

Row
STRECKGITTER



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TRADITIONELL INNOVATIV IN DIE ZUKUNFT

Als einer der führenden Hersteller von Streckgittern und architektonischen Bauteilen sind wir nun seit mehreren Generationen innovativ und erfolgreich weltweit tätig. Mit unseren strategisch günstig gelegenen Partnern und Architekten verfügen wir über umfangreiche Erfahrungen. Das Fertigungsprogramm erstreckt sich von technischen Produkten bis zu komplexen montagefertigen Bauteilen für die Architektur.

Entwickeln, konstruieren, produzieren und liefern, alles aus einer Hand. Hier konnten wir in den letzten Jahren Erfahrungen sammeln und sind in diesem Jahr mit der DIN EN 1090 Zertifizierung einen wichtigen Schritt in die Zukunft gegangen.

Unsere Streckmetalle werden aus verschiedenen Materialien wie Aluminium, Stahl, Edelstahl oder auch Kupfer gefertigt. In der hauseigenen Weiterverarbeitung können die Gitter per Laser oder Wasserstrahlanlagen zugeschnitten, und dann im Nachgang ggf. gekantet oder mit Rahmen verschweißt werden.

Als finish bieten wir diverse Verfahren wie zum Beispiel eine pulverbeschichtete oder eloxierte Oberfläche an. In der Farbgebung sind nahezu alle Farben möglich.

Gerne stehen wir Ihnen bei der Planung Ihres Projekts als verlässlicher Partner zur Seite.

ENGINEERED AND INNOVATIVE FOR FUTURE

RAU Streckgitter is world's leading manufacturer of expanded metal and architectural metal panels. We as German Company has maintained our highest standard for generations in engineering and production of metal panels. Working with globally placed partners we have gathered extensive experience and knowledge not only of market but also the architectural trends and expectations.

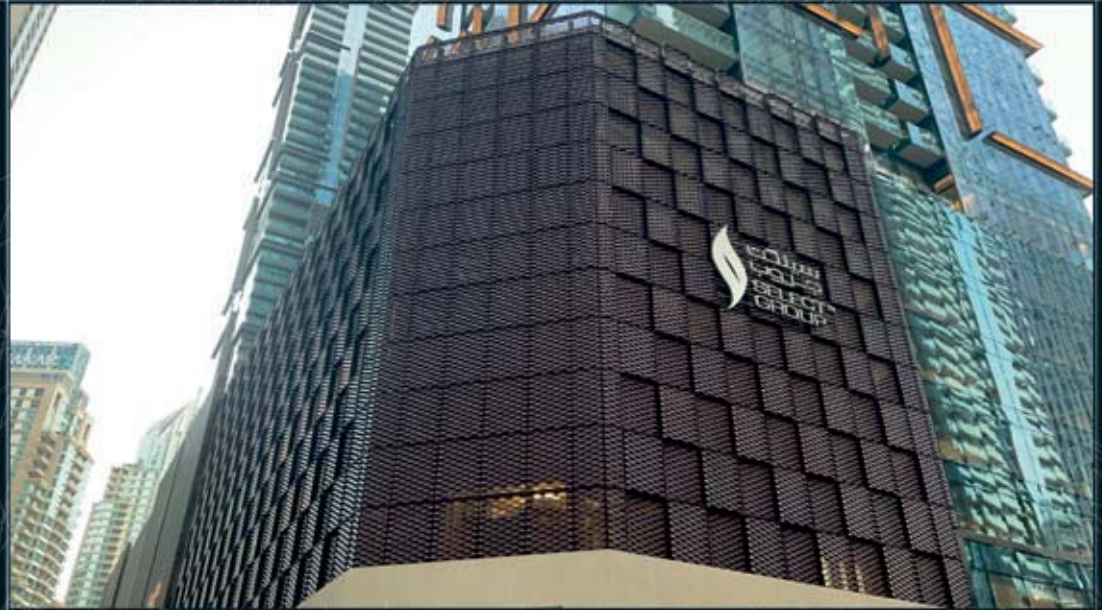
We have designed and manufactured complex metal panels and have supplied to our customer worldwide on prestigious projects. All developed and supplied from single sources in Germany according to EN and DIN standards.

Our architectural panels can be supplied in Aluminium, Stainless Steel, Steel and copper. All panels are supplied either waterjet or laser cut to avoid sharp un-even ends. Powder coating or anodizing is also available. Panels are also supplied 2D, 3D curved with ready to install frames or brackets.

We will be happy to partner with you for any project and work most diligently to satisfy your requirements.



