

## #2 Prawdziwe Żytnie Ciemne 13,5Blg

- Gravity **15 BLG**
- ABV **6.2 %**
- IBU **22**
- SRM **266.1**
- Style **Roggenbier**

### Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22.5 liter(s)**
- Boil time **75 min**
- Evaporation rate **5 %/h**
- Boil size **25 liter(s)**

### Fermentables

| Type           | Name                        | Amount         | Yield | EBC   |
|----------------|-----------------------------|----------------|-------|-------|
| Liquid Extract | WES ekstrakt słodowy ciemny | 3.4 kg (73.9%) | 80 %  | 700   |
| Liquid Extract | ekstrakt żytni              | 1.2 kg (26.1%) | --- % | 10000 |

### Hops

| Use for | Name       | Amount | Time   | Alpha acid |
|---------|------------|--------|--------|------------|
| Boil    | Crystal    | 30 g   | 60 min | 4.5 %      |
| Boil    | Willamette | 30 g   | 15 min | 4.5 %      |
| Boil    | Willamette | 30 g   | 5 min  | 4.5 %      |

### Yeasts

| Name          | Type  | Form | Amount | Laboratory |
|---------------|-------|------|--------|------------|
| Safbrew WB-06 | Wheat | Dry  | 11.5 g | Fermentis  |