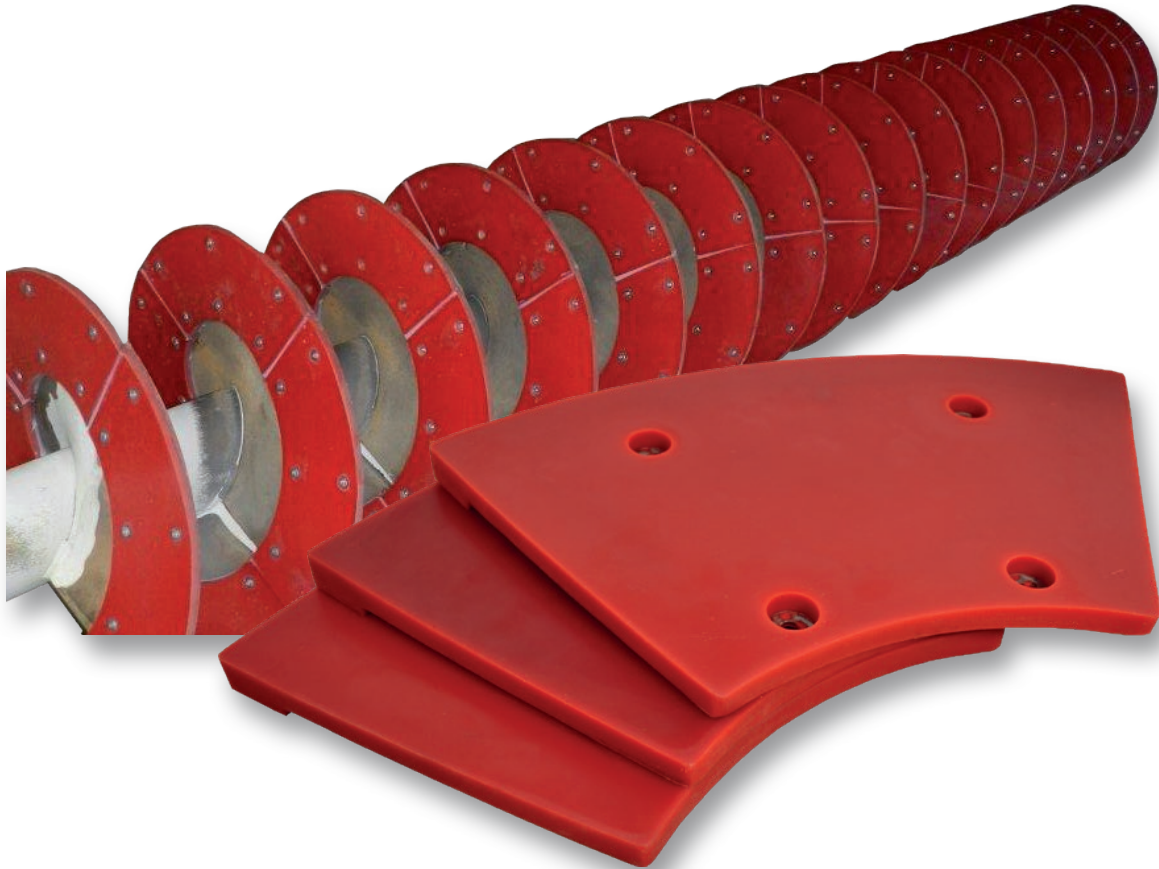


SNAIL HELIX

for extreme demands



- extremely high wear resistance
- enormously dimensionally stable due to perforated plate insert
- 60% weight saving compared to steel versions
- size and dimensions on customer's request
- easy assembly

MATERIAL PROPERTIES

Degree of Hardness	DIN 53 505	ShoreA	55	65	85	TIX
Abrasion	DIN ISO 4649	mm ³	6,3	6,4	7,6	41,9
Tensile strength	DIN 53 504	N/mm ²	24,6	43,3	47,7	...
Tear prolongation resistance	DIN ISO 34-1	N/mm	18,7	20,8	25,1	...
Elongation at tear	DIN 53 504	%	623	564	475	225
Rebound Resilience	DIN 53 512	%	50	50	43	...
Temperature range	from -30 ° to 80 °, max. during short time up to 100 °					