

stout+wedzone sliwki

- Gravity **12.1 BLG**
- ABV ---
- IBU **30**
- SRM **47.5**
- Style **Dry Stout**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **70 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **14.7 liter(s)**
- Total mash volume **19.6 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------|----------------|-------|-----|
| Grain | Pilznieński | 4.2 kg (85.7%) | 81 % | 4 |
| Grain | Jęczmień palony | 0.5 kg (10.2%) | 55 % | 985 |
| Grain | Carafa | 0.2 kg (4.1%) | 70 % | 664 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|------------|--------|--------|------------|
| Boil | Challenger | 35 g | 60 min | 7 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|------|------|------|--------|------------|
| s04 | Ale | Dry | 11 g | --- |