

Oatmeal Polish IPA

- Gravity **16.8 BLG**
- ABV **7.1 %**
- IBU **52**
- SRM **4.6**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **21 liter(s)**
- Total mash volume **28 liter(s)**

Steps

- Temp **67 C**, Time **60 min**
- Temp **78 C**, Time **15 min**

Mash step by step

- Heat up **21 liter(s)** of strike water to **74.8C**
- Add grains
- Keep mash **60 min** at **67C**
- Keep mash **15 min** at **78C**
- Sparge using **12.4 liter(s)** of **76C** water or to achieve **26.4 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	5 kg (71.4%)	80 %	4
Grain	Strzegom Pszeniczny	1 kg (14.3%)	81 %	6
Grain	Płatki owsiane	1 kg (14.3%)	85 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	40 g	60 min	8.8 %
Boil	Marynka	30 g	20 min	8.8 %
Boil	Marynka	40 g	5 min	8.8 %
Aroma (end of boil)	Marynka	40 g	0 min	8.8 %
Dry Hop	Marynka	50 g	3 day(s)	8.8 %

Yeasts

Name	Type	Form	Amount	Laboratory
US-05	Ale	Dry	10 g	Fermentis