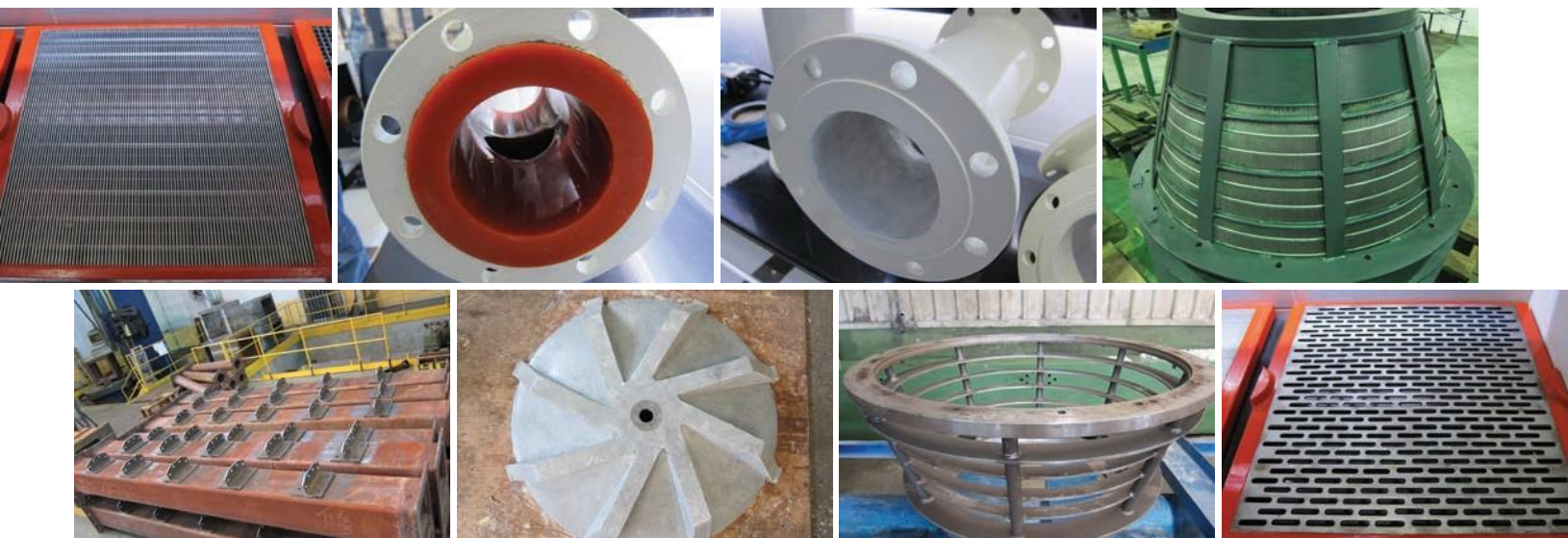




AURY Screen Media and Screen Baskets

Modular Stainless Steel Perforated Plate with Polyurethane Surrounds.

- Modular Stainless Steel Perforated Plate delivers high open area along with impact resistance while offering all the benefits of a modular fixing system, such as reduced down time and reduction in operation cost. This product delivers significant benefit in primary and secondary classifying applications.

Part Number	Size & Aperture	Gross Weight kg	Open Area %
1	610 x 610 x 15 x 15	13.5	35.00
2	610 x 610 x 25 x 25	13.4	35.60
3	610 x 610 x 27 x 27	13.4	35.80
4	610 x 610 x 30 x 30	13.4	35.80
5	610 x 610 x 55 x 55	13.1	44.35
6	610 x 610 x 15 x 30	13.7	40.35
7	610 x 610 x 15 x 50	13.6	40.60
8	610 x 610 x 25 x 50	13.6	41.00
9	610 x 610 x 25 x 80	15.5	42.10
10	610 x 610 x 27 x 80	15.5	42.90
11	610 x 610 x 30 x 50	15.5	43.00

