

Berserkir

- Gravity **10.7 BLG**
- ABV **4.3 %**
- IBU **43**
- SRM **3.3**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **27.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **20 %/h**
- Boil size **39 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)**

Steps

- Temp **66 C**, Time **90 min**
- Temp **78 C**, Time **5 min**

Mash step by step

- Heat up **18 liter(s)** of strike water to **73.7C**
- Add grains
- Keep mash **90 min** at **66C**
- Keep mash **5 min** at **78C**
- Sparge using **27 liter(s)** of **76C** water or to achieve **39 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Briess - Pilsen Malt	3.5 kg (58.3%)	80.5 %	2
Grain	Briess - Pale Ale Malt	2.5 kg (41.7%)	80 %	7

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	13 g	55 min	13 %
Aroma (end of boil)	Mosaic	50 g	10 min	10 %
Aroma (end of boil)	Citra	70 g	5 min	12 %
Dry Hop	Citra	40 g	7 day(s)	12 %
Dry Hop	Mosaic	40 g	7 day(s)	10 %

Yeasts

Name	Type	Form	Amount	Laboratory
Safale US-05	Ale	Dry	22 g	Fermentis