

Roggenbier

- Gravity **14 BLG**
- ABV **5.8 %**
- IBU ---
- SRM **20.2**
- Style **Roggenbier**

Batch size

- Expected quantity of finished beer **27 liter(s)**
- Trub loss **5 %**
- Size with trub loss **28.4 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **34.2 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **23 liter(s)**
- Total mash volume **30.7 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|----------------|-----------------|-------|------|
| Grain | Pilznieński | 3.06 kg (39.9%) | 81 % | 4 |
| Grain | Żytni | 3.06 kg (39.9%) | 85 % | 8 |
| Grain | Pszeniczny | 0.76 kg (9.9%) | 85 % | 4 |
| Grain | żyto prażone | 0.39 kg (5.1%) | 5 % | 1000 |
| Grain | Płatki owsiane | 0.4 kg (5.2%) | 85 % | 3 |