

# Grodziskie 25L baza do wariacji bruntal

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- Gravity **7.8 BLG**
- ABV **3 %**
- IBU **29**
- SRM **2.5**
- Style **Grodziskie/Graetzer**

## Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.3 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **31.7 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **11.4 liter(s)**
- Total mash volume **15.2 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Grodziski pszeniczny wędzony dębem	3.4 kg (89.5%)	80 %	3
Grain	Viking Wędzony bukiem	0.4 kg (10.5%)	82 %	10

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	20 g	60 min	12.4 %
Boil	Saaz (Czech Republic)	30 g	5 min	5.2 %