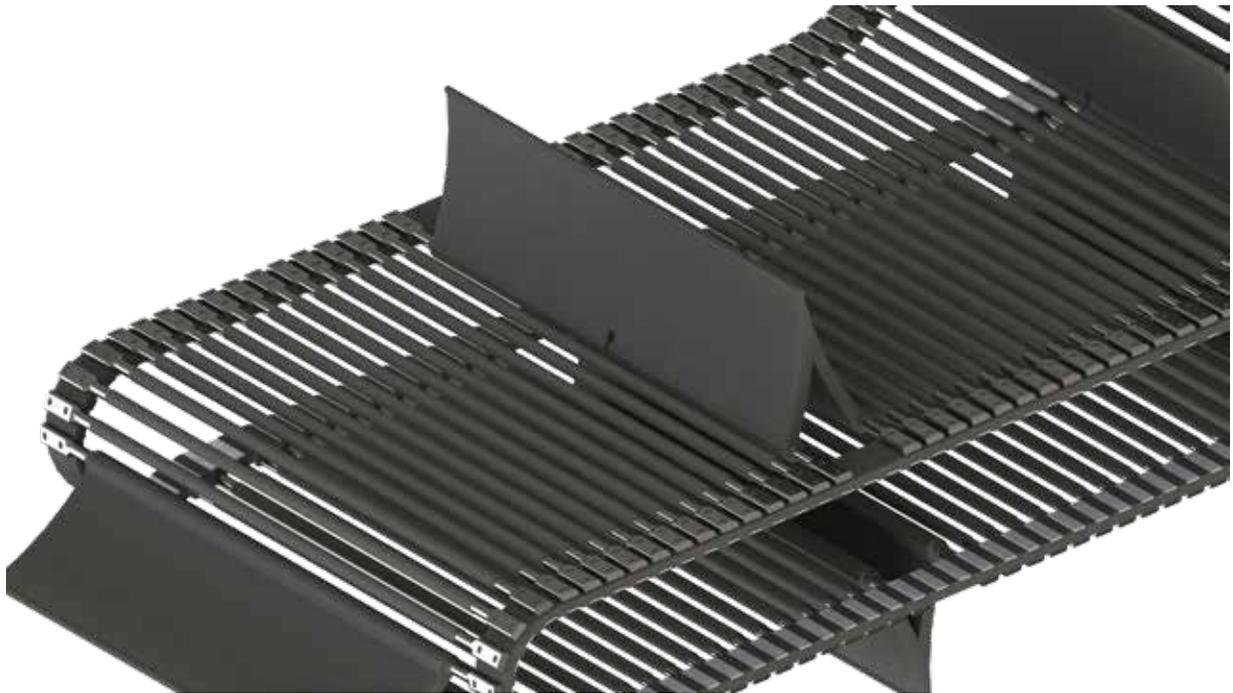
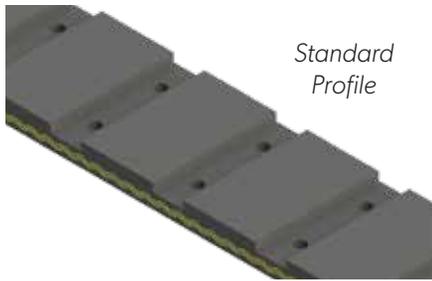




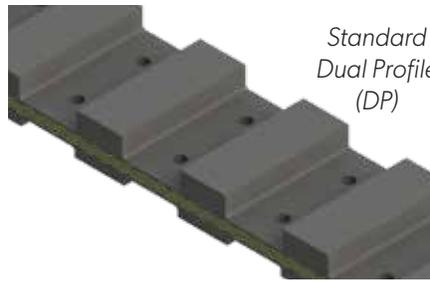
BELTED CHAIN (SIEVE WEBS)



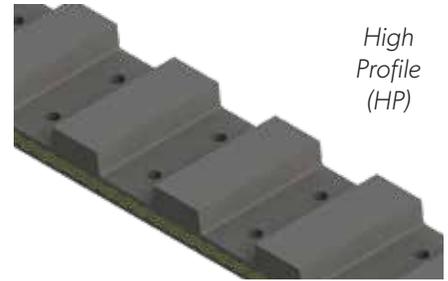
In 1978, belted chain (sieve webs) was introduced into the Noffsinger production line. Our belted chain (sieve webs) and components have a wide range of applications, including agricultural harvesters (potato, tomato, carrot, onion, sugar beet, etc.), crop sizers, grading and sorting lines, rock pickers/separators, as well as in continuous operation processing plants.



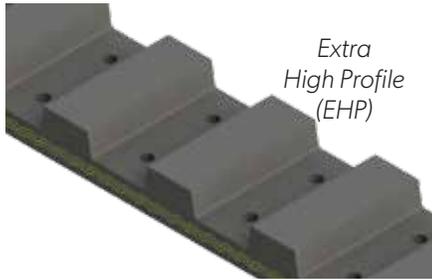
Standard Profile



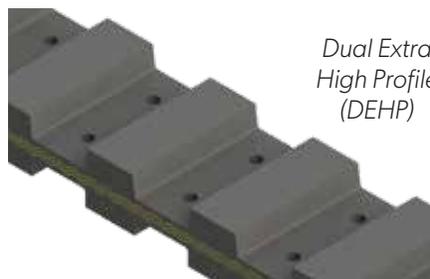
Standard Dual Profile (DP)



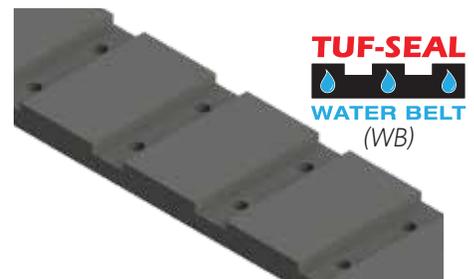
High Profile (HP)



Extra High Profile (EHP)

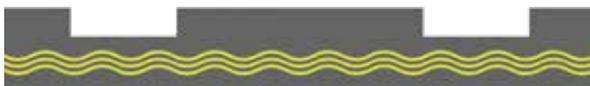


Dual Extra High Profile (DEHP)



TUF-SEAL
WATER BELT (WB)

Noffsinger belting is manufactured to strict tolerance for use in belted chain (sieve webs). Common pitches include (mm) 28, 32, 36, 40, 42, 45, 50, 56, 60, 64, 150, 180. Additional profiles & pitches are available on request.



