## dortmunder ENG

- Gravity 11.9 BLG ABV 4.8 %
- IBU **36**
- SRM **8.5**
- Style German Pilsner (Pils)

## **Batch size**

- Expected quantity of finished beer 28 liter(s)
  Trub loss 5 %
  Size with trub loss 29.4 liter(s)

- Boil time 90 min
- Evaporation rate 10 %/h
- Boil size 37 liter(s)

## **Fermentables**

| Туре           | Name    | Amount        | Yield | EBC |
|----------------|---------|---------------|-------|-----|
| Liquid Extract | Bruntal | 4.7 kg (100%) | 85 %  | 26  |

## Hops

| Use for | Name               | Amount | Time   | Alpha acid |
|---------|--------------------|--------|--------|------------|
| Boil    | Target             | 25 g   | 60 min | 11.5 %     |
| Boil    | East Kent Goldings | 30 g   | 30 min | 5.1 %      |
| Boil    | East Kent Goldings | 25 g   | 10 min | 5.1 %      |