

## Książęca APA

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- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **30**
- SRM **13.2**
- Style **American Pale Ale**

### 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)**

### Fermentables

Type	Name	Amount	Yield	EBC
Liquid Extract	Gozdawa ekstrakt słodowy jasny	3.4 kg (94.4%)	90 %	45
Grain	Biscuit Malt	0.2 kg (5.6%)	1 %	50

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Sovereign	30 g	30 min	6.1 %
Boil	Książęcy	50 g	10 min	7 %
Dry Hop	Książęcy	50 g	3 day(s)	7 %

### Yeasts

Name	Type	Form	Amount	Laboratory
US 05	Ale	Dry	11 g	---