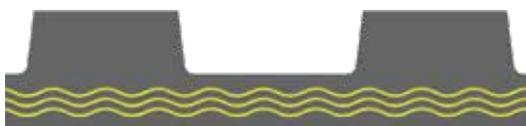
STANDARD PROFILE

Our most common belting option, Standard belting is typically driven on the rods of the web.



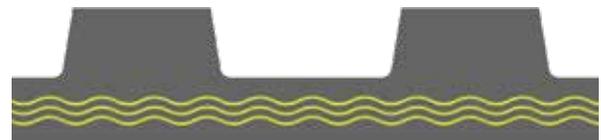
STANDARD DUAL PROFILE (DP)

Similar to Standard Profile, Standard Dual Profile allows the rods to recess into the belting for added bruise protection.



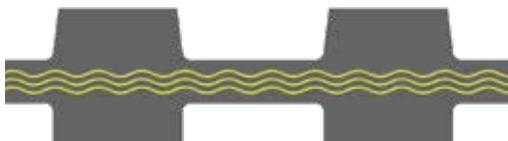
HIGH PROFILE (HP)

High Profile belting allows for driving directly on the belting profile.



EXTRA HIGH PROFILE (EHP)

Same as High Profile, Extra High Profile provides additional contact area for driving the belt.



DUAL EXTRA HIGH PROFILE (DEHP)

Driven like High Profile, DEHP can be driven by the belt while also providing bruise protection like Dual Profile.

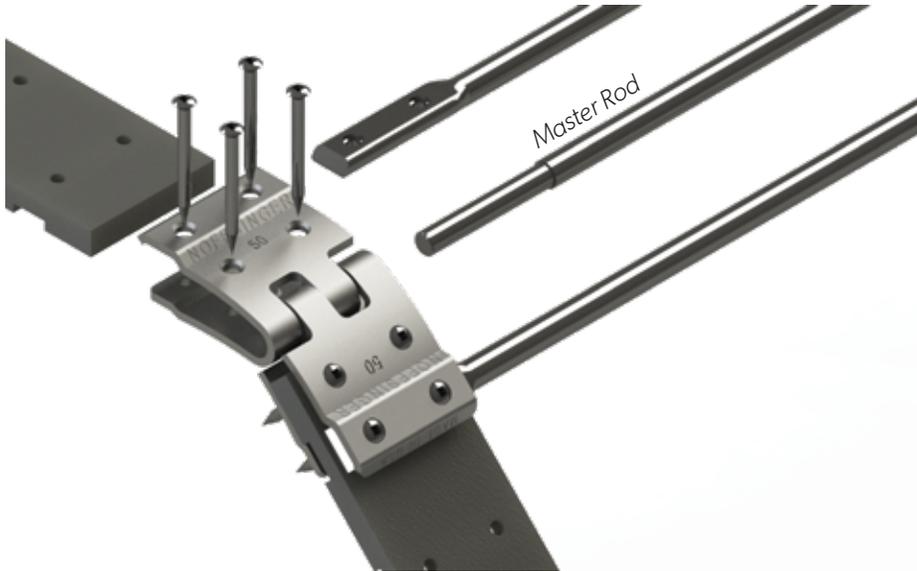


TUF-SEAL WATER BELT (WB)

Standard Profile belting with fully encapsulated 1200N fabric weave, specially designed for high moisture and submerged applications.

Standard Profile belting traditionally comes with 900N fabric weave, we also provide it with 1200N fabric for additional tensile strength and increased tear out protection.

THREADED JOINT CLIPS



Master Rod



Master Pin
109261



Bolt & Nut
116330



Flex Link
(Dog Bone)

