

FLEX-A-GARD Non-Metallic

WASTE WATER TREATMENT SPROCKETS

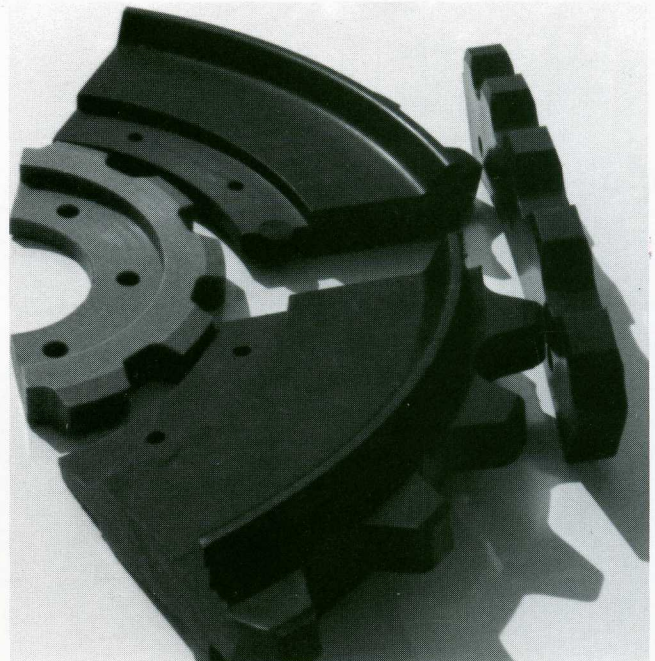
720 Split Series

APPLICATIONS

- RECTANGULAR CLARIFIERS
- CROSS & GRIT COLLECTORS
- CHLORINE CONTACT TANKS
- AERATOR TANKS
- BAR & WATER SCREENS

BENEFITS

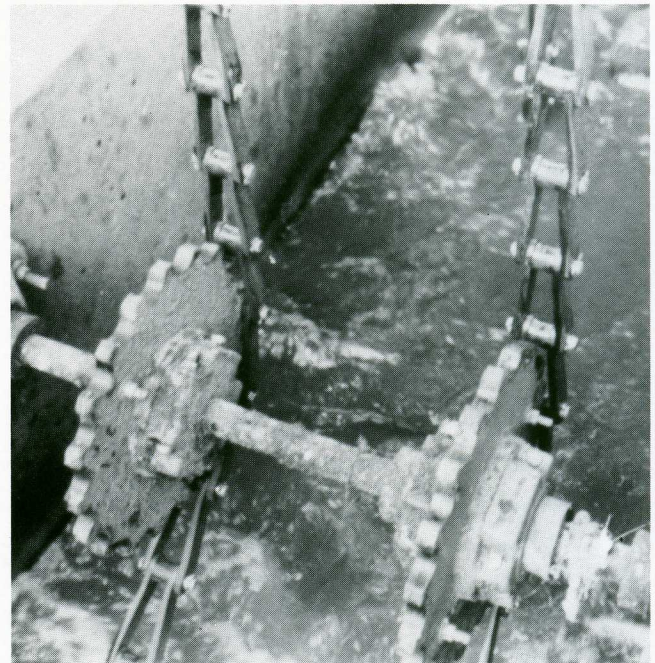
- REDUCES CHAIN WEAR
- EXCELLENT WEAR CHARACTERISTICS
- CORROSION RESISTANT
- QUICK AND EASY CHANGE
- MANY MATERIALS AVAILABLE



1 REDUCES CHAIN WEAR -By eliminating the metal to metal contact between the chain barrel and sprocket tooth, the chain lasts longer. Should there be misalignment of the sprockets, the plastic sprocket tooth will wear and not the chain side bar.

2 EXCELLENT WEAR CHARACTERISTICS The sprockets are strong, and can withstand the severe torque and tension requirements of the various chain drive applications.

3 CORROSION RESISTANT Plastic sprockets are resistant to sulfides, greases and chlorines common to the waste water treatment environment.

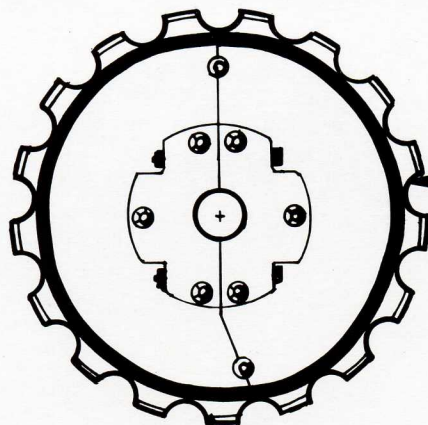


FLEXAGARD

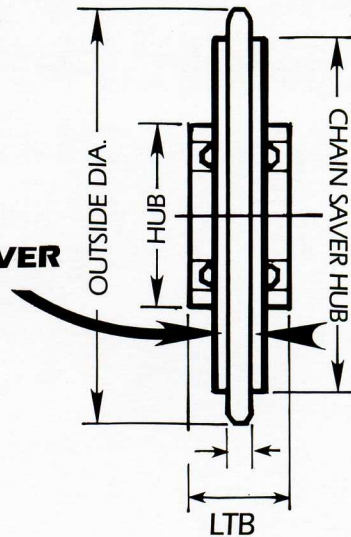
A Division of Flex-a-Seal, One Jackson Street, P.O. Box 184, Essex Jct. VT 05453-0184

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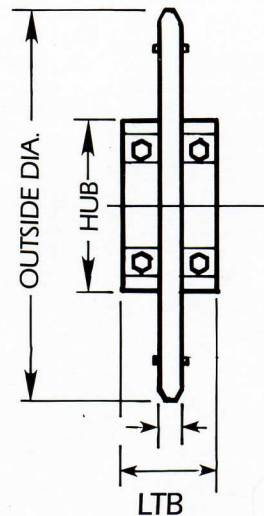
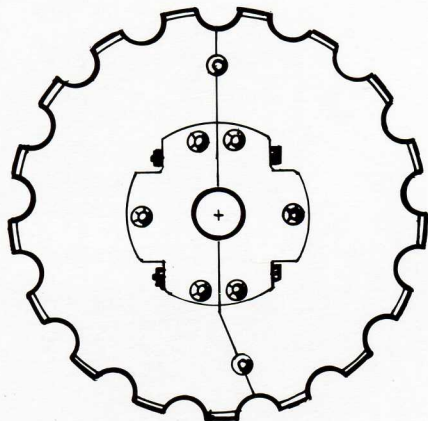
SPLIT CHAIN SAVER



CHAIN SAVER



SPLIT NON CHAIN SAVER



No. Teeth	Pitch Dia.	Outside Dia.	Bore (in.)	
			Stock	Max.
13	12.89	13.39	1 - 3/4	3 - 7/8
17	16.59	17.09	1 - 3/4	4 - 1/2
19	18.45	18.95	1 - 13/4	4 - 1/2
21	20.33	20.83	1 - 3/4	4 - 1/2
23	22.21	22.71	1 - 3/4	4 - 1/2
40	33.21	33.87	1 - 3/4	5
48	39.89	40.55	1 - 3/4	5

1 Combination Type Consisting of a cast iron hub with either polyurethane or UHMW tooth segments. Hub is split. All dimensions are consistent with the use of 720 type pintle chain. Hardware is 304SS.

2 Nylon Type #6 sprockets are split construction. All dimensions are consistent with the use of 720 type pintle chain. Hardware is 304SS.

3 UHMW Type—All sprockets are complete UHMW split construction. All dimensions are consistent with the use of 720 type pintle chain. Hardware is 304SS.



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