More apertures available on request

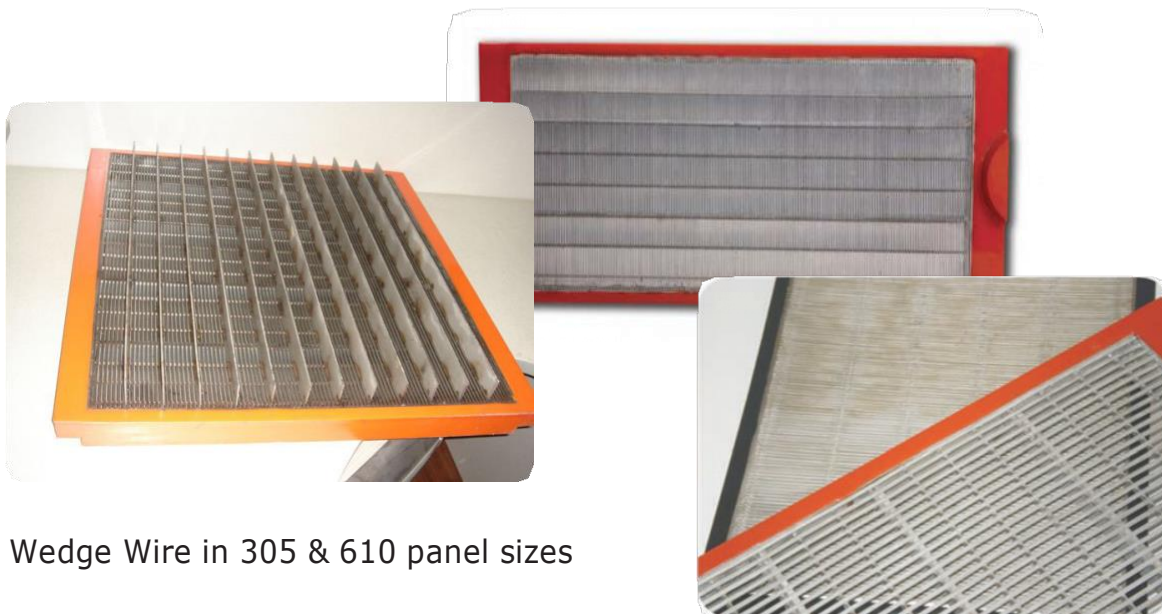


Stainless Steel Perforated Plate



Stainless Steel Perforated Plate

Screening Systems



Wedge Wire in 305 & 610 panel sizes

Modular Stainless Steel Wedge Wire with Polyurethane Surrounds

- Modular Stainless Steel Wedge Wire offers high open area delivering excellent dewatering capacity and dense media recovery.

Part Number	Size & Aperture	Gross Weight kg	Open Area %
1	305 x 610 x 0.20	9.1	9.00
2	305 x 610 x 0.25	9.1	10.80
3	305 x 610 x 0.50	8.85	15.30
4	305 x 610 x 0.75	8.85	21.08
5	305 x 610 x 1.00	8.6	22.40
6	305 x 610 x 1.50	8.3	27.80
7	305 x 610 x 2.00	8.2	31.50
8	305 x 610 x 2.50	8.1	34.50
9	610 x 610 x 0.20	18.2	9.00
10	610 x 610 x 0.25	18.2	10.80
11	610 x 610 x 0.50	18	15.30
12	610 x 610 x 0.75	17.7	21.08
13	610 x 610 x 1.00	16.8	25.80
14	610 x 610 x 1.50	16.6	27.80
15	610 x 610 x 2.00	16.4	31.00
16	610 x 610 x 2.50	16.2	32.50

More apertures available on request

Modular Stainless Steel Woven Wire with Polyurethane Surrounds.

- Modular Stainless Steel Woven Wire panels have high open area and a special support sub- frame that provides increased strength. This panel has application in high-throughput scalping situations as well as excellent classifying ability.



Stainless Steel Woven Wire

Part Number	Size & Aperture	Gross Weight kg	Open Area %
1	610 x 610 x 13 x 13	14.5	39.5
2	610 x 610 x 14 x 14	14.4	41.2
3	610 x 610 x 15 x 15	16.0	42.1
4	610 x 610 x 15 x 30	15.5	42.5
5	610 x 610 x 15 x 50	15.0	43.1
6	610 x 610 x 25 x 50	15.6	44.3
7	610 x 610 x 30 x 50	15.4	44.8
8	610 x 305 x 13 x 13	8.5	38.5
9	610 x 305 x 15 x 15	9.5	39.5

More apertures available on request



Standard Slot



Polyurethane Long Slot

Polyurethane Long Slot Screen Panel

- Comparing the AURY LONG SLOT polyurethane screen panel with the conventional slotted aperture polyurethane panel, the LONG SLOT's unique design offers greatly improved open areas while still providing the wear resistance, noise reduction and long service life of polyurethane. This product also delivers excellent dewatering capacity and dense mediarecovery.

