

Ciemne pszeniczne

- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **24**
- SRM **15.3**
- Style **Dunkelweizen**

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 **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **12 liter(s)**
- Total mash volume **16 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|---------|-------------------------------|--------------|-------|-----|
| Grain | Viking Pale Ale malt | 2.5 kg (50%) | 80 % | 5 |
| Grain | Karmelowy Pszeniczny Strzegom | 1.5 kg (30%) | 79 % | 130 |
| Adjunct | Pszenica niesłodowana | 1 kg (20%) | 75 % | 3 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil | Marynka | 15 g | 60 min | 10 % |
| Boil | Marynka | 10 g | 30 min | 10 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|-------------------|-------|--------|--------|------------------|
| FM50 Kłosa Kansas | Wheat | Liquid | 30 ml | Fermentum Mobile |