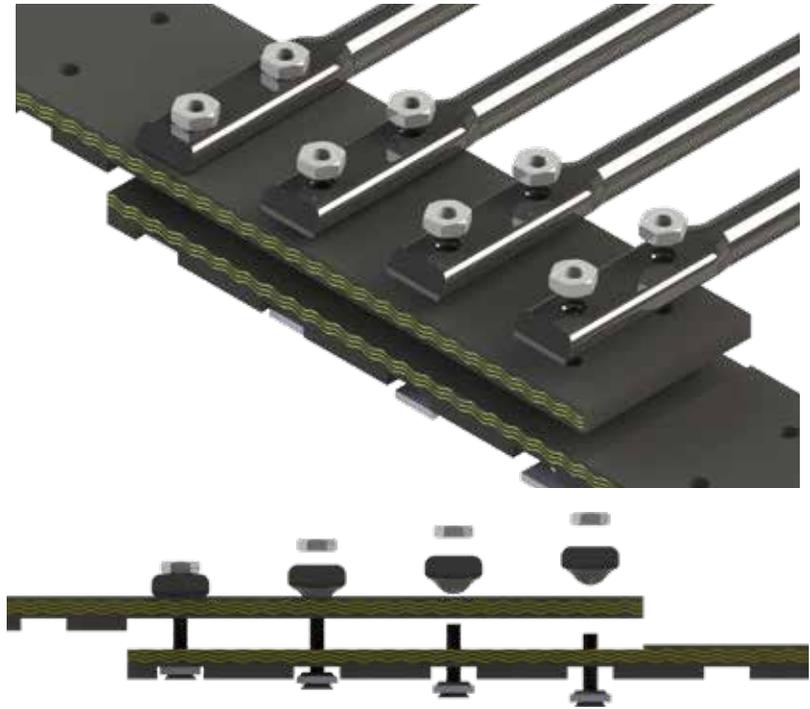


NON-THREADED (RIVETED) JOINT CLIPS



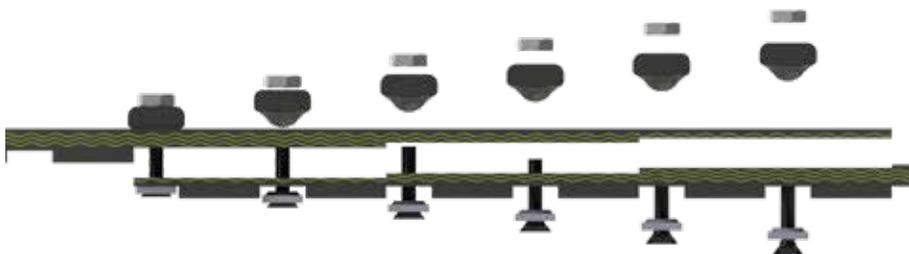
LAP JOINT

Lap joints are available in 2, 3 and 4 pitch configurations. Lap joints are considered one of the more economical joining methods, providing high strength while maintaining most of the belt's flexibility. Rods can be threaded, or fastened by backing plate with a nut and bolt. Lap joints are typically used with larger diameter sprockets.



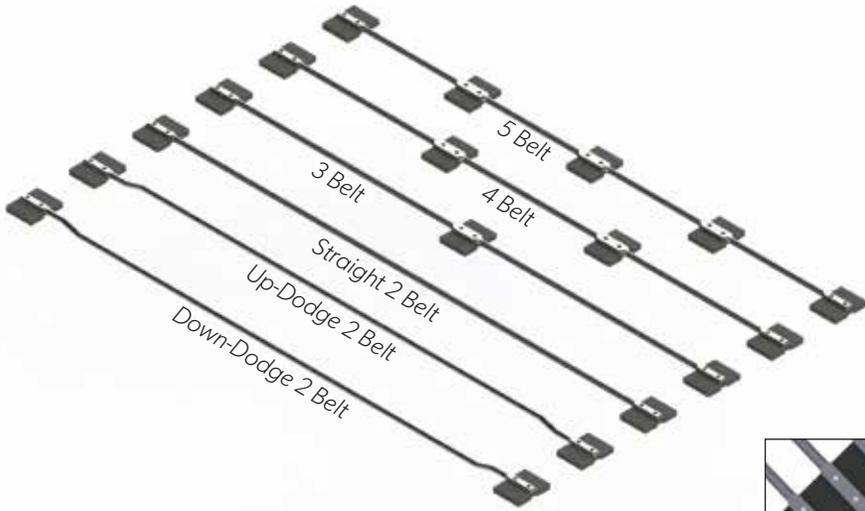
SKIVE JOINT AND VULCANIZED

Skive joints are considered to be the strongest and most flexible joining method available. Made to reduce the bulkiness of the joint to maintain flexibility, this design is typically used in applications that require smaller diameter sprockets. Skive joints are typically made in a 6 pitch configuration. Rods can be threaded or fastened.

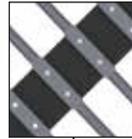


ROD/BELT TYPES

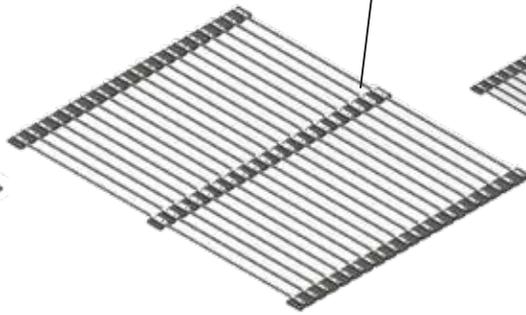
Noffsinger rods are made from high quality, American-made carbon steel. Heat treating is processed in-house and done consistently from end to end leaving no soft or brittle areas. Rods available in 3/8", 7/16", 1/2", & 5/8" diameter.



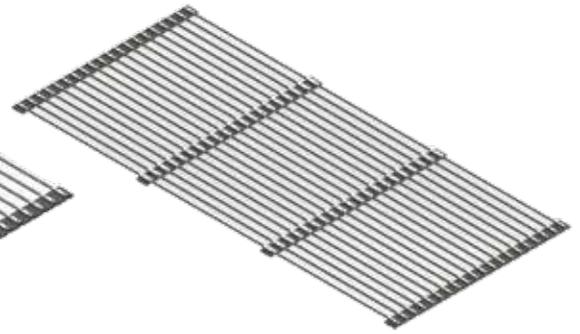
TUF-FLEX through-hardened center forges available upon request. Ideal for 3-belt primary webs.