Part Number	Size & Aperture	Gross Weight kg	Open Area %
1	305 x 610 x 0.35	7.40	11.0
2	305 x 610 x 0.50	7.30	14.2
3	305 x 610 x 0.75	7.25	16.5
4	305 x 610 x 1.00	7.20	23.5
5	305 x 610 x 1.50	7.00	27.7
6	305 x 610 x 2.00	6.90	31.0
7	305 x 610 x 3.00	6.50	40.8
8	305 x 610 x 6.00	5.50	48.0

➤ Polyurethane Performance Parameters

Hardness Shore A	90 – 94 A
Tensile Strength	29
Elongation at Breaking Point	430
KN/cm Tear (without Nick)	98
Resilience %	29
Abrasion mm	30

Polyurethane Blank Panels.

AURY Polyurethane Blank Panels are designed to take the impact at the feed end and transport the product off the screen at the discharge end, while providing long life and abrasion resistance.

Part Number	Size	Gross Weight kg
1	610 x 450 Discharge Lip	14.6
2	610 x 203 Impact panel	7.5
3	610 x 203 Discharge Lip	8.5
4	610 x 305 Impact Panel	11.2
5	610 x 305 Discharge Lip	12.7



Polyurethane Blank Discharge Lip



Polyurethane Impact Blank

Polyurethane Sizing Screen Panels

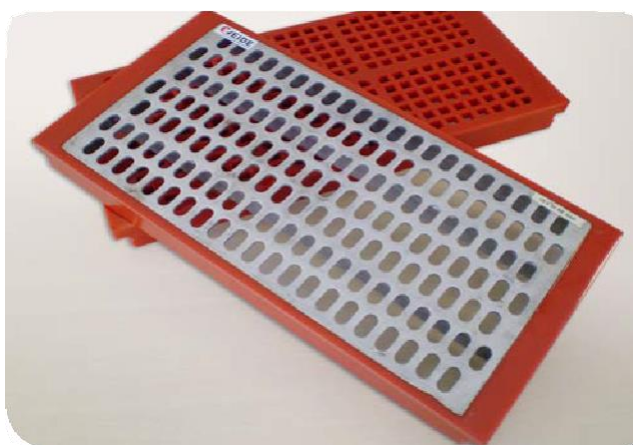
Polyurethane Sizing Screen Panels offers a light weight modular system providing ease of maintenance, low noise and high wear resistance. The relief angle in each aperture resists pegging and reduces the screen load, saving on power consumption / operating costs.

Part Number	Size & Aperture	Gross Weight kg	Open Area %
1	305 x 610 x 13 x 13	6.50	34.5
2	305 x 610 x 14 x 14	6.45	35.0
3	305 x 610 x 15 x 15	6.55	35.1
4	305 x 610 x 15 x 30	6.50	40.0
5	305 x 610 x 15 x 50	6.46	40.0
6	305 x 610 x 25 x 50	6.40	40.2
7	305 x 610 x 30 x 50	6.45	41.1
8	610 x 610 x 13 x 13	13.50	34.5
9	610 x 610 x 14 x 14	13.00	35.0
10	610 x 610 x 15 x 15	13.50	35.1
11	610 x 610 x 15 x 30	13.50	40.0
12	610 x 610 x 15 x 50	13.00	40.0
13	610 x 610 x 25 x 50	12.80	40.0
14	610 x 610 x 30 x 50	12.80	41.1

More apertures available on request



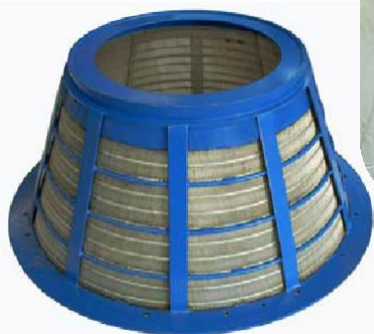
Sizing Screen Panels



Sizing Screen Panels



SCC Series



FC Series



VM Series

Stainless Steel Centrifuge Baskets

Basket Size	Aperture	Weight	Open Area %
SCC 1400 Basket	0.35	230	11.0
„	0.40	227	11.7
„	0.45	223	13.0
„	0.50	220	13.5
„	0.60	216	15.7
„	0.75	214	19.0
„	0.80	210	20.0
SCC1500 Basket	0.35	281	11.0
„	0.40	277	11.7
„	0.45	274	13.0
„	0.50	271	13.5
„	0.60	274	15.7
„	0.75	265	19.0
„	0.80	261	20.0
FC1000 Basket	0.35	77	11.0
„	0.40	74	11.7
„	0.45	72	13.0
„	0.50	70	13.5
FC1200 Basket	0.35	161	11.0
„	0.40	159	11.7
„	0.45	157	13.0
„	0.50	155	13.5

