



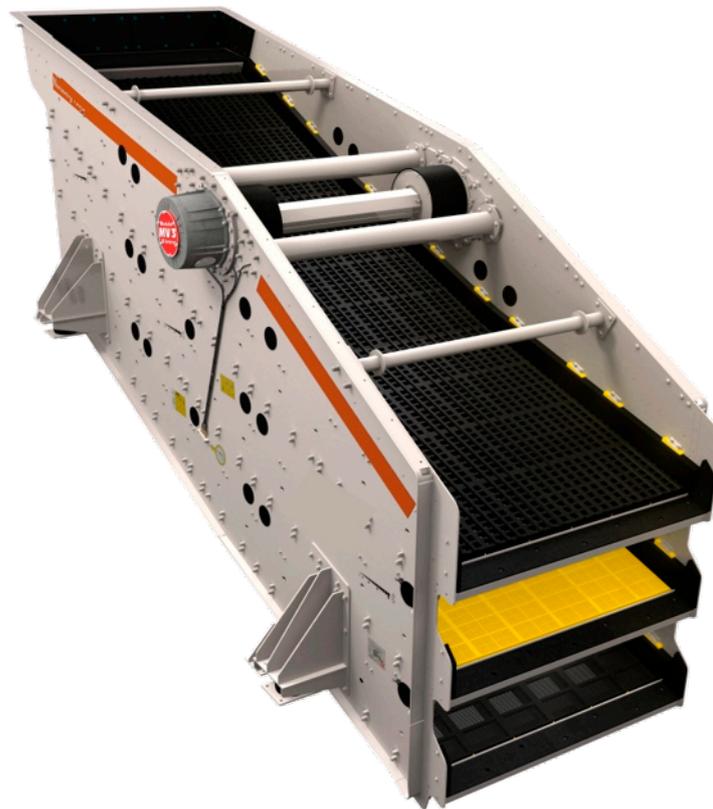
SCREENING MEDIA

for aggregate and mining

Polyurethan – Rubber – Wire mesh – perforated Steel Plates

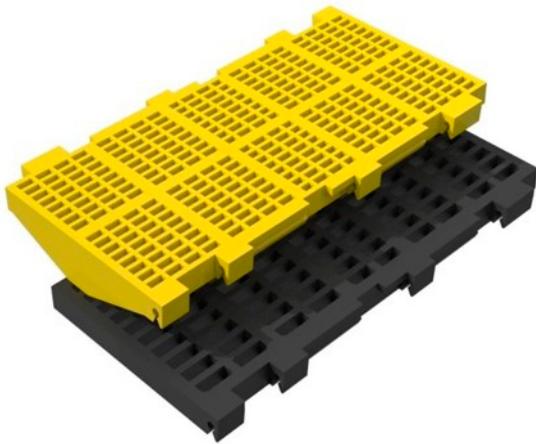
Professional screening media delivered with Know-How

The profitability of your systems depends to a large extent on the service life and performance of the screen coverings and thus on the economy of every production.



Lutze screening media

- increased reliability and availability of your system through screen media in OEM quality
- highly wear-resistant screen media available in all system types ensure the operating time and performance of your system
- optimal materials and geometries of the screen surfaces

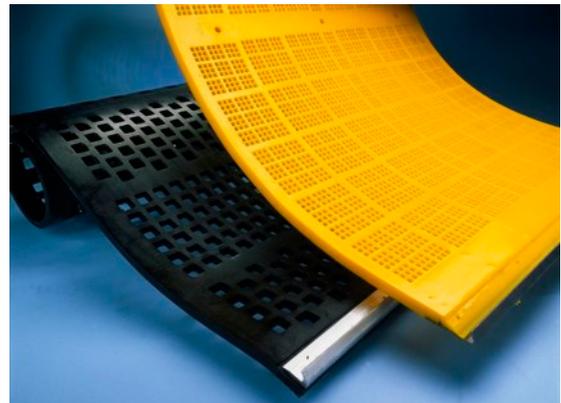


Modulare systems

- highly wear-resistant polyurethane 65-90 Shore A
- wear-resistant, highly flexible rubber 60 and 40 Shore A
- punched or hot-vulcanized rubber panels (conical mesh size) with steel reinforcements
- Polyurethan panels are cast without pressure into molds with steel reinforcements or pre-sprayed sieve fields
- many different modular systems available
- mesh sizes 0.5 x 16 to 100 mm square is possible

Tension media

- highly wear-resistant Polyurethane 65-90 Shore A
- wear-resistant, highly flexible rubber 60 and 40 Shore A
- rubber screens in vulcanized forms, with conical mesh sizes or with punched hole shapes
- cord reinforcement or hot vulcanized with steel cables
- PU-panels are produced in molds with steel cable
- large selection of mesh sizes

