

Polish Pale Ale

- Gravity **12.9 BLG**
- ABV **5.2 %**
- IBU **45**
- SRM **10.3**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **1 %**
- Size with trub loss **20.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **1 %/h**
- Boil size **20.6 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|------------------|--------------|-------|-----|
| Liquid Extract | Bruntal Pale Ale | 1.7 kg (50%) | 80 % | 35 |
| Liquid Extract | Bruntal | 1.7 kg (50%) | 81 % | 26 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------|--------|--------|------------|
| Boil | lunga | 40 g | 60 min | 9.2 % |
| Aroma (end of boil) | lunga | 20 g | 0 min | 9.3 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 11.5 g | Fermentis |