

# 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  |