



MODULAR PROGRESS ECOGUM SIEVES

Modular Progress Ecogum sieves from abrasion – resisting rubber compound.



Profile: Modular EUROGUM sieves are one of the most modern sieves applied in screening and dewatering processes. They are an alternative for metal and polyurethane sieves. Modular rubber sieves have many technical and technological advantages, such as:

- long exploitation time, which at the coke sifting reach 6 months, ore and aggregates 12 m-th, other less hard materials even 3 years high
- over 90% efficiency of sifting processes. Resulted from self-cleaning properties of the sieves – additional free vibration (membrane effect)
- noise abatement and corrosion lack
- very easy assembly and replacement possibility of the individual sieve module
- reduction of the cost in sifting process

Application: classification of natural and fracture aggregates, coal, coke, ore, slag and other high quality materials, refractory compound and other materials about grain thickness from



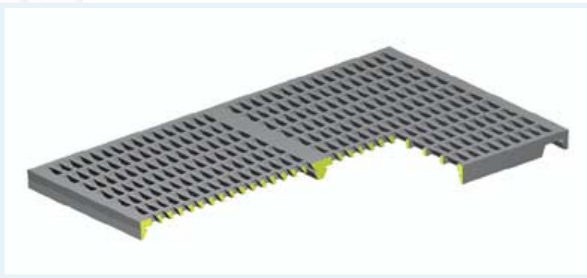
Coke screening
(after 5 months exploitation)



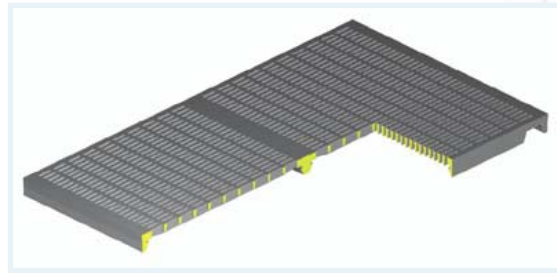
Melaphyre screening

MODULAR PROGRESS ECOGUM SIEVES

Slanting rectangular meshes



Slotted meshes



Assembly

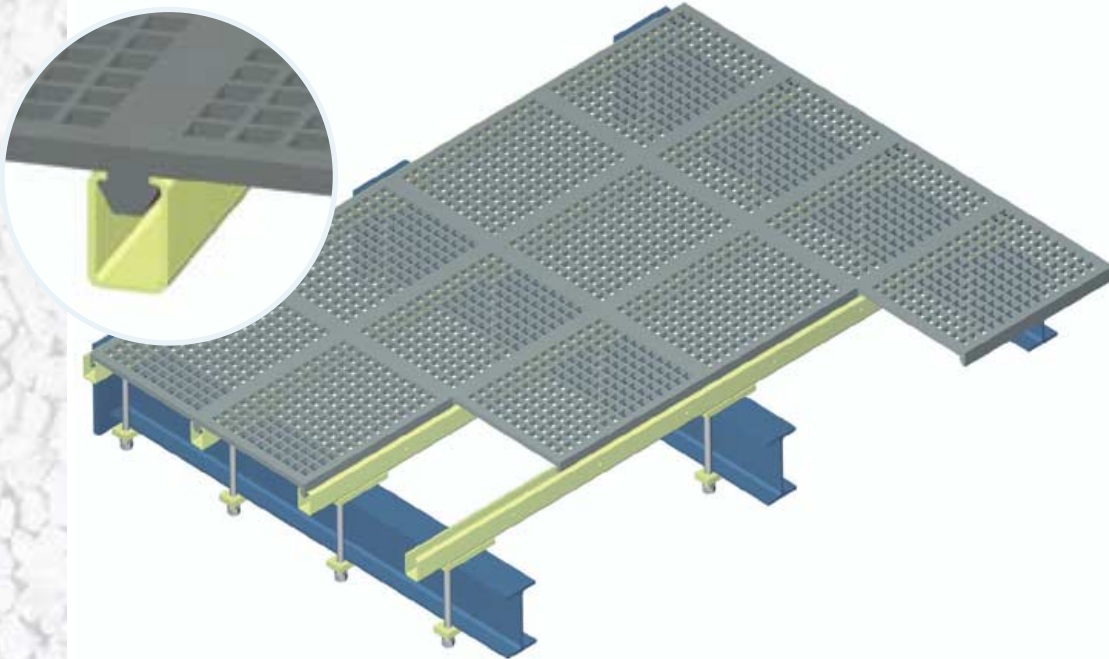
Modular rubber sieves are assembled to the classification and dewatering plants, both flat as well as curvilinear working surface.

Modules of the sieve should be assemble by pressing into supporting structure, made of a channel fastened by screws or clamping rings to the basic frame of the sorting machine.