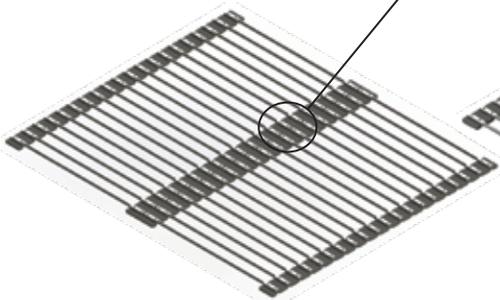
2 Belt



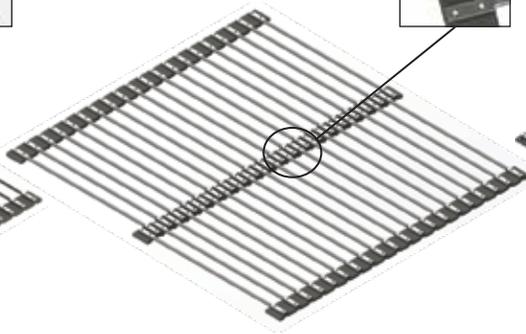
3 Belt



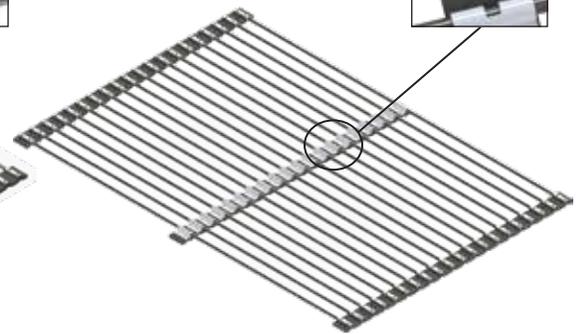
4 Belt Center Forge



Flex Center Belt



Staggered Center Belt



P-Clip Belt

Common configurations are shown above. Rods can be patterned (up dodge, down dodge, plain, choice of covering, flight etc.) according to customer specifications.

COVERINGS (BONDED)



Soft Rubber Tube (SRT)

An economical covering for use in normal applications. Soft rubber tube is durable and offers good bruise protection.



Rubber Tube (RT)

The most durable of all of the coverings, this product provides adequate bruise protection under challenging conditions.



Plastisol (PC)

Plastisol process bonds the material to the rod giving you excellent long lasting bruise protection.



Cushion Cell (C-Cell)

Also known as Pillow Cushion, this is a moderately priced covering for use in normal applications. Cushion cell offers excellent bruise protection in a product that has moderate durability.



Cushion Dome (C-Dome)

C-Dome provides good all around protection in a wide variety of conditions.



C-Flex (Bonded)

C-Flex provides very good bruise protection, durability and cleans well.

COVERINGS (MOLDED)



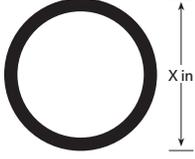
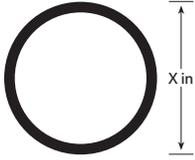
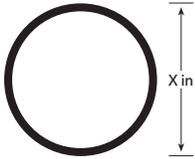
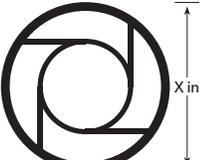
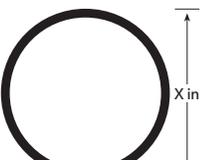
C-Flex (Molded)

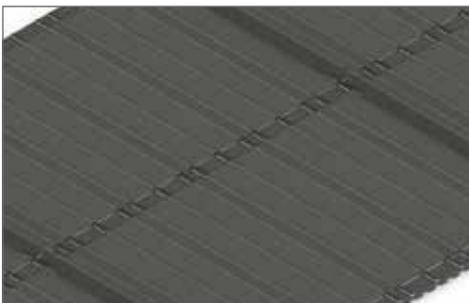
The best all around product, C-Flex provides very good bruise protection is quite durable and cleans well under any conditions.



With Ears

Optional Ears add protection over rod ends.

Diameter for Coverings					
		Rod Diameter			
	2D View	3/8	7/16	1/2	5/8
SRT		.69"	.75"	.88"	1"
RM			.62"	.75"	
PC		.62"	.69"	.8"	.94"
C-Cell			.81", 1", 1.62"	1"	1.19"
RT		.62"	.69"		
PVC		.62"	.69"		



TURF BELT

Turf Belt is a great way to create a solid self-supporting convey system for silage or other fine materials. Rods support the belt eliminating the need for full width idlers or a solid conveyor floor.



STANDARD FLIGHT



Without Ears(S)

With Ears(B)

