

Porter Angielski

- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **23**
- SRM **27.6**
- Style **Brown Porter**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|--------------------------------|----------------|-------|------|
| Liquid Extract | Gozdawa ekstrakt słodowy jasny | 1.7 kg (45.9%) | 80 % | 45 |
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| Grain | Strzegom Czekoladowy ciemny | 0.3 kg (8.1%) | 68 % | 1200 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|------------|--------|--------|------------|
| Boil | Challenger | 30 g | 60 min | 7 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------|------|------|--------|------------|
| Safale S-04 | Ale | Dry | 11 g | Fermentis |