

# Grodziskie nowe usowe

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- Gravity **7.8 BLG**
- ABV **3 %**
- IBU **26**
- SRM **2.9**
- Style **Grodziskie/Graetzer**

## Batch size

- Expected quantity of finished beer **23 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

## Mash information

- Mash efficiency **67 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **16 liter(s)**
- Total mash volume **20 liter(s)**

## Fermentables

| Type  | Name                  | Amount      | Yield | EBC |
|-------|-----------------------|-------------|-------|-----|
| Grain | Weyermann - Grodziski | 4 kg (100%) | 80 %  | 4   |

## Hops

| Use for | Name                  | Amount | Time   | Alpha acid |
|---------|-----------------------|--------|--------|------------|
| Boil    | lunga                 | 23 g   | 60 min | 9 %        |
| Boil    | Saaz (Czech Republic) | 20 g   | 5 min  | 4.5 %      |