Due to modern method of sieve assembly without interference in the screen construction, is possibility to the riddle mass reduction.

Sieve modules replacement is simple and fast.

If necessary, including sieves could be delivered also supporting structure elements, and sieves about special building – which can be join themselves by plastic pegs.



TECHNOLOGICAL POSSIBILITIES

Material: rubber compound about the high abrasion resistance.

Mesh dimension: 0, 1-80 mm square, rectangular or slot opening in simple or slating system.

Lp.	Oznaczenie	Oczko	Prześ-wit	Sze-rokość	Długość	Lp.	Oznaczenie	Oczko	Prześ-wit	Sze-rokość	Długość
1	MG 0,1 x 1,6-150	0,1 x 1,6	6	150		31	MG 10-330	10	37,3	330	417 (423)
2	MG 0,2 x 5-300	0,2 x 5	10	300	295 (303)	32	MG 13-300	13	38	300	295 (303)
3	MG 0,2 x 5-300.1	0,2 x 5	10	300	295 (303)	33	MG 13-300.1	13	38	300	295 (303)
4	MG 0,5 x 10-300	0,5 x 10	11,9	300	295 (303)	34	MG 13-330	13	39	330	417 (423)
5	MG 1 x 15-300	1 x 15	16,6	300	295 (303)	35	MG 15-300	15	43	300	295 (303)
6	MG 1 x 15-330	1 x 15	16,3	330	417 (423)	36	MG 15-330	15	44,1	330	417 (423)
7	MG 1,6 x 10-300	1,6 x 10	18,8	300	295 (303)	37	MG 15-330.1	15	40	330	417 (423)
8	MG 1,8 x 2,5-300	1,8 x 2,5	21,4	300	295 (303)	38	MG 18-330	18	41,4	330	417 (423)
9	MG 2 x 15-300	2 x 15	26	300	295 (303)	39	MG 20-330	20	42,3	330	417 (423)
10	MG 2-300	2	19	300	295 (303)	40	MG 20-325	20	42	325	423
11	MG 2,5 x 5P-300	2,5 x 5	23,8	300	473	41	MG 25-300	25	46,8	300	295 (303)
12	MG 3 x 15-300	3 x 15	29	300	295 (303)	42	MG 25-330	25	49	330	417 (423)
13	MG 4 x 15-330	4 x 15	29	330	417 (423)	43	MG 25-325	25	40	325	417 (423)
14	MG 4 x 15P-330	4 x 15	30	330	417 (423)	44	MG 25-325	25	34,5	325	585
15	MG 4 x 15N-330	4 x 15	27	330	417 (423)	45	MGZ 25-300	25	34	299	602
16	MG 4 x 15PN-330	4 x 15	28	330	417 (423)	46	MGZ 27-300	27	32	299	602
17	MG 4,5-330	4,5	20	330	417 (423)	47	MGZ 50-300	50	41	299	602
18	MG 4,5-300	4,5	20	300	473	48	MG 27-300	27	39	300	282
19	MG 6 x 20-330	6 x 20	33,5	330	417 (423)	49	MG 27-325	27	30	325	423
20	MG 6 x 20N-330	6 x 20	30	330	417 (423)	50	MG 30-325.1	30	40	325	423
21	MG 6-300	6	34,2	300	295 (303)	51	MG 30-325.2	30	37	325	423
22	MG 6-300.1	6	30	300	295 (303)	52	MG 30-330	30	38	330	417 (423)
23	MG 6-330	6	29,3	330	417 (423)	53	MG 36-325	36	40	325	440
24	MG6 x 20-500	6 x 20	26	500	472	54	MG 50-325	50	42	325	585
25	MG 7-300	7	34,4	300	295 (303)	55	MG 60-320	60	40	320	428
26	MG 7-330	7	31,2	330	423	56	MG 70-320	70	44	320	428
27	MG 8-300	8	35	300	295 (303)	57	MG 80-325	80	40	325	585
28	MG 8-330	8	30	330	417 (423)	58	MG 0-300	0	-	300	295 (303)
29	MG 8-330	8	31	330	417	59	MG 0-325	0	-	325	585
30	MG 10-300	10	38	300	295 (303)	60	MG 0-330	0	-	330	417 (423)

Quality

Quality of Progress Eco products is based on a long term experience, our specialists knowledge and certificated since 1996 The Quality Management System to the ISO 9001 standard. This certificate approved, that our production process comes up to the international requirements in quality extent.

Enquiry

On an enquiry or order should be given following information:

- 1.Length and width of the sieve bed.
- 2.Mesh dimension
- 3.At the square, rectangular or slot must be given longer toward of mesh side.
- 4.Dimension of the sorting machine frame.
- 5.Quantity for each execution.



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