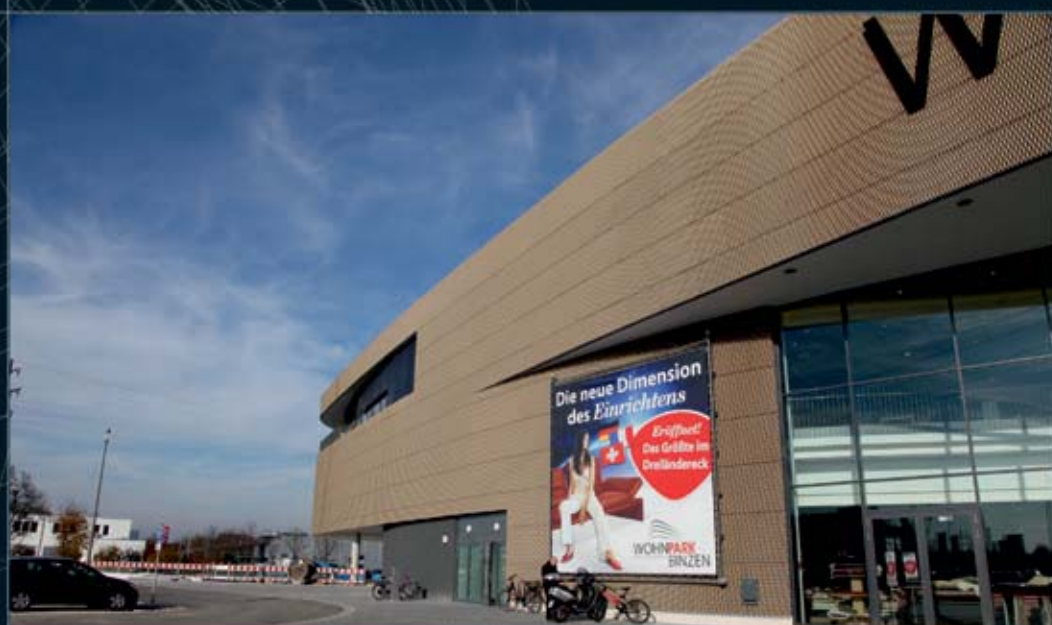
SILICON CENTRAL, DUBAI



MARINA GATE TOWER, DUBAI



OFFICE BUILDING, NETHERLAND
@RDMETAMETAALPRODUCTEN



PARKING GARAGE, BINZEN, GERMANY

FOTOS: HUBERT PITTORF



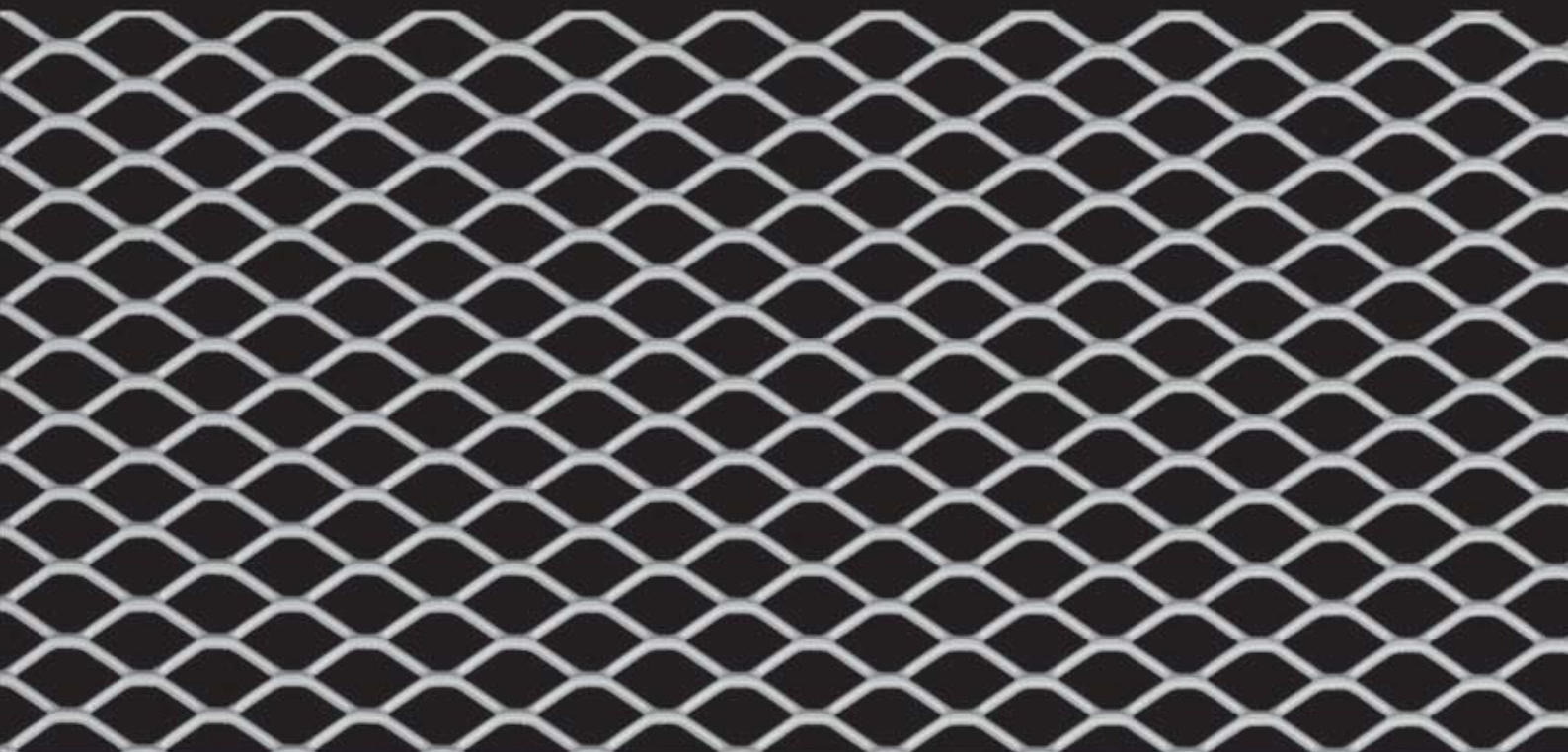
PARKING GARAGE, SINSHIEM, GERMANY

FOTOS: HUBERT PITTORF



