

## Belgian IPA

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- Gravity **15.2 BLG**
- ABV **6.3 %**
- IBU **82**
- SRM **6.2**
- Style **Belgian IPA**

### Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **27.7 liter(s)**

### Mash information

- Mash efficiency **77 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **22.8 liter(s)**
- Total mash volume **29.3 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Briess - Pale Ale Malt	5 kg (76.9%)	80 %	7
Grain	Pszeniczny	1 kg (15.4%)	85 %	4
Grain	Carabelge	0.5 kg (7.7%)	80 %	30

### Hops

Use for	Name	Amount	Time	Alpha acid
First Wort	Columbus/Tomahawk/Zeus	30 g	60 min	15.5 %
Boil	Columbus/Tomahawk/Zeus	20 g	40 min	15.5 %
Boil	Citra	20 g	15 min	12 %
Aroma (end of boil)	Citra	30 g	0 min	12 %
Dry Hop	Amarillo	50 g	4 day(s)	9.5 %
Dry Hop	Falconer's Flight	100 g	4 day(s)	10.5 %

### Yeasts

Name	Type	Form	Amount	Laboratory
FM26 Belgijskie Pagórki	Ale	Liquid	50 ml	Fermentum Mobile