

# kawa z orzechami

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- Gravity **25.3 BLG**
- ABV **11.8 %**
- IBU **61**
- SRM **55.1**
- Style **Russian Imperial Stout**

## Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **10.5 liter(s)**
- Boil time **120 min**
- Evaporation rate **20 %/h**
- Boil size **15.4 liter(s)**

## Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **2 liter(s) / kg**
- Mash size **11 liter(s)**
- Total mash volume **16.5 liter(s)**

## Fermentables

| Type  | Name                 | Amount        | Yield  | EBC |
|-------|----------------------|---------------|--------|-----|
| Grain | Suflet Pale Ale malt | 4 kg (72.7%)  | 80 %   | 5   |
| Grain | Castle Cafe 500      | 1 kg (18.2%)  | 75.5 % | 500 |
| Grain | Weyermann Specjal B  | 0.5 kg (9.1%) | 68 %   | 300 |

## Hops

| Use for | Name  | Amount | Time   | Alpha acid |
|---------|-------|--------|--------|------------|
| Boil    | lunga | 40 g   | 60 min | 11 %       |