

# Polotmave Extreme

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- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU **32**
- SRM **5.7**
- Style **Oktoberfest/Märzen**

## Batch size

- Expected quantity of finished beer **60 liter(s)**
- Trub loss **5 %**
- Size with trub loss **63 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **75.9 liter(s)**

## Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **42 liter(s)**
- Total mash volume **56 liter(s)**

## Fermentables

Type	Name	Amount	Yield	EBC
Grain	Strzegom Wiedeński	7 kg (50%)	79 %	10
Grain	Strzegom Pilzneński	5 kg (35.7%)	80 %	4
Grain	Strzegom Monachijski typ II	2 kg (14.3%)	79 %	22

## Hops

Use for	Name	Amount	Time	Alpha acid
Boil	lunga	80 g	60 min	11 %
Aroma (end of boil)	Lublin (Lubelski)	100 g	0 min	4 %

## Yeasts

Name	Type	Form	Amount	Laboratory
FM31 Bawarska Dolina	Lager	Liquid	6000 ml	Wyeast