

Weizen

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **16**
- SRM **3.4**
- Style **Weizen/Weissbier**

Batch size

- Expected quantity of finished beer **30 liter(s)**
- Trub loss **5 %**
- Size with trub loss **31.5 liter(s)**
- Boil time **80 min**
- Evaporation rate **10 %/h**
- Boil size **38.4 liter(s)**

Mash information

- Mash efficiency **90 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **18 liter(s)**
- Total mash volume **24 liter(s)**

Steps

- Temp **44 C**, Time **20 min**
- Temp **62 C**, Time **90 min**

Mash step by step

- Heat up **18 liter(s)** of strike water to **48C**
- Add grains
- Keep mash **20 min** at **44C**
- Keep mash **90 min** at **62C**
- Sparge using **26.4 liter(s)** of **76C** water or to achieve **38.4 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Pszeniczny	3.5 kg (58.3%)	85 %	4
Grain	Pilzneński	1.25 kg (20.8%)	81 %	4
Grain	Briess - Pale Ale Malt	1.25 kg (20.8%)	80 %	7

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Hallertau	40 g	60 min	5.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Mauribrew Weiss Y1433	Wheat	Slant	150 ml	Mauribrew