

Marcowe

- Gravity **14 BLG**
- ABV **5.8 %**
- IBU **17**
- SRM **7.6**
- Style **Oktoberfest/Märzen**

Batch size

- Expected quantity of finished beer **28 liter(s)**
- Trub loss **5 %**
- Size with trub loss **29.4 liter(s)**
- Boil time **90 min**
- Evaporation rate **10 %/h**
- Boil size **37 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **24 liter(s)**
- Total mash volume **32 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Wiedeński	5 kg (62.5%)	79 %	10
Grain	Strzegom Monachijski typ II	2 kg (25%)	79 %	22
Grain	Strzegom Pilzneński	1 kg (12.5%)	80 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Hallertau Tradition	40 g	60 min	5 %
Boil	Hallertau Tradition	30 g	5 min	5 %

Yeasts

Name	Type	Form	Amount	Laboratory
Saflager W 34/70	Lager	Dry	11 g	Fermentis