

Doppelbock

- Gravity **20.9 BLG**
- ABV **9.3 %**
- IBU ---
- SRM **14.1**
- Style **Doppelbock**

Batch size

- Expected quantity of finished beer **16 liter(s)**
- Trub loss **5 %**
- Size with trub loss **16.8 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **20.2 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **22.2 liter(s)**
- Total mash volume **29.6 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	2 kg (27%)	80 %	4
Grain	Strzegom Wiedeński	2.5 kg (33.8%)	79 %	10
Grain	Monachijski	2.5 kg (33.8%)	80 %	16
Grain	Melanoiden Malt	0.2 kg (2.7%)	80 %	39
Grain	Special B Malt	0.2 kg (2.7%)	65.2 %	315