

## Neipa2

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- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **14**
- SRM **4.4**
- Style **American IPA**

### Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **28.6 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **19.5 liter(s)**
- Total mash volume **26 liter(s)**

### Steps

- Temp **68 C**, Time **60 min**

### Mash step by step

- Heat up **19.5 liter(s)** of strike water to **76C**
- Add grains
- Keep mash **60 min** at **68C**
- Sparge using **15.6 liter(s)** of **76C** water or to achieve **28.6 liter(s)** of wort

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	5 kg (76.9%)	80 %	5
Grain	Weyermann - Carapils	1 kg (15.4%)	78 %	4
Grain	Płatki owsiane	0.5 kg (7.7%)	60 %	3

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Magnum	70 g	5 min	10.6 %
Whirlpool	Lublin (Lubelski)	50 g	---	5.8 %