

Ordinary Bitter

- Gravity **10 BLG**
- ABV ---
- IBU **34**
- SRM **10.4**
- Style **Standard/Ordinary Bitter**

Batch size

- Expected quantity of finished beer **19 liter(s)**
- Trub loss **5 %**
- Size with trub loss **19.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **24.1 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **10.5 liter(s)**
- Total mash volume **14 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pale Ale	3.2 kg (91.4%)	79 %	6
Grain	Caramel/Crystal Malt - 80L	0.3 kg (8.6%)	74 %	158

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Challenger	20 g	60 min	7 %
Boil	Fuggles	25 g	25 min	4.5 %
Boil	Challenger	20 g	5 min	7 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	10 g	Safale