

Tomyski Ale

- Gravity **12.4 BLG**
- ABV **5 %**
- IBU **22**
- SRM **3.6**
- Style **American Pale Ale**

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 **26.4 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **5 liter(s) / kg**
- Mash size **25 liter(s)**
- Total mash volume **30 liter(s)**

Steps

- Temp **65 C**, Time **60 min**
- Temp **78 C**, Time **2 min**

Mash step by step

- Heat up **25 liter(s)** of strike water to **69.5C**
- Add grains
- Keep mash **60 min** at **65C**
- Keep mash **2 min** at **78C**
- Sparge using **6.4 liter(s)** of **76C** water or to achieve **26.4 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pilsner malt	5 kg (100%)	82 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Tomyski	50 g	60 min	3.8 %
Boil	Tomyski	10 g	15 min	3.8 %
Aroma (end of boil)	Tomyski	10 g	0 min	3.8 %

Yeasts

Name	Type	Form	Amount	Laboratory
Danstar - Nottingham	Ale	Dry	11 g	Danstar