

Kondex[®] Revolution[™] Concaves

An ideal solution for S and STS Series Combines



Designed and manufactured specifically for your S or STS Series combine, **Kondex Revolution Concaves** offer four notable advantages. Add them together and you have excellent concave solutions that optimize the threshing-and-separating process to improve efficiency and yield capacity on a variety of crops.

- ① Superior Threshing Capacity
- ② Long-Term Durability
- ③ Half-Width Size
- ④ Easy Installation

THRESHING

One of the key benefits of Kondex Revolution Concaves is upfront/immediate threshing, a strongpoint that helps minimize processing time, reduce blocking, and produce consistent and cleaner samples – especially on **high-moisture** and **green-stem crops**. Additional threshing capacity also allows for greater concave clearance. This decreases horsepower load to reduce fuel consumption and increases grain-on-grain threshing to mitigate grain loss.

DURABILITY

Advanced laser-clad manufacturing – a process that applies highly **wear-resistant tungsten carbide** to each threshing bar – makes Kondex Revolution Concaves extremely durable. The long-lasting surface can withstand the harshest field conditions and still maintain consistent levels of performance.

SIZE & INSTALLATION

At just **half the width** of conventional-sized concaves, Kondex Revolution Concaves are very lightweight for easy installation and increased configurability. All of which can lead to less downtime and improved efficiency.



AXE76999



AXE77000



AXE91114

Kondex Revolution MaxThresh[™]

- Reduces whitecaps without concave covers to increase threshing capacity
- Increases total capacity at lower power consumption for crops such as wheat
- Features flat grate segments with oval openings and raised/angled interrupter bars

Kondex Revolution MaxRound[™]

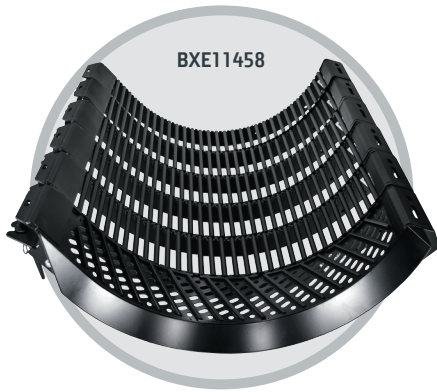
- Threshes well on tough crops like green-stem soybeans
- Increases total capacity at lower power consumption for crops such as high-moisture corn
- Features round-bar, angled-grate combination

Kondex Revolution Small Slot

- Ideal for use on crops like durum and spring wheat
- Use interchangeably with MaxThresh Concave in coarse grain crops such as corn and soybeans
- Features narrow, evenly spaced slots that hold crop longer for toughest threshing conditions

KONDEX REVOLUTION CONFIGURATIONS

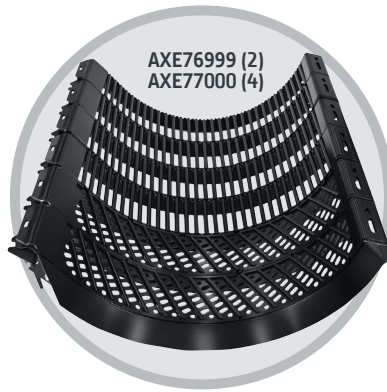
Following are the recommended concave configurations for various crops.



BXE11458

**CORN,
SOYBEANS**

MaxThresh in position 1
MaxRound in positions 2-6



AXE76999 (2)
AXE77000 (4)

**CANOLA, EDIBLE BEANS, LENTILS, MILO,
PEAS, SUNFLOWERS, RICE**

MaxThresh in positions 1-2
MaxRound in positions 3-6



BXE11457

**BARLEY, FLAX, MILLET,
OATS, WHEAT**

MaxThresh in positions 1-3
MaxRound in positions 4-6

MULTI-CROP SOLUTION

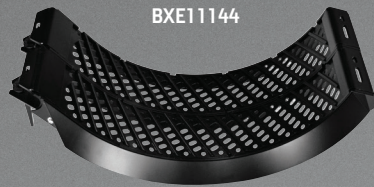
Three MaxThresh and five MaxRounds to mix
and match as needed for crop and condition

REVOLUTION SMALL SLOT

One Small Slot in position 1
for the toughest threshing conditions

KONDEX REVOLUTION & OEM CONFIGURATIONS

Following are the recommended concave configurations for various crops.



BXE11144

**WHEAT, BARLEY, FLAX,
MILLET, OATS**

MaxThresh in position 1
Small Wire in positions 2-3

**DIRECT CUT
AND SWATH CANOLA**

MaxThresh in position 1
Small Wire in position 2
Large Wire in position 3



BXE11145

**CORN, SOYBEANS, EDIBLE BEANS,
LENTILS, MILO, PEAS OR SUNFLOWERS**

MaxThresh/MaxRound in position 1
Round Bar in positions 2-3

