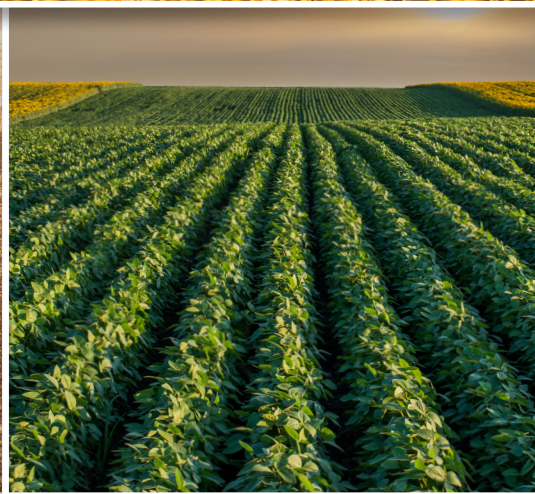




KX7 Concave Catalog



KX7

About KX7 Concaves

KX7 concaves are designed for machine optimization, and feature a patented box design. They are available for Gleaner, Massey Ferguson, Challenger, John Deere, and Case IH combines. Replaceable boxes in each assembly include angled bars that meet the crop head-on. This design not only results in a better thresh, but allows for increased air flow disruption and greater capacity to improve combine productivity.

At half the width of most traditional concaves, KX7 concaves allow for greater customization of threshing configurations to specific field and crop conditions. The smaller design also allows for easier installation. KX7 concaves have been proven effective in various crops and conditions around the world.

KX7 concaves come standard with a proprietary Tungstrong™ reinforcement for even greater product life.

Concave Frequently Asked Questions

Are any machine modifications required?

No, KX7 concaves are designed to fit the models listed without modification.

What are the advantages of KX7 concaves?

With individual box inserts and a half width design to most traditional concaves, KX7 offers the flexibility to easily configure your concave around specific crop and field conditions. KX7 concaves improve productivity through increased capacity, and offer a unique angled threshing/separating bar design to hit crops head on for better threshing. KX7 also offers the unique capability to replace individual boxes for maintenance or threshing reasons, a feature that is ideal for areas with rocky soil. KX7 has been found most effective in hard-to-thresh conditions and wet or high-wear environments. Users have also found KX7 to have little to no plugging over traditional concaves. For additional information on KX7 concaves, farmers and dealers can visit www.KX7ag.com.

What is Tungstrong™ reinforcement?

Tungstrong™ goes beyond heat treatment to provide a metallurgically bonded wear enhancement that is more durable than traditional high-wear alternatives. Because of its true metallurgical bond to the base material, Tungstrong™ will not chip off. Lab testing also confirms this enhancement carries a three-time improvement in wear reduction over traditional concaves. All KX7 MaxThresh™ assemblies come standard with Tungstrong™ wear enhancement.

Are these OEM parts?

KX7 concaves are will-fit parts, not OEM parts. They have been tested for proper fit.

What quality measures are taken with these concaves?

KX7 concaves are manufactured using robotic pulse welding. They then undergo both visual inspection and analysis, as well as a more thorough coordinate measuring machine testing. This process measures thousands of points on the final product and compares them to manufacturing specifications to ensure an accurate fit. Beyond this, metallurgical examination ensures the quality of the base materials used.

How many KX7 concaves do I need?

For non-AGCO branded combines, KX7 concaves are half the width of traditional concaves and use two times more assemblies. This not only benefits users in ease of installation, but offers twice the number of configuration options. Those needing slightly more threshing can include one additional MaxThresh™ assembly, whereas with traditional concaves an additional large wire concave may create too little separation and cause plugging.

Are these concaves American made?

Yes, our concaves are supplied by Kondex, an American-made manufacturer based in Wisconsin.