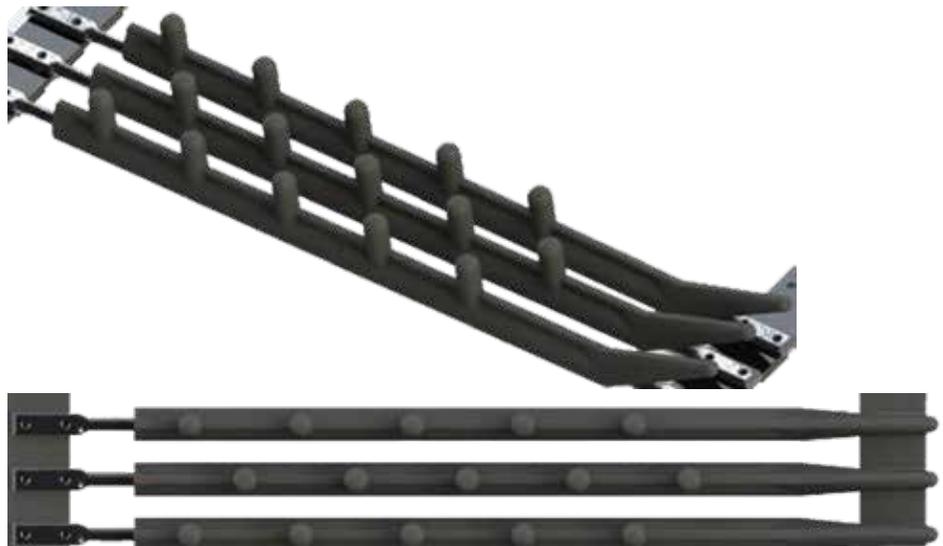
EXTRUDED FLIGHT



Without Ears

With Ears

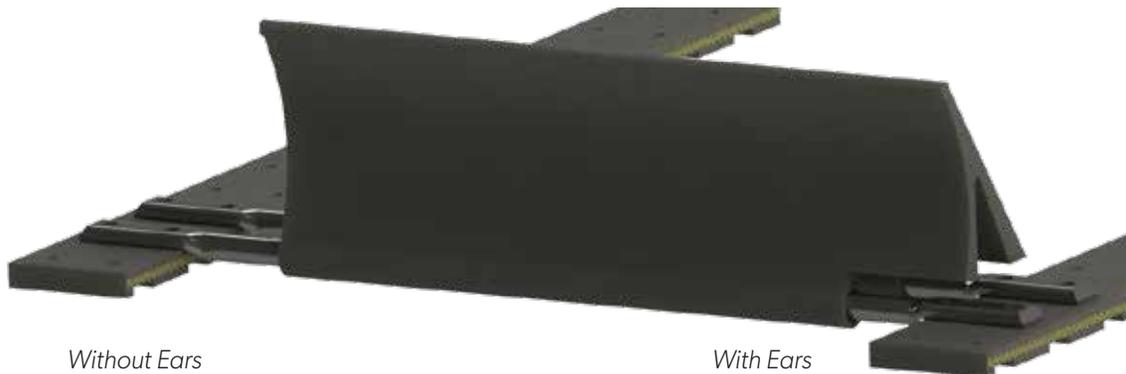
RUBBER MOLDED FINGER FLIGHTS



Without Ears

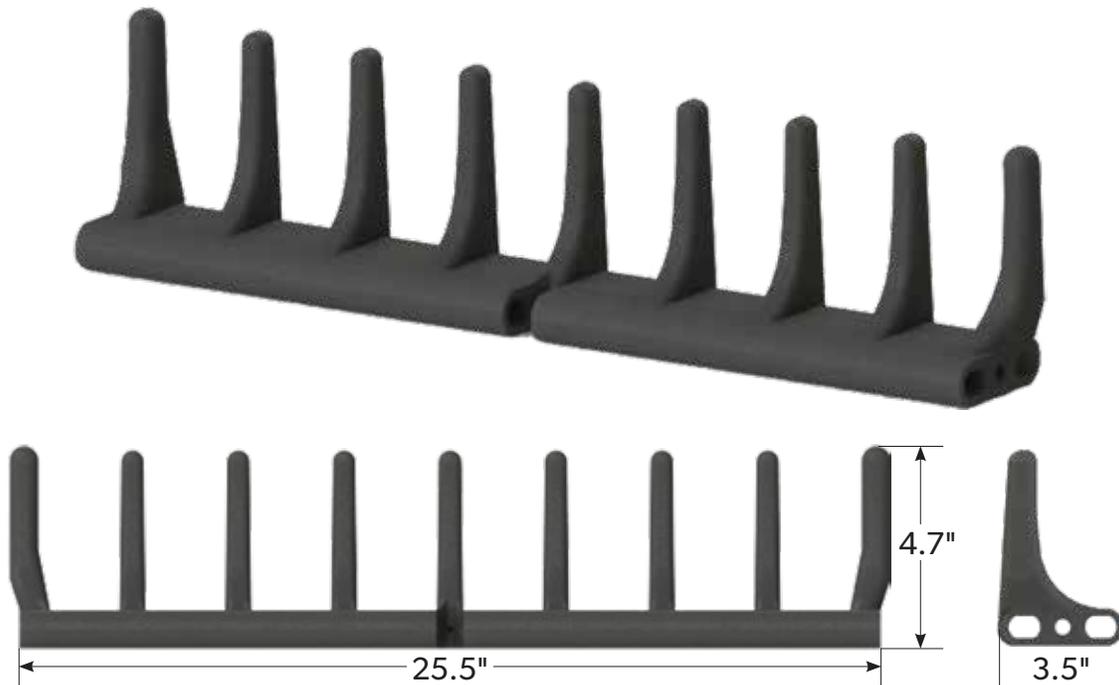
With Ears

"A" FLIGHT

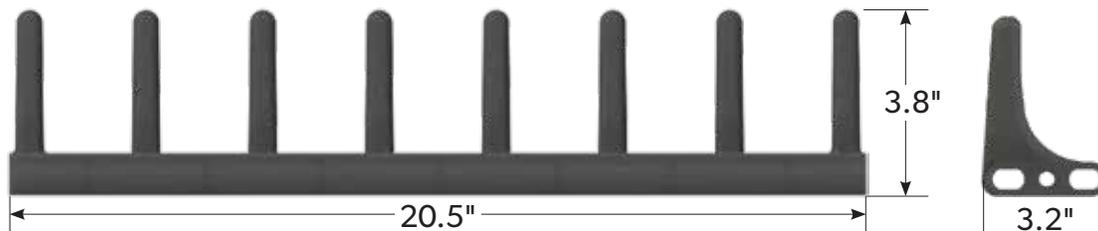


ROP-9

P/N 119319



ROP-8

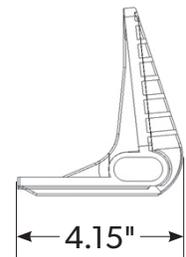
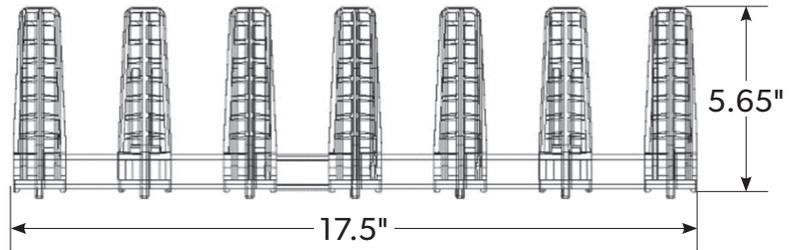