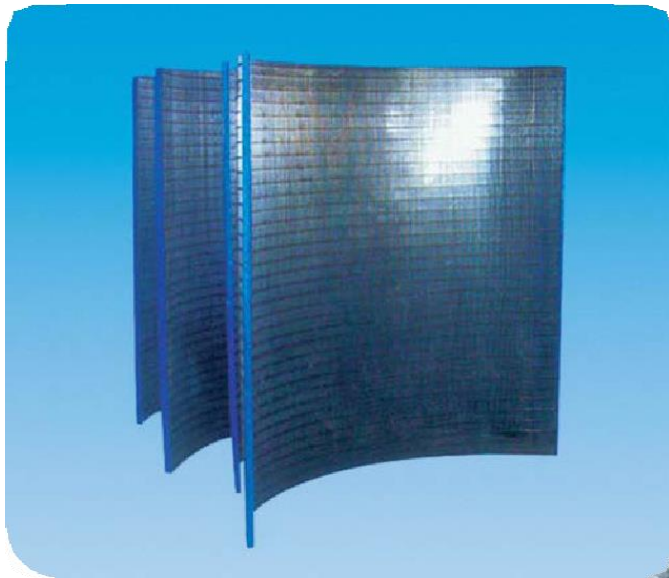
Basket Size	Aperture	Weight	Open Area %
VM 1100 Basket	0.35	123	11.0
”	0.40	121	11.7
”	0.45	118	13.0
”	0.50	116	13.5
”	0.60	114	15.7
”	0.75	111	16.2
”	0.80	99	17.0
VM1200	0.35	185	11.0
”	0.40	182	11.7
”	0.45	179	13.0
”	0.50	176	13.5
”	0.60	174	15.7
”	0.75	171	16.2
”	0.80	169	17.0
VM1300	0.35	227	11.0
”	0.40	223	11.7
”	0.45	220	13.0
”	0.50	217	13.5
”	0.60	214	15.7
”	0.75	211	16.2
”	0.80	209	17.0
VM1400	0.35	221	11.0
”	0.40	219	11.7
”	0.45	217	13.0
”	0.50	215	13.5
”	0.60	213	15.7
”	0.75	211	16.2
”	0.80	209	17.0
VM1500	0.35	279	11.0
”	0.40	274	11.7
”	0.45	269	13.0
”	0.50	265	13.5
”	0.60	260	15.7
”	0.75	258	16.2
”	0.80	256	17.0



Basket Size	Aperture	Weight Kg	Open Area %
H900	0.35	64	11.0
„	0.40	61	11.7
„	0.45	56	13.0
„	0.50	54	13.5
„	0.60	52	15.7
H1000	0.35	74	11.0
„	0.40	72	11.7
„	0.45	71	11.9
„	0.50	69.5	12.1
„	0.60	68	12.5
HSG1300	0.35	208	11.0
„	0.40	207	11.7
„	0.45	205	13.0
„	0.50	203	13.5
„	0.60	201	15.7
„	0.75	198	19.0
„	0.80	196	20.0
HSG1400	0.35	230	11.0
„	0.40	227	11.7
„	0.45	223	13.0
„	0.50	220	13.5
„	0.60	216	15.7
„	0.75	214	19.0
„	0.80	210	20.0
HSG1500	0.35	281	11.0
„	0.40	277	11.7
„	0.45	274	13.0
„	0.50	271	13.5
„	0.60	274	15.7
„	0.75	265	19.0
„	0.80	261	20.0

Stainless Steel Sieve Bends

AURY sieve bends are manufactured to provide accurate sizing and high wear resistance and can be designed to suit most sieve bend cradle types.





AURY Australia Pty Ltd

RUTHERFORD, NSW
Ph: +61 7 4952 2622

MACKAY, QLD
Ph: +61 2 4937 6935

CANNINGVALE, SA
Ph: +61 402 525 010

Email: sales@auryaustralia.com.au
Website: www.auryaustralia.com.au

AURY Africa Mozambique Lda

CHINGODZI, TETE
Ph: +258 25 220 724

Email: info.sa@dadieng.com
Website: www.auryaustralia.com.au

AURY Africa Pty Ltd

JET PARK, BOKSBURG
Ph: +27 11 026 6642

DADI (Australia) Engineering Company Pty Ltd

SYDNEY, NSW
Ph: +61 2 9357 7800

Email: info.au@dadieng.com
Website: www.dadieng.com.au

DADI Engineering USA, Inc.

WOODS CROSS, UT
Ph: +1 801 588 9483

Email: info.us@dadieng.com
Website: www.dadieng.com.au