Concaves for AGCO

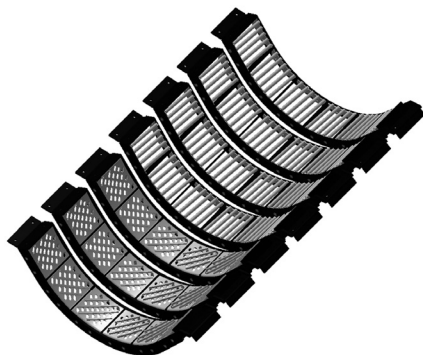
CHALLENGER: 660, 660B, 670, 670B, 680

GLENER: A65, A66, A75, A76

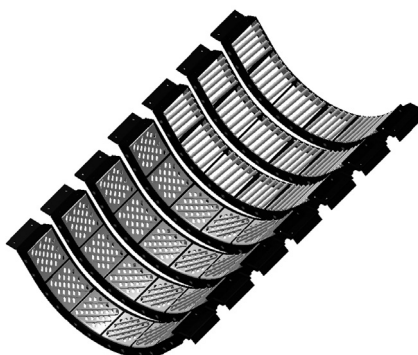
MASSEY FERGUSON: 8560, 8570, 8780, 8780XP, 9520, 9690, 9695, 9790, 9795



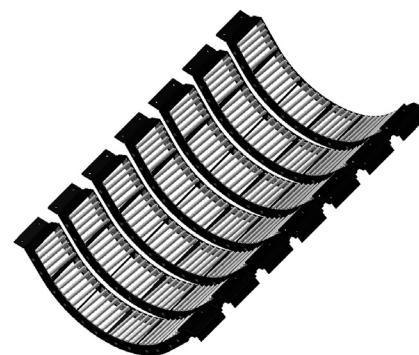
Description	Standard Configuration			Tough-Thresh Configuration			Replacement Components		
	Part No.	Qty	Installation	Part No.	Qty	Installation	MaxThresh Box Part No.	MaxRound Box Part No.	Frame Part No.
Grain	BA3-X04	3	Rows 1 - 3	BA3-X04	4	Rows 1 - 4	BB8-X04	BB8-R02	BA3-001
	BA3-R02	4	Rows 4 - 7	BA3-R02	3	Rows 5 - 7			
Corn/Soybeans	BA3-R02	7	Rows 1 - 7	BA3-X04	1	Row 1	BB8-X04	BB8-R02	BA3-001
				BA3-R02	6	Rows 2 - 7			



