tak to on

- Gravity **8 BLG**
- ABV **3.1 %**
- IBU **21**
- SRM **2.5**
- Style **Grodziskie**

Batch size

- Expected quantity of finished beer **17 liter(s)**
- Trub loss **5 %**
- Size with trub loss **18.7 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **22.4 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **12 liter(s)**
- Total mash volume **15 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Grodziski pszeniczny wędzony dębem	3 kg *(100%)*	80 %	3

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Tomyski	30 g	60 min	4.8 %