

Dark Ale

- Gravity **13.6 BLG**
- ABV **5.6 %**
- IBU **22**
- SRM **20.3**
- Style **Specialty Beer**

Batch size

- Expected quantity of finished beer **10 liter(s)**
- Trub loss **5 %**
- Size with trub loss **11 liter(s)**
- Boil time **60 min**
- Evaporation rate **15 %/h**
- Boil size **13 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------------------------------|------------------------|--------------|--------|-----|
| Liquid Extract | Wysłodziny po porterze | 12 kg (100%) | 13.3 % | 12 |
| 12 litrów, blg wysłodzin 12,8 | | | | |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|------------|--------|--------|------------|
| Boil | Marynka | 5 g | 60 min | 7.4 % |
| Boil | Izabella | 20 g | 5 min | 5.8 % |
| Boil | Iunga | 10 g | 5 min | 10.3 % |
| Boil | Cascade PL | 20 g | 5 min | 5.5 % |

Extras

| Type | Name | Amount | Use for | Time |
|--------|----------------|--------|---------|--------|
| Fining | Mech irlandzki | 3 g | Boil | 10 min |