

tom2 nowy pils

- Gravity **12.6 BLG**
- ABV **5.1 %**
- IBU **23**
- SRM **4.9**
- Style **Kölsch**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **23.1 liter(s)**
- Boil time **60 min**
- Evaporation rate **8 %/h**
- Boil size **26.9 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **16.5 liter(s)**
- Total mash volume **22 liter(s)**

Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Pilzneński	2.5 kg (45.5%)	80 %	4
Grain	Strzegom Wiedeński	2.5 kg (45.5%)	79 %	10
Grain	Pszeniczny	0.5 kg (9.1%)	85 %	4

Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Marynka	10 g	60 min	6.8 %
Aroma (end of boil)	Lublin (Lubelski)	20 g	10 min	6 %
Boil	Magnum	10 g	60 min	12 %

Yeasts

Name	Type	Form	Amount	Laboratory
Saflager W 34/70	Lager	Dry	10 g	Fermentis