VOLKSTHEATER MÜNCHEN, GERMANY FOTO: ROLAND HALBE

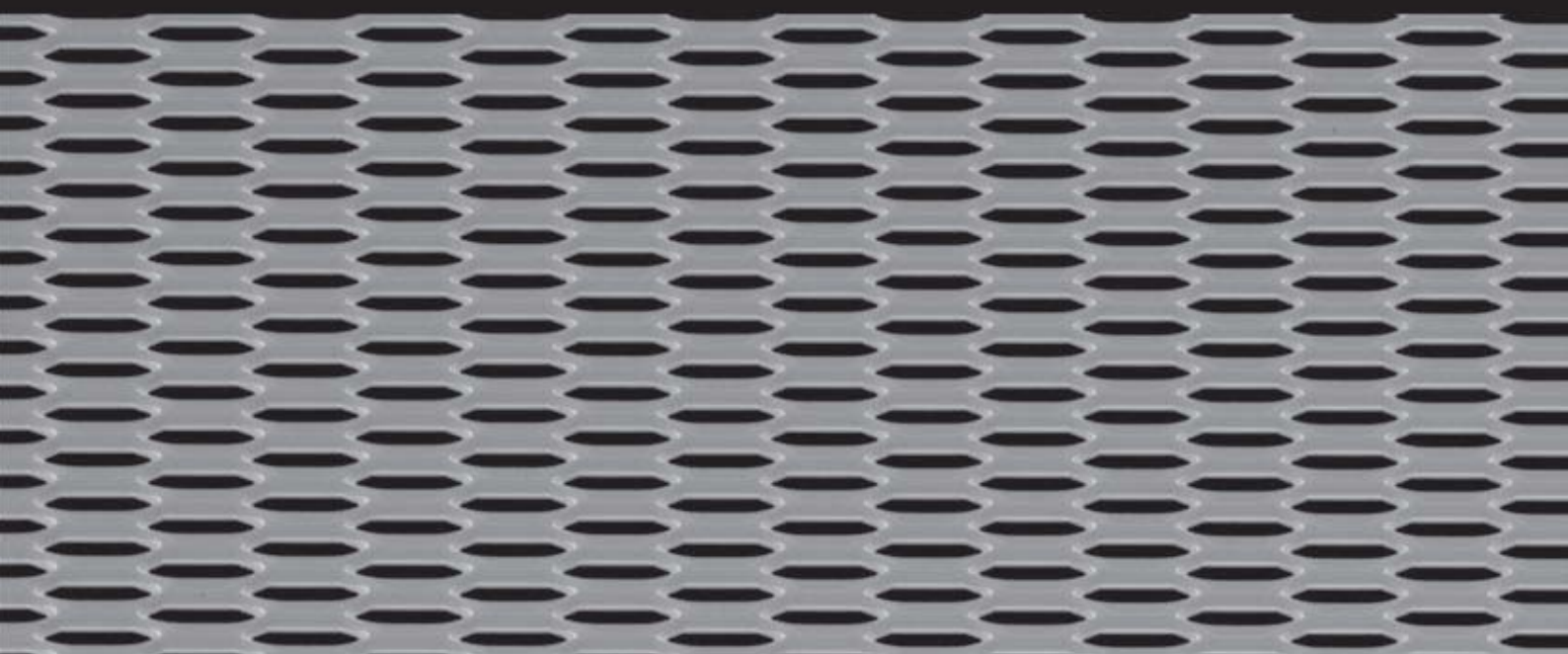
MODELL „DORTMUND“



| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 20 x 10 x 1,5 x 1,0 mm | 2,4 kg/m ² | 0,8 kg/m ² | ca. 4 mm | 70% |
| 20 x 10 x 1,5 x 1,5 mm | 3,6 kg/m ² | 1,3 kg/m ² | | |
| | | | | |



