

Wee Heavy Bezpieczne

- Gravity **24.2 BLG**
- ABV **11.2 %**
- IBU **26**
- SRM **17.1**
- Style **American Barleywine**

Batch size

- Expected quantity of finished beer **24 liter(s)**
- Trub loss **5 %**
- Size with trub loss **25.2 liter(s)**
- Boil time **180 min**
- Evaporation rate **10 %/h**
- Boil size **35.9 liter(s)**

Mash information

- Mash efficiency **65 %**
- Liquor-to-grist ratio **2.8 liter(s) / kg**
- Mash size **39.2 liter(s)**
- Total mash volume **53.2 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|------------------------|---------------|-------|-----|
| Grain | Maris Otter Crisp | 12 kg (85.7%) | 80 % | 6 |
| Grain | Caramunich® typ I | 0.5 kg (3.6%) | 73 % | 80 |
| Grain | Fawcett - Dark Crystal | 0.5 kg (3.6%) | 71 % | 300 |
| Grain | Abbey Malt Weyermann | 0.5 kg (3.6%) | 75 % | 45 |
| Grain | Żytni Crisp | 0.5 kg (3.6%) | 85 % | 8 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|--------|--------|--------|------------|
| Boil | Magnum | 36 g | 60 min | 12.7 % |