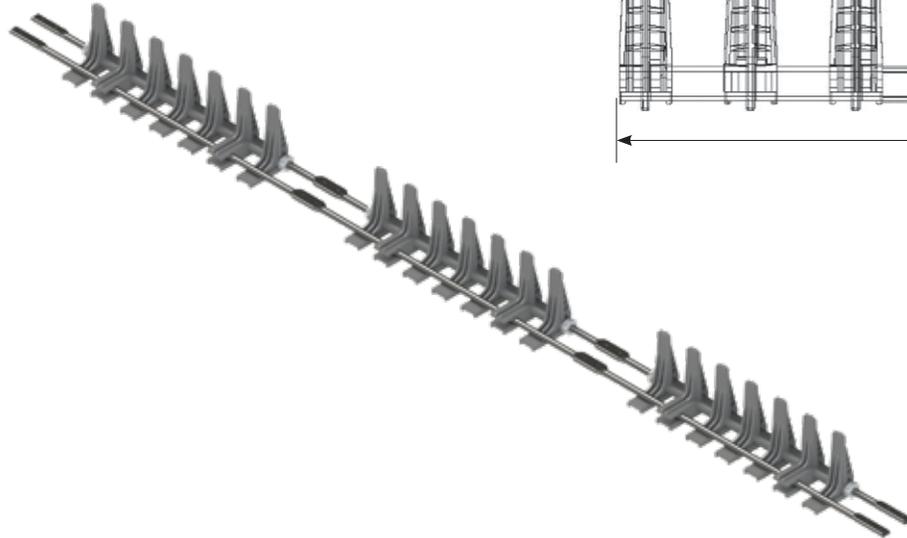


SIDE FINGERS

P/N 118742

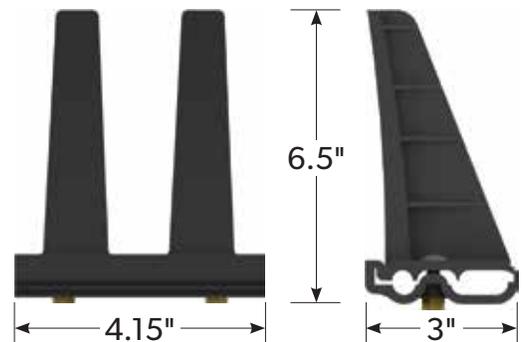


NOF-7

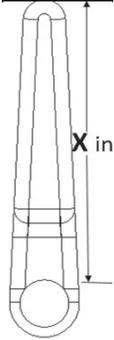
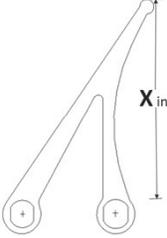
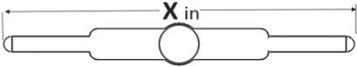
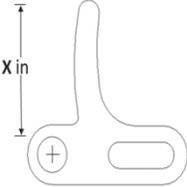


NOF-2

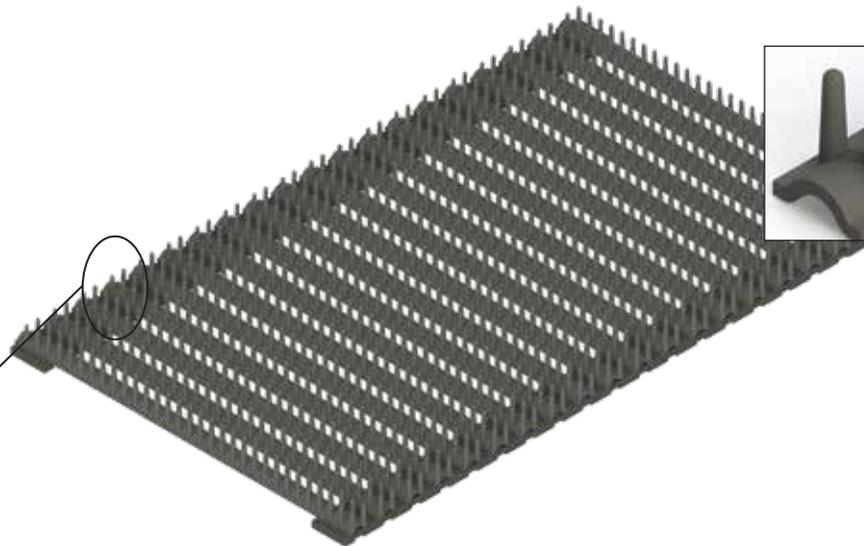
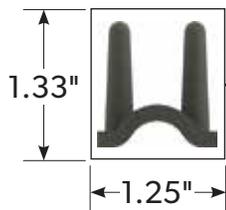
P/N 120104



