

**ALLIED-LOCKE INDUSTRIES** 

# ENVIRONMENTAL PRODUCTS







Made in USA

### FLIGHTS



#### Additional Products Available:

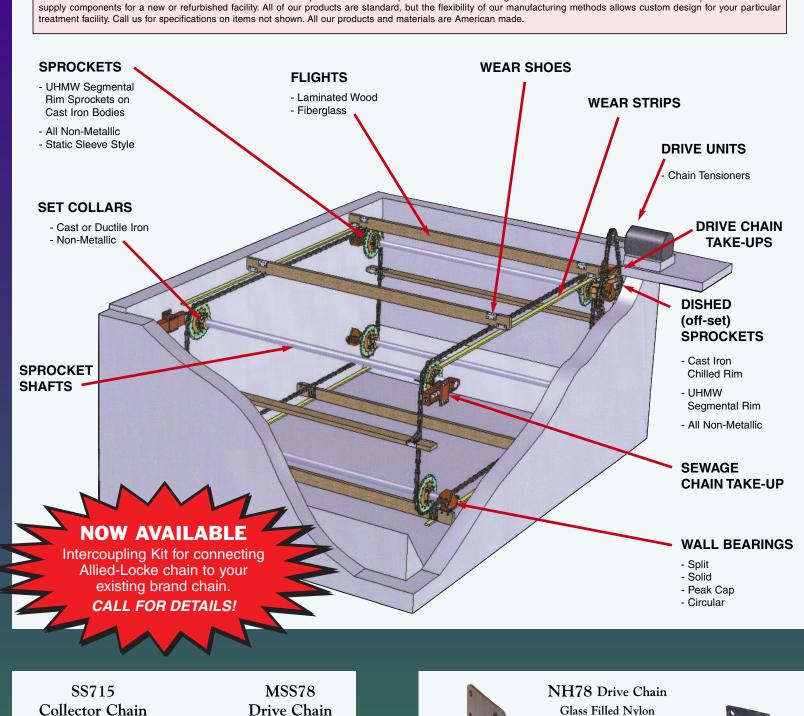
• Grating	•	Grating
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- Return Rail
- Filler Blocks
- Weirs
- Baffles



- .....
- Wall Brackets
- Pillow Block Bearings
- Stainless Steel Hardware





The illustration below shows how some of the Allied-Locke components are used in power transmission configurations in water and waste water treatment processes. We can



STAINLESS STEEL







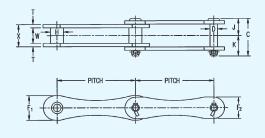
Dished (off-set)

- Combination
- All Non-Metallic
- Cast Iron Chilled Rim

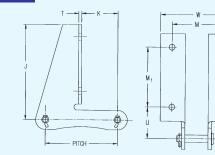


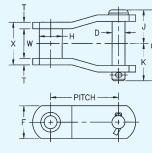
## SPROCKETS

## STAINLESS STEEL CHAINS



**SS-715** 





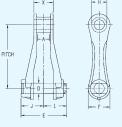
SS715-F22



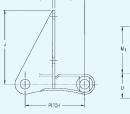
Catalog	Pitch in Inches	Links Per 10	Weight Per Foot	Average Ultimate Strength	Over-All Width – Detachable Pin Cottered Dia. <b>C D</b>	Dia.	Height of Side Bar			Dia. of Bushing	Center	Pin to Center Line –	Thickness of Side	Distance Between Side	Over-All Length of
NO. 1	menes	Feet	in Lbs.	in Lbs.			F	<b>F</b> 1	<b>F</b> 2	H	J	K	Bar <b>T</b>	Bars W	Bushing X
SS715	6.00	20	3.9	29,000	2.82	.562	—	1.88	1.62	1.00	1.32	1.50	.25	1.19	1.69
MSS78	2.609	46	4.2	21,000	2.70	.500	1.25	—	-	.88	1.28	1.42	.25	1.13	1.62

Moline	Moline Pitch D		כ								Weight
Attachment No.	in Inches	Bolt Diameter	Hole Diameter	J	к	М	<b>M</b> 1	т	U	w	Each Lbs.
SS715-F226	6.000	0.38	0.44	6.21	3.00	3.75	2.62	0.25	2.38	5.50	4.5
SS715-F228	6.000	0.38	0.44	7.88	3.00	3.75	4.50	0.25	2.38	5.50	5.4



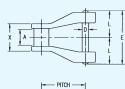


**NCS720S** 



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NCS720S-F22

**NH78** 

Moline Catalog No.	Pitch in Inches	Links Per 10 Feet	Weight Per Foot in Lbs.	Average Ultimate Strength in Lbs.	Maximum Allowable Sprocket Face <b>A</b>	Over-All Width Detachable Cottered <b>C</b>	Pin Dia. <b>D</b>	Over-All Width Fixed Riveted <b>E</b>	Height of Side Bar <b>F</b>	Dia. of Barrel <b>H</b>	Head of Pin to Center Line <b>J</b>	End of Pin to Center Line Detachable Cottered K	End of Pin to Center Line Fixed Riveted L	Bearing Length X
NCS720S	6.000	20	1.5	6,000	1.12	4.29	.93	—	2.05	1.44	2.10	2.19		1.81
NH78	2.609	46	1.5	3,100	.94	—	.38	3.19	1.12	.88	—	—	1.59	1.62

Moline	Pitch	I	D							
Attachment No.	in Inches	Bolt Diameter	Hole Diameter	J	к	м	<b>M</b> 1	т	U	w
NCS720S-F226	6.000	0.50	0.56	6.14	3.00	3.75	2.62	0.25	2.38	5.50
NCS720S-F228	6.000	0.50	0.56	7.50	3.00	3.75	4.50	0.25	2.38	5.50



## **ALLIED-LOCKE INDUSTRIES**

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