

# Czeski Pils

---

- Gravity **11.9 BLG**
- ABV **4.8 %**
- IBU **23**
- SRM **3.5**
- Style **Bohemian Pilsener**

## Batch size

- Expected quantity of finished beer **17 liter(s)**
- Trub loss **5 %**
- Size with trub loss **17.9 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **21.6 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3.5 liter(s) / kg**
- Mash size **14 liter(s)**
- Total mash volume **18 liter(s)**

## Steps

- Temp **62 C**, Time **60 min**
- Temp **72 C**, Time **20 min**

## Mash step by step

- Heat up **14 liter(s)** of strike water to **68C**
- Add grains
- Keep mash **60 min** at **62C**
- Keep mash **20 min** at **72C**
- Sparge using **11.6 liter(s)** of **76C** water or to achieve **21.6 liter(s)** of wort

## Fermentables

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

## Hops

| Use for | Name  | Amount | Time   | Alpha acid |
|---------|-------|--------|--------|------------|
| Boil    | Blues | 30 g   | 60 min | 5.72 %     |

## Yeasts

| Name                    | Type  | Form | Amount | Laboratory |
|-------------------------|-------|------|--------|------------|
| Gozdawa - Czech Pilsner | Lager | Dry  | 10 g   | Gozdawa    |

## Notes

- Dekocja jednowarowa po 1 przerwie  
*Aug 17, 2023, 6:28 PM*