

## Milk Stout (Zestaw Twój Browar)

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- Gravity **14.3 BLG**
- ABV **5.9 %**
- IBU **23**
- SRM **42.8**
- Style **Sweet Stout**

### Batch size

- Expected quantity of finished beer **18 liter(s)**
- Trub loss **5 %**
- Size with trub loss **18.9 liter(s)**
- Boil time **70 min**
- Evaporation rate **15 %/h**
- Boil size **24.3 liter(s)**

### Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **4 liter(s) / kg**
- Mash size **18.6 liter(s)**
- Total mash volume **23.3 liter(s)**

### Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pale Ale malt	3.7 kg (71.8%)	80 %	5
Grain	Strzegom Karmel 600	0.4 kg (7.8%)	68 %	601
Grain	Strzegom Czekoladowy 1200	0.35 kg (6.8%)	68 %	1202
Grain	Jęczmień palony	0.2 kg (3.9%)	55 %	985
Sugar	Milk Sugar (Lactose)	0.5 kg (9.7%)	76.1 %	0

### Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Northdown	25 g	60 min	8.2 %

### Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-04	Ale	Dry	11.5 g	Safale