

dryWalker 5

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **24**
- SRM **36.6**
- Style **Dry Stout**

Batch size

- Expected quantity of finished beer **11 liter(s)**
- Trub loss **5 %**
- Size with trub loss **11.6 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **14 liter(s)**

Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **10.6 liter(s)**
- Total mash volume **13.2 liter(s)**

Steps

- Temp **66 C**, Time **80 min**

Mash step by step

- Heat up **10.6 liter(s)** of strike water to **71.7C**
- Add grains
- Keep mash **80 min** at **66C**
- Sparge using **6 liter(s)** of **76C** water or to achieve **14 liter(s)** of wort

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	1.5 kg (56.8%)	80 %	4
Grain	Weyermann pszeniczny jasny	0.49 kg (18.6%)	80 %	6
Grain	Carafa III	0.25 kg (9.5%)	70 %	1034
Grain	Caraaroma	0.4 kg (15.2%)	78 %	400

Hops

Use for	Name	Amount	Time	Alpha acid
Aroma (end of boil)	Premiant	40 g	10 min	8.5 %

Yeasts

Name	Type	Form	Amount	Laboratory
FM13 Irlandzkie Ciemności	Ale	Liquid	30 ml	Fermentum Mobile