

## Ris testowy

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- Gravity **29.1 BLG**
- ABV **14.3 %**
- IBU ---
- SRM **45.4**
- Style **Russian Imperial Stout**

### Batch size

- Expected quantity of finished beer **25 liter(s)**
- Trub loss **5 %**
- Size with trub loss **26.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **5 %/h**
- Boil size **30.8 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **47.4 liter(s)**
- Total mash volume **61 liter(s)**

### Fermentables

| Type    | Name                             | Amount         | Yield | EBC |
|---------|----------------------------------|----------------|-------|-----|
| Grain   | Briess - Pale Ale Malt           | 6.5 kg (43.2%) | 80 %  | 7   |
| Grain   | Strzegom Monachijski typ I       | 4.5 kg (29.9%) | 79 %  | 16  |
| Grain   | Jęczmień palony                  | 0.75 kg (5%)   | 55 %  | 985 |
| Grain   | Caraaroma                        | 0.65 kg (4.3%) | --- % | --- |
| Grain   | Słód Caramunich Typ II Weyermann | 0.65 kg (4.3%) | 73 %  | 120 |
| Grain   | Carafa II                        | 0.5 kg (3.3%)  | 70 %  | 812 |
| Adjunct | Płatki owsiane                   | 0.5 kg (3.3%)  | 85 %  | 3   |
| Adjunct | Płatki pszeniczne                | 0.5 kg (3.3%)  | 85 %  | 3   |
| Adjunct | płatki jęczmienne                | 0.5 kg (3.3%)  | --- % | --- |