



# Industrial Products

## Frac Sand Screens

Buffalo Wire Works manufactures all varieties of screening media for the frac sand industry including scalping, dewatering and dry screening. Buffalo Wire Works consistently provides exceptional service, quality, support and dependability.

Call our team today to learn more about our Industrial products and what Buffalo Wire Works can do for you.



### Size Specification for Frac Sand per API 56 Recognized Frac Sand Sizes and Sieve Stacks\*

Size Designation:	6/12	8/12	12/20	16/30	20/40	30/50	40/70	70/140
0.1% max	4	6	8	12	16	20	30	50
90% min	6	8	12	16	20	30	40	70
	8	12	16	20	30	40	50	100
	10	14	18	25	35	45	60	120
1.0% max	12	16	20	30	40	50	70	140
	16	20	30	40	50	70	100	200
	Pan	Pan	Pan	Pan	Pan	Pan	Pan	Pan

\*all are U.S.A Sieve Series per ASTM E 11-95

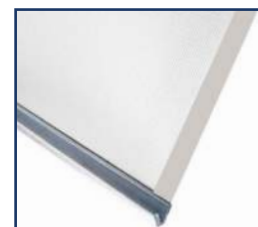
Taped Edge  
Replacement Screens



Pre-Tensioned  
Screens



Replacement Hooked  
Panel Screens





# Industrial Products

## Rotex® Mineral Separator™ Aftermarket Parts

### Taped Edge Replacement Screens

Buffalo Wire Works premium taped edge panels are manufactured to your exact OEM specifications. We guarantee fit, form and function with standard food grade tape edging for common applications and hi-temp tape for the most abrasive applications. Metal edging is also available as an option in abrasive applications.

### Mesh Cleaning Balls

Common Diameters: 1-1/8", 1-3/8", 1-5/8" and 2"

Material	Temperature Range °F	Abrasion Resistance	Tear Strength	Durometer
EPDM	15° to 250 °	Fair	Fair	65
Neoprene	15° to 175 °	Good	Good	55
Rubber	-15° to 150 °	Very Good	Excellent	50
Silicone	-40° to 400 °	Fair	Fair	45-55
Urethane	32° to 165 °	Excellent	Excellent	65



### Mesh Cleaning Balls

Full range of sizes and materials for every application



### Separator Screen Tray

Complete universal tray or replacement mesh



### Tension Clips

Maintains optimum screen tension and life



### "D Shaped Seal

High quality seals to prevent product contamination



### Teflon Inlet Ring

Protective inlet ring

Call today to speak with one of our inside sales experts or ask to have one of our highly trained outside field specialists perform a site screen assessment with recommendation.

