

Desitka

- Gravity **10.5 BLG**
- ABV **4.2 %**
- IBU **30**
- SRM **5.7**
- Style **Bohemian Pilsener**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **16.8 liter(s)**
- Total mash volume **21 liter(s)**

Steps

- Temp **70 C**, Time **60 min**
- Temp **78 C**, Time **10 min**

Mash step by step

- Heat up **16.8 liter(s)** of strike water to **76.3C**
- Add grains
- Keep mash **60 min** at **70C**
- Keep mash **10 min** at **78C**
- Sparge using **12.7 liter(s)** of **76C** water or to achieve **25.3 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	3 kg (71.4%)	79 %	10
Grain	Karmelowy Jasny 30EBC	0.2 kg (4.8%)	75 %	30
Grain	Strzegom Wiedeński	1 kg (23.8%)	79 %	10

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	25 g	60 min	7.8 %
Boil	Lublin (Lubelski)	30 g	10 min	4 %
Whirlpool	Lublin (Lubelski)	20 g	10 min	4 %

Yeasts

Name	Type	Form	Amount	Laboratory
w34/70	Lager	Dry	20 g	---