Oatmeal Pils

- Gravity 12.6 BLG
- ABV **5.1** %
- IBU **36**
- SRM 3.8
- Style German Pilsner (Pils)

Batch size

- Expected quantity of finished beer 12 liter(s)
- Trub loss 5 %
- Size with trub loss 12.6 liter(s)
- Boil time 60 min
- Evaporation rate 10 %/h
- Boil size 15.2 liter(s)

Mash information

- Mash efficiency **75** %
- Liquor-to-grist ratio 3 liter(s) / kg Mash size 10.2 liter(s)
- Total mash volume 13.6 liter(s)

Steps

- Temp 67 C, Time 60 min
 Temp 76 C, Time 1 min

Mash step by step

- Heat up 10.2 liter(s) of strike water to 74.8C
- Add grains
- Keep mash 60 min at 67C
- Keep mash 1 min at 76C
- Sparge using 8.4 liter(s) of 76C water or to achieve 15.2 liter(s) of wort

Fermentables

Туре	Name	Amount	Yield	EBC
Grain	Pilzneński	1.7 kg <i>(50%)</i>	81 %	4
Grain	Płatki owsiane	1.7 kg <i>(50%)</i>	60 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Chinook	17 g	60 min	10 %
Boil	Nowotomyski	50 g	5 min	2.9 %