

## Z chmieleniem na zimno

---

- Gravity **10.2 BLG**
- ABV **4.1 %**
- IBU **23**
- SRM **3.2**

### Batch size

- Expected quantity of finished beer **30 liter(s)**
- Trub loss **5 %**
- Size with trub loss **31.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **38 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	Pilzneński	6 kg (100%)	81 %	4

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Simcoe	2 g	60 min	13.2 %
Aroma (end of boil)	Simcoe	40 g	15 min	13.2 %
Dry Hop	Strata	50 g	4 day(s)	13.6 %