Standard Grain Configuration



Tough-Thresh Grain Configuration



Standard Corn/Soybean Configuration

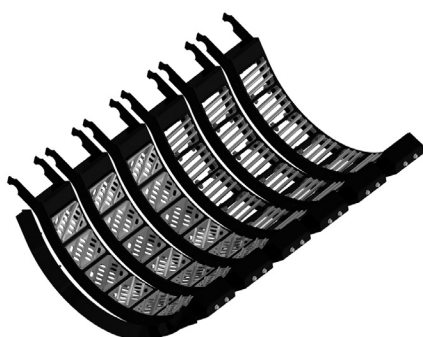
Concaves for CASE IH: Mid Series

MODELS: 1680, 1682, 1688, 2188, 2377, 2388, 2577, 2588, 5088, 6088, 7088,

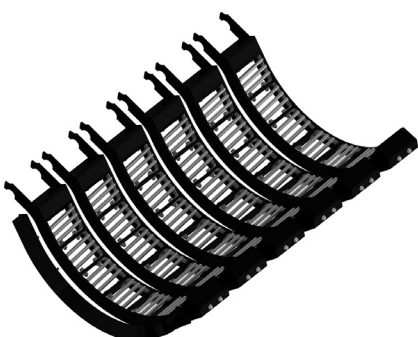
5130, 6130, 7130, 5140, 6140, 7140



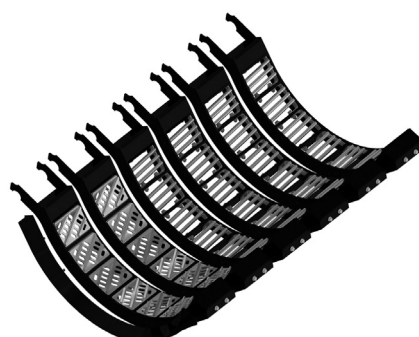
Description	Standard Configuration			Tough-Thresh Configuration			Replacement Components		
	Part No.	Qty	Installation	Part No.	Qty	Installation	MaxThresh Box Part No.	MaxRound Box Part No.	Frame Part No.
Cereals	BA1-L01	1	Front Lip	BA1-L01	1	Front Lip	BB6-X04	BB6-R02	BA1-001
	BA1-X04	3	Rows 1 - 3	BA1-X04	4	Rows 1 - 4			
	BA1-R02	3	Rows 4 - 6	BA1-R02	2	Rows 5 - 6			
Corn/Soybeans	BA1-L01	1	Front Lip	BA1-L01	1	Front Lip	BB6-X04	BB6-R02	BA1-001
	BA1-R02	6	Rows 1 - 6	BA1-X04	1	Row 1			
				BA1-R02	5	Rows 2 - 6			
Small Seed	BA1-L01	1	Front Lip	BA1-L01	1	Front Lip	BB6-X04	BB6-R02	BA1-001
	BA1-X04	2	Rows 1 - 2	BA1-X04	3	Rows 1 - 3			
	BA1-R02	4	Rows 3 - 6	BA1-R02	3	Rows 4 - 6			



Standard Cereal Configuration



Standard Corn/Soybean Configuration



Standard Small Seed Configuration



Keep It Genuine.

Concaves for CASE IH: Flagship

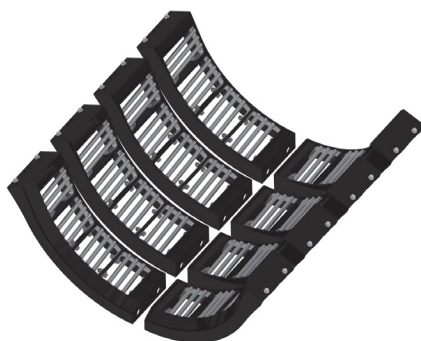
MODELS: 7010AFX, 7120, 7230, 8010AFX, 8120, 8230, 9120, 9230



Description	Standard Configuration			Tough-Thresh Configuration			Replacement Components		
	Part No.	Qty	Installation	Part No.	Qty	Installation	MaxThresh Box Part No.	MaxRound Box Part No.	Frame Part No.
Cereals	BA1-X54	1	LH Row 1	BA1-X54	1	LH Row 1	BB7-X04	BB7-R02	BA1-021 (LH) BA1-011 (RH)
	BA1-X24	2	LH Rows 2 - 3	BA1-X24	3	LH Rows 2 - 4			
	BA1-R22	1	LH Row 4						
	BA1-X44	1	RH Row 1	BA1-X44	1	RH Row 1			
	BA1-X14	2	RH Rows 2 - 3	BA1-X14	3	RH Rows 2 - 4			
	BA1-R12	1	RH Row 4						
Corn/Soybeans	BA1-R52	1	LH Row 1	BA1-R52	1	LH Row 1	BB7-X04	BB7-R02	BA1-021 (LH) BA1-011 (RH)
	BA1-R22	3	LH Rows 2 - 4	BA1-R22	3	LH Rows 2 - 4			
	BA1-R42	1	RH Row 1	BA1-X44	1	RH Row 1			
	BA1-R12	3	RH Rows 2 - 4	BA1-X14	1	RH Row 2			
				BA1-R12	2	RH Rows 3 - 4			
Small Seed	BA1-X54	1	LH Row 1	BA1-X54	1	LH Row 1	BB7-X04	BB7-R02	BA1-021 (LH) BA1-011 (RH)
	BA1-X24	2	LH Rows 2 - 3	BA1-X24	3	LH Rows 2 - 4			
	BA1-R22	1	LH Row 4						
	BA1-X44	1	RH Row 1	BA1-X44	1	RH Row 1			
	BA1-X14	2	RH Rows 2 - 3	BA1-X14	3	RH Rows 2 - 4			
	BA1-R12	1	RH Row 4						



