

# Pierwsze Koty

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- Gravity **16.1 BLG**
- ABV ---
- IBU **106**
- SRM **9.2**
- Style **American IPA**

## Batch size

- Expected quantity of finished beer **17 liter(s)**
- Trub loss --- %
- Size with trub loss --- **liter(s)**
- Boil time **55 min**
- Evaporation rate --- %/h
- Boil size --- **liter(s)**

## Mash information

- Mash efficiency **64 %**
- Liquor-to-grist ratio --- **liter(s) / kg**
- Mash size **13 liter(s)**
- Total mash volume **18.3 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Weyermann - Pale Ale Malt	5 kg	85 %	8
Grain	CaraHell®	0.3 kg	80 %	25

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	Pacific Gem	30 g	50 min	14.2 %
Boil	Mosaic	10 g	50 min	11.2 %
Boil	Mosaic	40 g	30 min	11.2 %
Aroma (end of boil)	Motueka	30 g	5 min	7.2 %

## Yeasts

Name	Type	Form	Amount	Laboratory
Safale S-05	Ale	Dry	11.5 g	Safale