

Silo Discharge Shafts

For reliable and long-lasting silo discharge



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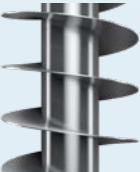
SNW 500 to SNW 1,000

Technical data

Shaft diameter:	from 500 mm to 1,000 mm (depending on the conveyed material)
Shaft length:	from 2,500 mm to 5,500 mm (depending on silo size)
Wear protection:	hardfacing (63 HRC) and wear-resistant plates (63 HRC)
Ripping teeth:	– 8 welded and armoured teeth per blade – 4 bolted teeth with carbide plates per blade
Bulk materials:	flakes, sawdust, chips, PZKR knifering flakes, waste wood, bark



Wear protection tailored to the bulk material

Wear protection adapted to the conveyed material									
	Approx. dimensions: mm x mm x mm			· Blades: 15 mm S235JR	· Tear-off triangles along the blade perimeter · Manually welded · Wear protection · 8 pieces per blade, height = 30 mm	· Blades positioned along the blade perimeter · Manually welded · Wear protection	· Blades on the conveying side · Machine-welded · Wear plates: 5 mm EIPA480 · Base plate: 15 mm S235JR	· Tube cover between the blades · Machine-welded · Wear plates: 5 mm EIPA480 · Base plate: 5 mm S235JR	· Bolted hardened tiger teeth · 4 pieces per blade, height = 60 mm
flakes	2 x 4 x 1	Dry (~3% moisture)	Without wear protection						
sawdust	<1								
chips	25 x 25 x 3								
flakes	2 x 4 x 1	Wet (~100% moisture)	Full wear protection						
sawdust	<1								
chips	25 x 25 x 3								
PZKR knifering flakes	<120								
bark	<300 x 50 x 40								
waste wood	<300 x 50 x 40								
RC	<120	Dry and wet							



Please feel free to contact us.



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