

Hefe-Weizen

- Gravity **11.2 BLG**
- ABV **4.5 %**
- IBU **10**
- SRM **1.8**
- Style **Weizen/Weissbier**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **65 min**
- Evaporation rate **10 %/h**
- Boil size **12.7 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **6.6 liter(s)**
- Total mash volume **8.8 liter(s)**

Steps

- Temp **46 C**, Time **10 min**
- Temp **53 C**, Time **15 min**
- Temp **63 C**, Time **30 min**
- Temp **73 C**, Time **10 min**
- Temp **78 C**, Time **1 min**

Mash step by step

- Heat up **6.6 liter(s)** of strike water to **50.3C**
- Add grains
- Keep mash **10 min** at **46C**
- Keep mash **15 min** at **53C**
- Keep mash **30 min** at **63C**
- Keep mash **10 min** at **73C**
- Keep mash **1 min** at **78C**
- Sparge using **8.3 liter(s)** of **76C** water or to achieve **12.7 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	0.9 kg (40.9%)	80 %	4
Grain	strzegom słod przenieiczny	1.3 kg (59.1%)	--- %	---

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Tettnang	10 g	45 min	3.5 %
Boil	Perle	10 g	5 min	5.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
WB-06	Wheat	Dry	11.5 g	---