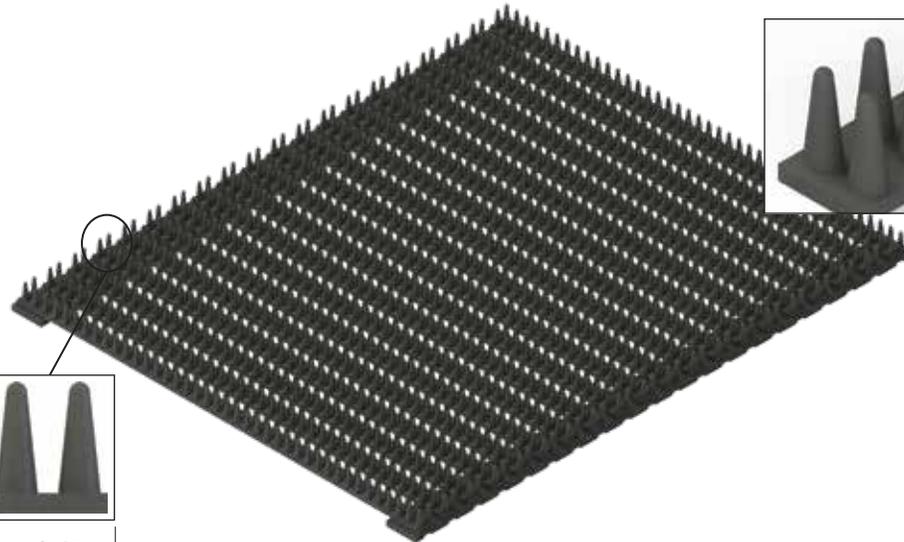
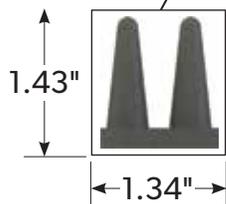
FLIGHT DIMENSIONS

		<i>Rod Diameter</i>			
		3/8	7/16	1/2	5/8
Standard			1.5", 2.5", 3.5"	1.5", 2.5", 3.5"	
"A" Flight		2", 3", 4", 6"	2", 3", 4", 6"	2", 3", 4", 6"	
Side Wing		1.56", 2.5", 4.5"	1.56", 2.5", 4.5"		
Ext Flight		2", 3", 4"	2", 3", 4"	2", 3", 4"	2", 3", 4"

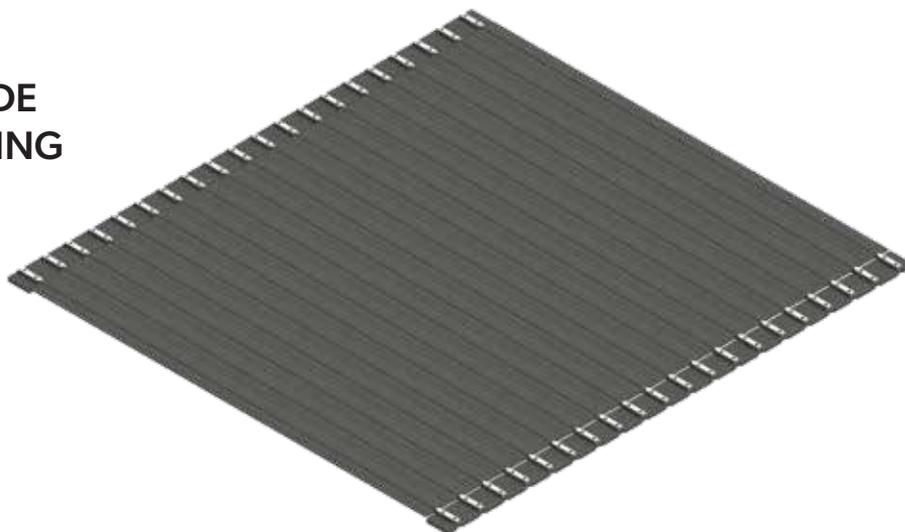
STANDARD BRISTLE



FLAT BRISTLE

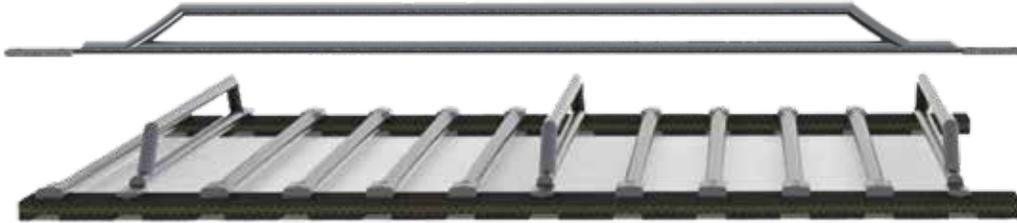


SIDE WING

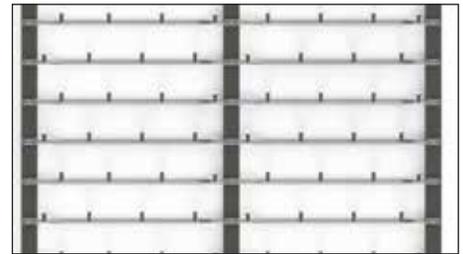


A wide variety of specialty welded products can be fabricated.

WELDED FLIGHT



WELDED FINGER FLIGHTS

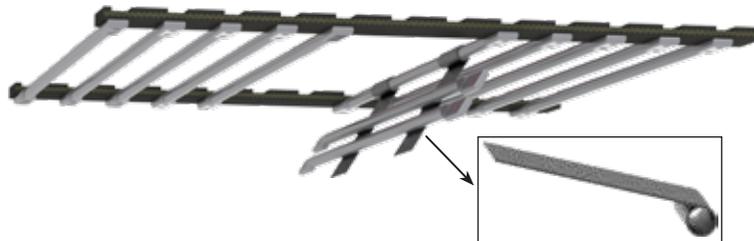


Top



Side

ROCK TRAP



Allows for the release of rocks or debris captured inside belt.

DUAL ROD WEBS

Noffsinger Manufacturing dual rod webs are engineered with straightened 7mm steel heat treated rods, formed and welded to clips with precise gap control. Firmly riveted to UV and Ozone resistant 900N belting to offer industry leading quality and value.

Using locally sourced American steel, these webs are manufactured in Colorado, offering drop in OEM replacement for all major brands.

