

Shidius

- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **32**
- SRM **25.7**

Batch size

- Expected quantity of finished beer **20 liter(s)**
- Trub loss **5 %**
- Size with trub loss **21 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **25.3 liter(s)**

Mash information

- Mash efficiency **75 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **16.5 liter(s)**
- Total mash volume **22 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------------|---------------|-------|-----|
| Grain | Briess - Pale Ale Malt | 3 kg (54.5%) | 80 % | 7 |
| Grain | Strzegom Monachijski typ II | 2 kg (36.4%) | 79 % | 22 |
| Grain | Czekoladowy | 0.5 kg (9.1%) | 60 % | 788 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|---------|--------|--------|------------|
| Boil | Marynka | 30 g | 60 min | 10 % |