

Weizen

- Gravity **11.7 BLG**
- ABV **4.7 %**
- IBU **12**
- SRM **3.8**
- Style **Weizen/Weissbier**

Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **2 %**
- Size with trub loss **25.5 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **30.8 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **17.1 liter(s)**
- Total mash volume **22.8 liter(s)**

Steps

- Temp **44 C**, Time **15 min**
- Temp **64 C**, Time **40 min**
- Temp **72 C**, Time **15 min**
- Temp **78 C**, Time **5 min**

Mash step by step

- Heat up **17.1 liter(s)** of strike water to **48C**
- Add grains
- Keep mash **15 min** at **44C**
- Keep mash **40 min** at **64C**
- Keep mash **15 min** at **72C**
- Keep mash **5 min** at **78C**
- Sparge using **19.4 liter(s)** of **76C** water or to achieve **30.8 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Wheat Malt	3.2 kg (56.1%)	83 %	5
Grain	Strzegom Pilzneński	2.5 kg (43.9%)	75 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Hallertau Tradition	25 g	60 min	5 %