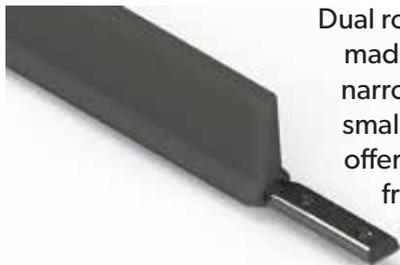


Almond
Secondary
Outload Belt



Almond
Primary Load Belt

Almond Endless
5-Belt Pick Up



Dual rod flights are specifically made with a wider base to narrow the gap and collect smaller produce, these are offered in multiple heights from 3/4" to 1-3/4"



Two 7mm steel rods are securely crimped and welded to formed clips which are riveted to the belt.

When placing your order for Belted Chain (Sieve Webs), please provide the following information.

1. Rod Diameter

38 = 3/8"
44 = 7/16"
50 = 1/2"
62 = 5/8"
Etc.

2. Overall Belt Width

1725 = 17-1/4"
3000 = 30"
4200 = 42"
Etc.

3. Number of Belts & Belt Size

260 = 2Belts, 60mm wide
275 = 2Belts, 75mm wide
360 = 3Belts, 60mm wide
375 = 3Belts, 75mm wide
Etc.

4. Pitch in Millimeters

Available sizes:
18mm-300m.

5. LPR (Links per Roll)

*all rods and master rod

6. Patterns

*Reference any up or down offset rods and coverings

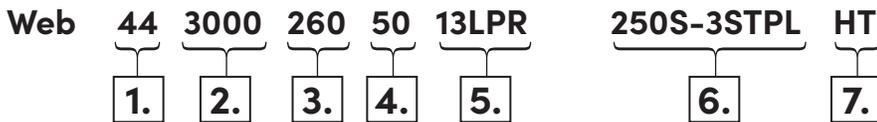
7. Joining Method

HT = Clips
LP = Lap
SK = Skive
VL = Vulcanized.

Notes:

The following are standard unless requested otherwise.
All belts made with standard profile belting, threaded clips, and 1.25" sprocket run.

EXAMPLE OF ORDERING DESCRIPTION



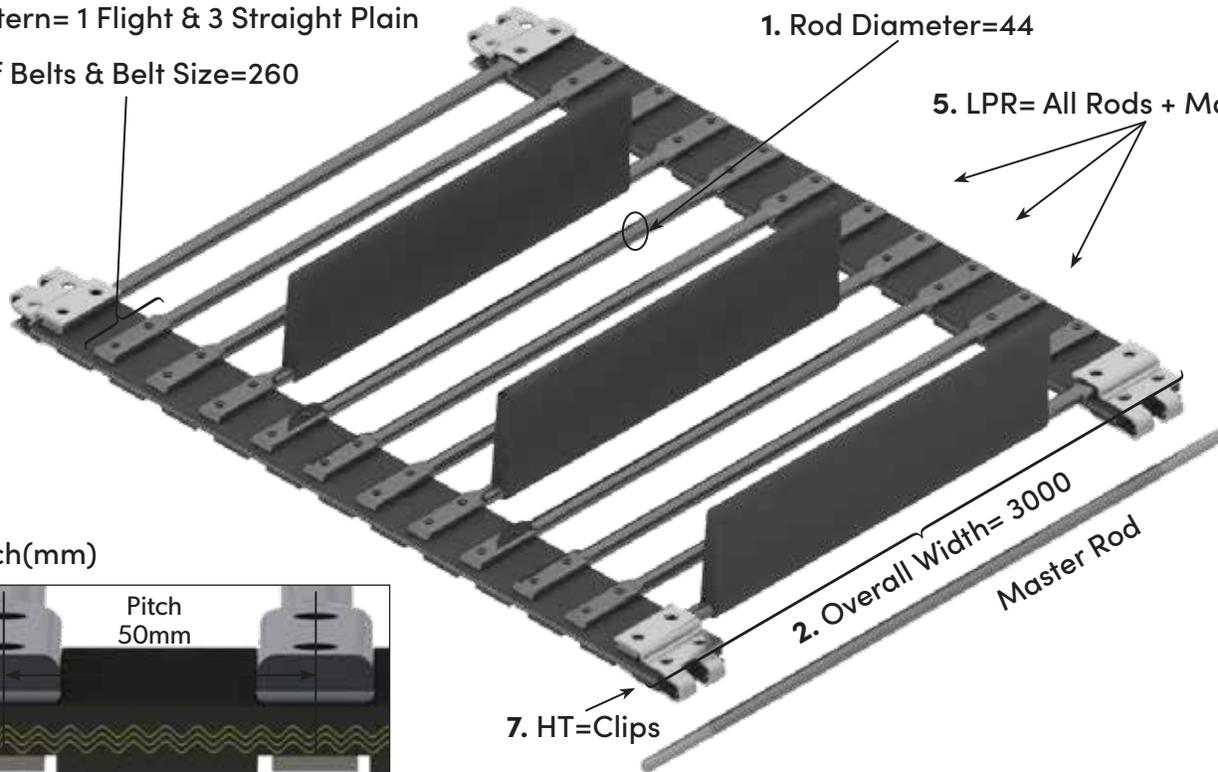
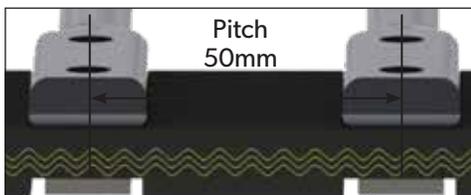
6. Pattern= 1 Flight & 3 Straight Plain

3. # of Belts & Belt Size=260

1. Rod Diameter=44

5. LPR= All Rods + Master Rods

4. Pitch(mm)



DURABELT

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Filer, ID 83328
Phone: +1 208-326-4306
Fax: +1 208-326-4304