

# Czech Pils 2025 CKPD

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- Gravity **12.1 BLG**
- ABV **4.9 %**
- IBU **48**
- SRM **4.2**
- Style **Bohemian Pilsener**

## Batch size

- Expected quantity of finished beer **13 liter(s)**
- Trub loss **5 %**
- Size with trub loss **13.7 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **16.4 liter(s)**

## Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **9.3 liter(s)**
- Total mash volume **12.4 liter(s)**

## Steps

- Temp **67 C**, Time **40 min**
- Temp **72 C**, Time **20 min**

## Mash step by step

- Heat up **9.3 liter(s)** of strike water to **74.8C**
- Add grains
- Keep mash **40 min** at **67C**
- Keep mash **20 min** at **72C**
- Sparge using **10.2 liter(s)** of **76C** water or to achieve **16.4 liter(s)** of wort

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Viking Pilsner malt	2.5 kg (80.6%)	82 %	4
Grain	Strzegom Monachijski typ I	0.4 kg (12.9%)	79 %	16
Grain	Viking - Carabody	0.2 kg (6.5%)	78 %	4

## Hops

Use for	Name	Amount	Time	Alpha acid
First Wort	Saaz (Czech Republic)	10 g	60 min	4.9 %
Boil	Saaz (Czech Republic)	20 g	60 min	4.9 %
Boil	Saaz (Czech Republic)	20 g	30 min	4.9 %
Boil	Saaz (Czech Republic)	15 g	15 min	4.9 %
Boil	Saaz (Czech Republic)	10 g	10 min	4.9 %

## Yeasts

Name	Type	Form	Amount	Laboratory
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Wyeast - 2278 Czech Pils	Lager	Slant	72.22 ml	Wyeast Labs
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## Notes

- Woda 22L 20L RO + 2L kranowa  
kwas mlekowy 2 ml całość  
*Dec 31, 2024, 7:01 PM*