Standard Cereal/Small Seed Configuration



Standard Corn/Soybean Configuration

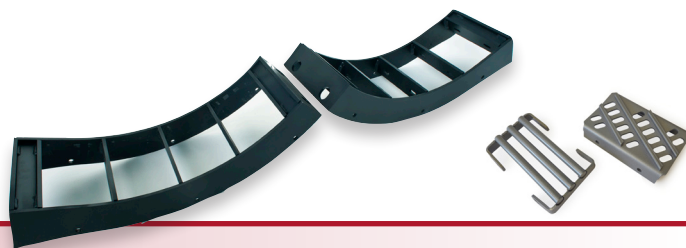


Tough-Thresh Corn/Soybean Configuration

"When we got into some wetter corn and tougher conditions, the KX7's performed better and had less damage to the grain and just seemed to work better."

Blake Krumbach

Custom Harvester, South Dakota



Replaceable Boxes

With replaceable box inserts, all KX7 concaves offer the most bang for your buck! If you incur rock damage, you now have the flexibility to replace only what's damaged. Our box inserts can also be reversed for even greater product life.



Keep It Genuine.

Concaves for JOHN DEERE

MODELS: ALL STS AND S-SERIES



Description	Standard Configuration			Tough-Thresh Configuration			Replacement Components		
	Part No.	Qty	Installation	Part No.	Qty	Installation	MaxThresh Box Part No.	MaxRound Box Part No.	Frame Part No.
Cereals	BA2-L01	1	Front Lip	BA2-L01	1	Front Lip	BB6-X04	BB6-R02	BA2-001
	BA2-X04	3	Rows 1 - 3	BA2-X04	4	Rows 1 - 4			
	BA2-R02	3	Rows 4 - 6	BA2-R02	2	Rows 5 - 6			
Corn/Soybeans	BA2-L01	1	Front Lip	BA2-L01	1	Front Lip	BB6-X04	BB6-R02	BA2-001
	BA2-R02	6	Rows 1 - 6	BA2-X04	1	Row 1			
				BA2-R02	5	Rows 2 - 6			
Small Seed	BA2-L01	1	Front Lip	BA2-L01	1	Front Lip	BB6-X04	BB6-R02	BA2-001
	BA2-X04	2	Rows 1 - 2	BA2-X04	3	Rows 1 - 3			
	BA2-R02	4	Rows 3 - 6	BA2-R02	3	Rows 4 - 6			
Milo	BA2-L01	1	Front Lip	BA2-L01	1	Front Lip	BB6-X04	BB6-R02	BA2-001
	BA2-X04	3	Rows 1 - 3	BA2-X04	4	Rows 1 - 4			
	BA2-R02	3	Rows 4 - 6	BA2-R02	2	Rows 5 - 6			



Standard Cereal/Milo Configuration



Standard Corn/Soybean Configuration

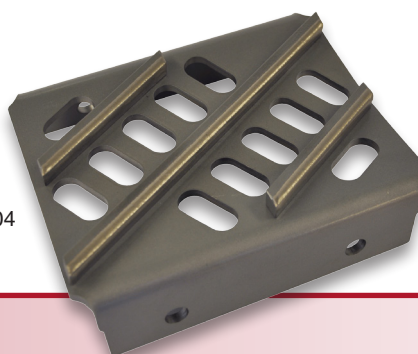


Standard Small Seed Configuration

"We felt we were at least getting a 12% better efficient combine just by using the KX7 system."

Bryan Jones
Farmer, Eastern Oregon

BB6-X04



BB6-R02



Greater Product Life

KX7 concaves are designed to withstand your toughest conditions. Our MaxThresh™ assemblies come standard with our proprietary Tungstrong™ wear coating, while our MaxRound™ assemblies are heat treated for extended life. Get the most from your concaves, while gaining product flexibility!



Keep It Genuine.

