

## Bitter 12 ( Piwoszarnia)

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- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **34**
- SRM **18.4**
- Style **Standard/Ordinary Bitter**

### Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	WES ekstrakt słodowy jasny	2.9 kg (85.3%)	80 %	45
Liquid Extract	WES ekstrakt słodowy bursztynowy	0.5 kg (14.7%)	80 %	300

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Challenger	25 g	60 min	7 %
Boil	Golding	25 g	30 min	5 %
Aroma (end of boil)	Fuggles	30 g	5 min	4.5 %

### Notes

- Zależy od drożdzy  
*May 7, 2023, 4:07 PM*