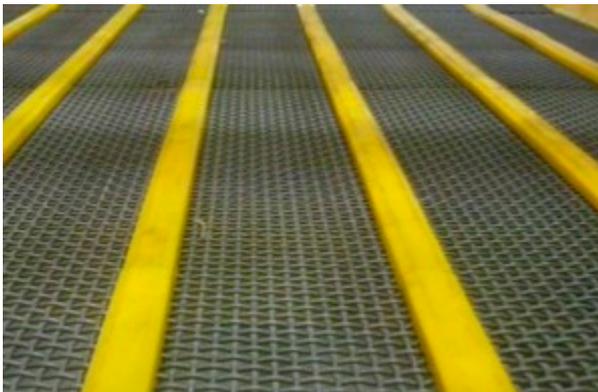
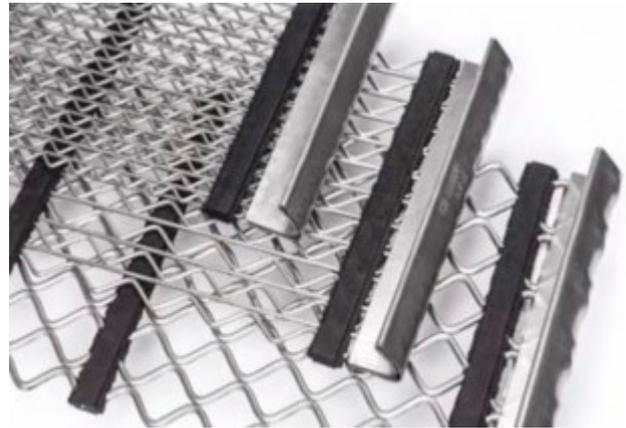


Flat panel systems

- highly wear-resistant Polyurethane 65-90 Shore A
- wear-resistant, highly flexible rubber 60 and 40 Shore A
- rubber screens in vulcanized forms, conical mesh sizes or with punched hole shapes
- cord reinforcement or hot vulcanized with steel frames
- mesh sizes 0.5 x 16 to 200 mm is possible

Cross or end tension and flat panels

- highly wear-resistant spring steel wire
- different types of hooks available
- s-harp, with polyurethane or wire strips
- square meshes from 1 mm - 100 mm
- harp sieves mesh sizes 1.8 - 35.0 mm
- s-harp mesh sizes 1.2 - 20.0 mm



Modular wire meshes

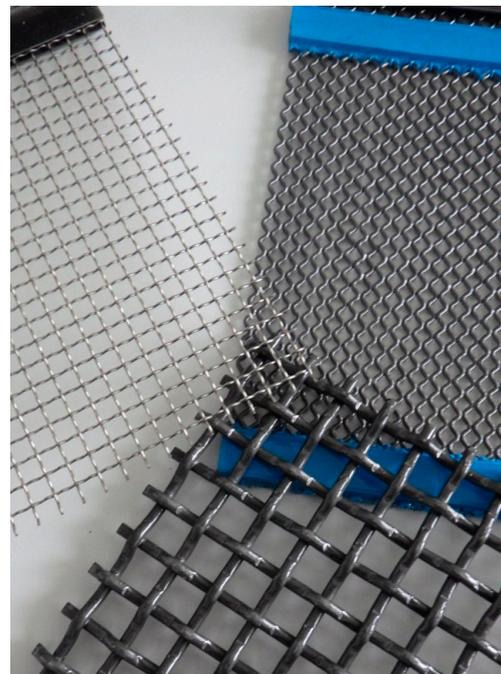
- highly wear-resistant spring steel wire
- square meshes from 3 mm - 100 mm
- poured in polyurethane or clamp fastening
- available in all systems

SCREENING MEDIA – wire and steel material

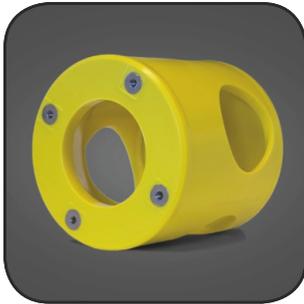
apertures w	wire Ø mm	weight Kg/m ²
2	1,2	5,72
3	1,4	5,66
4	1,6	5,81
5	1,6	4,93
6	2,0	6,35
7	2,0	5,65
8	2,5	7,64
9	2,5	6,97
10	2,5	6,35
12	3,2	12,7
13	3,0	7,14
14	3,2	7,56
16	3,2	6,77
17	5,0	14,58

apertures w	wire Ø mm	weight Kg/m ²
18	4,0	9,33
19	4,0	8,93
20	5,0	12,7
22	5,0	11,76
24	5,0	11,06
25	5,0	10,58
27	5,0	9,92
28	4,0	6,42
30	5,0	9,07
32	6,3	13,16
35	6,3	12,2
36	8,0	18,47
38	8,0	17,67
40	8,0	16,93

apertures w	wire Ø mm	weight Kg/m ²
45	8,0	15,34
50	8,0	14,01
55	8,0	12,9
60	8,0	11,95
63	8,0	11,45
65	8,0	11,13
70	10,0	15,88
75	10,0	14,94
80	10,0	14,11
85	10,0	13,37
90	10,0	12,7
100	10,0	11,55
115	12,0	17,09
125	12,0	17,09



The LUTZE Group offers a comprehensive range of products and services in the conveyor and plastics technology sectors.



- conveyor technology
- Plastics technology
- LUWITAN wear protection
- LUWISPRAY spray coating
- LUWIREP® repair systems
- Water jet cutting
- Service

