Pilsener**

Batch size

- Expected quantity of finished beer **17.5 liter(s)**
- Trub loss **5 %**
- Size with trub loss **18.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **22.1 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **12 liter(s)**
- Total mash volume **16 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	3.3 kg (82.5%)	80 %	4
Grain	Castlemalting - Cara Clair	0.5 kg (12.5%)	78 %	4
Grain	Karmelowy Jasny 30EBC	0.2 kg (5%)	75 %	30

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	15 g	60 min	10 %
Aroma (end of boil)	Saaz (Czech Republic)	10 g	15 min	4.5 %
Aroma (end of boil)	Saaz (Czech Republic)	20 g	10 min	4.5 %
Aroma (end of boil)	Saaz (Czech Republic)	20 g	5 min	4.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	11.5 g	Safale