

# Simple Pils

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- Gravity **11.4 BLG**
- ABV **4.6 %**
- IBU **31**
- SRM **3.3**
- Style **Bohemian Pilsener**

## Batch size

- Expected quantity of finished beer **19 liter(s)**
- Trub loss **10 %**
- Size with trub loss **20.9 liter(s)**
- Boil time **75 min**
- Evaporation rate **15 %/h**
- Boil size **27.1 liter(s)**

## Mash information

- Mash efficiency **80 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **12.6 liter(s)**
- Total mash volume **16.8 liter(s)**

## Fermentables

| Type  | Name                 | Amount        | Yield | EBC |
|-------|----------------------|---------------|-------|-----|
| Grain | Strzegom Pilzniejszy | 4.2 kg (100%) | 80 %  | 4   |

## Hops

| Use for   | Name      | Amount | Time   | Alpha acid |
|-----------|-----------|--------|--------|------------|
| Boil      | Magnum    | 15 g   | 60 min | 12 %       |
| Boil      | Tradition | 20 g   | 15 min | 5.5 %      |
| Whirlpool | Tradition | 30 g   | 10 min | 5.5 %      |

## Yeasts

| Name                   | Type  | Form   | Amount | Laboratory       |
|------------------------|-------|--------|--------|------------------|
| FM30 Bohemska rapsodia | Lager | Liquid | 100 ml | Fermentum Mobile |