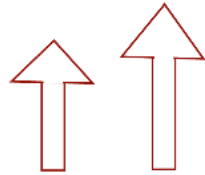


Flakes & Kibbles – the benefits



Enhances texture



Boosts flavour



Adds visible value



Provides shelf-life stability



Adds colour



Increases nutritional value



The flaking process



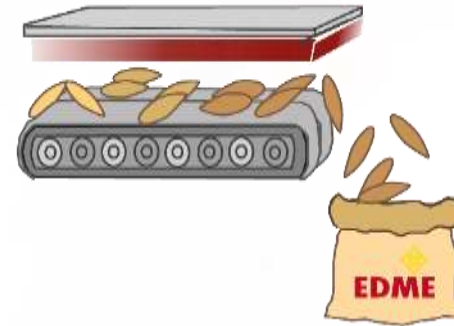
Steam cooking

- Prepares kernels for processing in roller mill
- Reduces/eliminates amylase enzyme activity
- Adds colour & flavour



Flaking (Rolling)

- Hydraulic pressure and roller adjustment ensure uniform quality
- Adjusted to achieve desired flake thickness according to specification



Micronizing (Toasting)

- Hot drying air flows through warm moist flakes
- Flakes are cooled



Flakes – applications



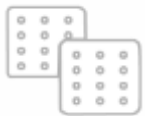
Energy bars



Breakfast cereals



Speciality breads



Crackers



Biscuits



Brewing



Wraps & flatbreads

Flakes – adding value

Wheat

- Wholegrain
- High fibre
- Superior amino acid composition
- Improve protein & starch digestibility



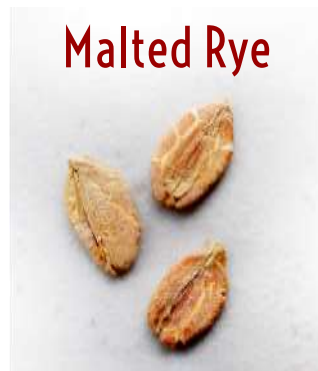
Barley & Spelt

- Ancient grain
- High in vitamins & minerals
- High quality & quantity protein profile
- Rich in beta-carotene



Rye

- Rich in fibre
- High in folates
- Significant nutrient density
- Great source of antioxidants



Oat

- Rich in beta glucan
- Contains vitamins & minerals such as iron, zinc, B vitamins
- Great source of fibre

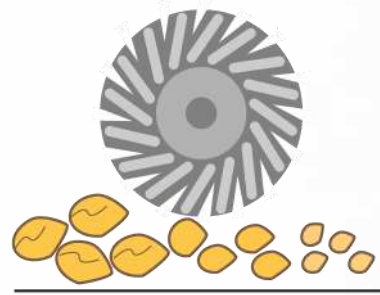


The kibbling process



Steam cooking

- Prepares kernels for processing in roller mill
- Reduces/eliminates amylase activity
- Adds colour & flavour



Cutting

- Grains are cut to specific sizes according to demand



Micronizing (Toasting)

- Hot drying air flows through warm moist flakes
- Flakes are then cooled



Kibbles - applications



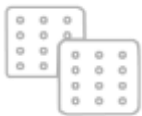
Energy bars



Breakfast cereals



Bakery



Crackers



Biscuits



Wraps & flatbreads

Kibbles – adding value

Kibbled Pearl Barley



- Significant levels of minerals such as thiamine and niacin
- Good source of vitamin B6
- Rich in fibre

Kibbled Malted Rye



- Rich in fibre
- High in folates
- Increased nutrient density
- Great source of antioxidants

Kibbled Malted Wheat



- Wholegrain
- High fibre
- Superior amino acid composition
- Improve protein & starch digestibility

Kibbled Spelt



- Ancient grain
- High in vitamins & minerals
- high quality & quantity protein profile
- Rich in beta-carotene

Kibbled Oat



- Rich in beta glucan
- Contains vitamins & minerals such as iron, zinc, B vitamins
- Great source of fibre