

Angielskie Pale Ale 12BLG

- Gravity **13.6 BLG**
- ABV ---
- IBU **48**
- SRM **13.3**
- Style **Extra Special/Strong Bitter (English Pale Ale)**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **22 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **26.4 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **15.8 liter(s)**
- Total mash volume **21 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|---------------------|----------------|-------|-----|
| Grain | Strzegom Pale Ale | 5 kg (95.2%) | 79 % | 6 |
| Grain | Strzegom Karmel 300 | 0.25 kg (4.8%) | 70 % | 299 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|-------------------|---------|--------|------------|
| Boil | Marynka | 37.5 g | 59 min | 10 % |
| Boil | Lublin (Lubelski) | 18.75 g | 20 min | 4 % |
| Boil | Lublin (Lubelski) | 18.75 g | 5 min | 4 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 12.5 g | Fermentis |