

# Dyniowe

- Gravity **14.5 BLG**
- ABV **6 %**
- IBU **29**
- SRM **10.5**
- Style **Spice, Herb, or Vegetable Beer**

## Batch size

- Expected quantity of finished beer **21 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.5 liter(s)**

## Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **17.4 liter(s)**
- Total mash volume **23.2 liter(s)**

## Steps

- Temp **67 C**, Time **70 min**
- Temp **74 C**, Time **10 min**
- Temp **76 C**, Time **5 min**

## Mash step by step

- Heat up **17.4 liter(s)** of strike water to **74.8C**
- Add grains
- Keep mash **70 min** at **67C**
- Keep mash **10 min** at **74C**
- Keep mash **5 min** at **76C**
- Sparge using **14.9 liter(s)** of **76C** water or to achieve **26.5 liter(s)** of wort

## Fermentables

| Type  | Name                             | Amount         | Yield | EBC |
|-------|----------------------------------|----------------|-------|-----|
| Grain | Strzegom Pale Ale                | 5.5 kg (94.8%) | 79 %  | 6   |
| Grain | Słód Caramunich Typ II Weyermann | 0.05 kg (0.9%) | 73 %  | 120 |
| Grain | Weyermann Specjal W              | 0.15 kg (2.6%) | 68 %  | 300 |
| Grain | Strzegom Czekoladowy jasny       | 0.1 kg (1.7%)  | 68 %  | 400 |

## Hops

| Use for | Name          | Amount | Time   | Alpha acid |
|---------|---------------|--------|--------|------------|
| Boil    | Sybilla       | 30 g   | 60 min | 5.2 %      |
| Boil    | Książęcy      | 15 g   | 30 min | 7 %        |
| Boil    | Nelson Sauvín | 15 g   | 10 min | 11 %       |

## Yeasts

| Name         | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safbrew T-58 | Ale  | Dry  | 11 g   | Fermentis  |

## Extras

| Type  | Name               | Amount | Use for | Time   |
|-------|--------------------|--------|---------|--------|
| Spice | cynamon            | 10 g   | Boil    | 5 min  |
| Spice | imbir              | 10 g   | Boil    | 5 min  |
| Spice | gałka muszkatołowa | 10 g   | Boil    | 5 min  |
| Spice | ziele angielskie   | 10 g   | Boil    | 5 min  |
| Other | dynia              | 4000 g | Mash    | 75 min |