



Sieve Segment & Screens
For Pusher Centrifuges
And All Precision Spares

THE COMPANY PROFILE

Shreeji Engineers is an ISO 9001 - 2000 Company managed by a competent team of qualified technocrats. The unit is situated in Vadodara which is the heart of India's industry. It is equipped with most modern machines and latest technology, for manufacturing of high Precision Screens and Sieves Segments for Pusher Centrifuges.

The Screens & Sieve Segments are with parallel slots to the sliding direction of the cake.

The cake movement cleans the slots, avoiding any obstruction or clogging.

The backside "V" shape of the slots profile helps the free movement of fines that should pass easily.

The rectangular Sieves Segments and cylindrical screens are used for installation of cylindrical surface with filtration direction from inside to outside.

It helps to replace all other Wedge Wire Screens and will more beneficial for better Filtration, Lower Solid Particles with filtrate, longer life and many others.

MILLED SCREENS



Size : From 100 to 1000mm Dia.



APPLICATION SPECTRUM

Bulk and Fine Chemicals

Pharmaceuticals

Fertilizers

Salt Industries

Mining and Minerals

Food Industries

Sugar Industries

Textiles and Papers

ADVANTAGES

More Accurate Slot Opening

High Stability and Pressure Loading

Less Particles with Filtrate

Higher Solids Recovery

Smooth Surface hence Low Resistance

Longer life

Easy to Install

Slot opening from 50 micron & more

SIEVES SEGMENT



MATERIALS

AISI	W.Nr	C	Si	Mn	P	S	Ni	Cr	Mo	Others
304	1.4301	0.08	1	2	0.045	0.03	8-10.50	18-20	-	
304L	1.4306	0.03	1	2	0.045	0.03	8.5-11	18-20	-	
316	1.4401	0.08	1	2	0.045	0.03	10-14	16-18	2-3	
316L	1.4404	0.03	1	2	0.045	0.03	10-14	16-18	2-3	
316Ti	1.4571	0.08	1	2	0.045	0.15 min	10-14	16-18	1.75-2.5	Ti-0.7
904L	1.4939	0.02	1	2	0.035	0.03	23-28	19-23	4-5	
Duplex 2205	1.4462	0.03	1	2	0.030	0.02	4-6	21-23	3.0-3.5	
Inconel 600	2.4816	0.15	Si 0.5 Fe 6-10	1		0.015	72	14-16		
Titanium GR-2		0.1	Fe 0.3	H 0.015	N 0.03	O 0.25	OE 0.05	OT 0.3	TI Balance	





SHREEJI ENGINEERS

616/10, Himalaya Machinery Road

GIDC Ind. Estate, Makarpura,

Vadodara - 390010, Gujarat.

Tel : 0265 2631040

Email : hareshp58@gmail.com

www.centrifugescreen.com



ISO 9001-2000 COMPANY

Marketed By

SAGAR FILTRATION TECHNOLOGY

Works : 250/16, GIDC Ind. Estate,

Vadodara-390010 Gujarat. INDIA

Jitendra Patel :- +91- 9824515558

Sagar Patel :- +91- 9924488861

E-Mail : sftbaroda@yahoo.com

