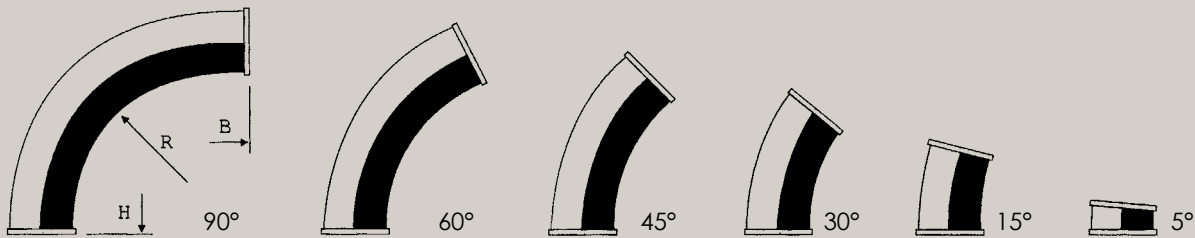


OKX 160 bends



Bends with high wear resistance

OKX 160 Bends



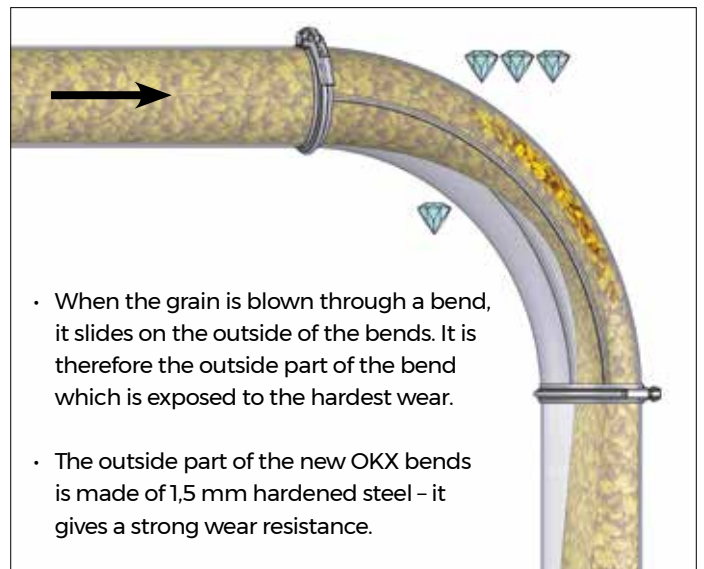
Increasing demands for durability and strength is the reason for introducing the new OKX range. Especially the bends are exposed to wear in pneumatic conveying systems. Therefore Kongskilde is introducing the OKX 160 bends, which have a considerably higher wear resistance and therefore a longer lifetime compared to standard bends.

Kongskilde has a long tradition for an advanced manufacture of unique bends for blower conveying of grain. In the manufacturing of the OKX bends this production technique is combined with another of Kongskilde's core competence - hardening of steel.

What does the OKX assortment bring you:

- Wear resistance which is up to 3 times higher than the standard OK 160 bend.
- Extremely high wear resistance compared to the weight of the bends, making the assembly easier.
- The OKX bends have the same dimensions as the existing range, so they can easily replace worn bends.

- The surface treatment of the OKX bends makes them suitable for outdoor use.



- When the grain is blown through a bend, it slides on the outside of the bends. It is therefore the outside part of the bend which is exposed to the hardest wear.
- The outside part of the new OKX bends is made of 1,5 mm hardened steel - it gives a strong wear resistance.

Dimensions, mm	OK160			OKX160			OKD160		
Thickness of sheet									
Inside	1,0			1,0			2,0		
Outside	1,5			1,5 hardened steel			2,0		
Type of bending	round			round			sharp		
Surface treatment	painted			galvanized			painted		
	R	B	H	R	B	H	R	B	H
90°	480	570	570	480	570	570			
60°	480	370	490	480	370	490	204	197	
45°	480	290	400	480	290	400	195	175	
30°	480	225	285	480	225	285	193	153	
15°	480	185	150	480	185	150	183	142	
5°	790	175	80						



Kongskilde Industries A/S
 Tel. +45 72 17 60 00
 grain@kongskilde-industries.com
 www.kongskilde-industries.com