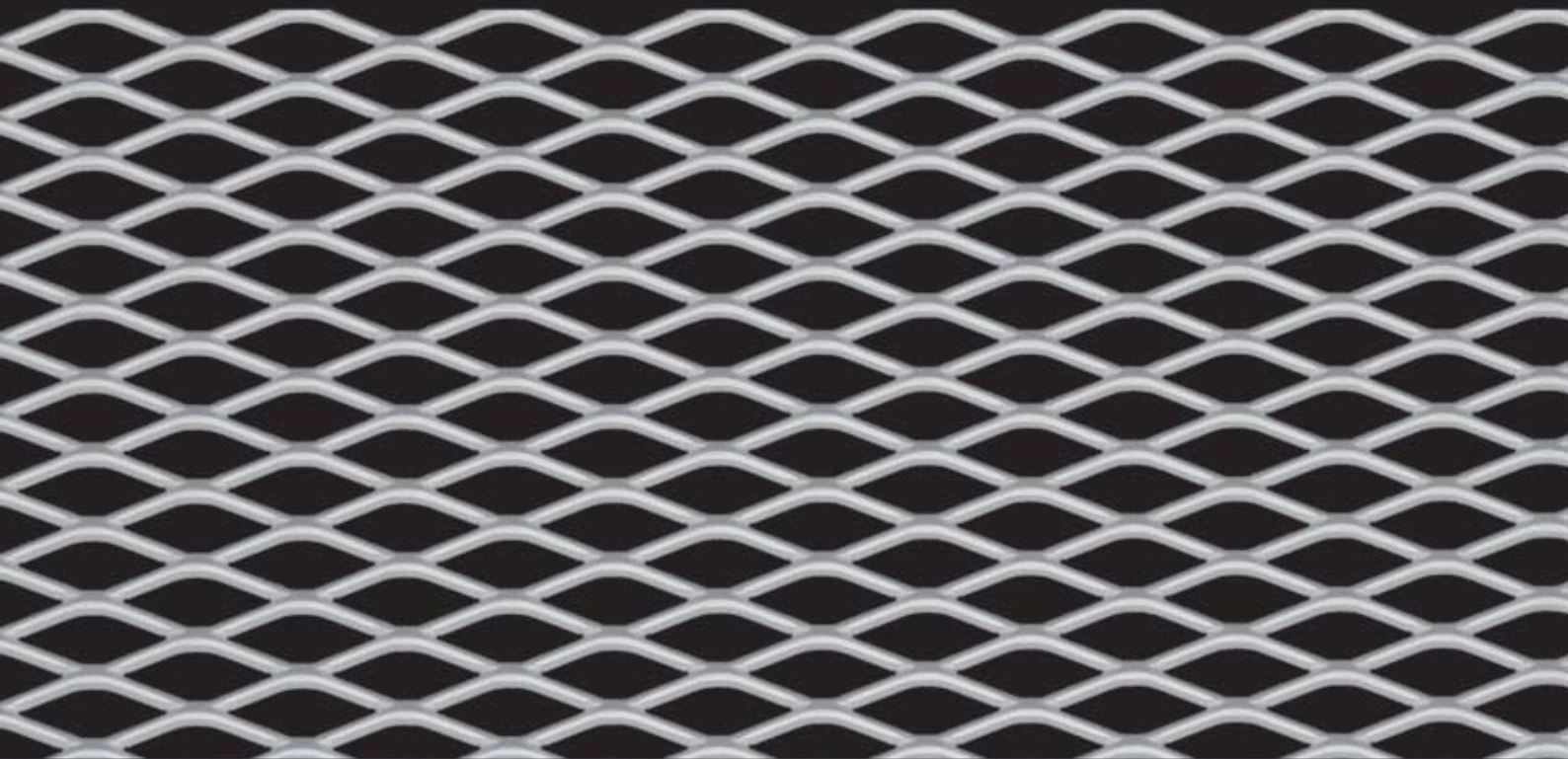
MODELL „HOMBURG“



| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|-----------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 28 x 6 x 2,5 x 1 mm | 6,7 kg/m ² | 2,4 kg/m ² | ca. 4 mm | 17% |
| 28 x 6 x 2,5 x 1,5 mm | 10,0 kg/m ² | 3,5 kg/m ² | | |
| 28 x 6 x 2,5 x 2,0 mm | 13,3 kg/m ² | 4,7 kg/m ² | | |



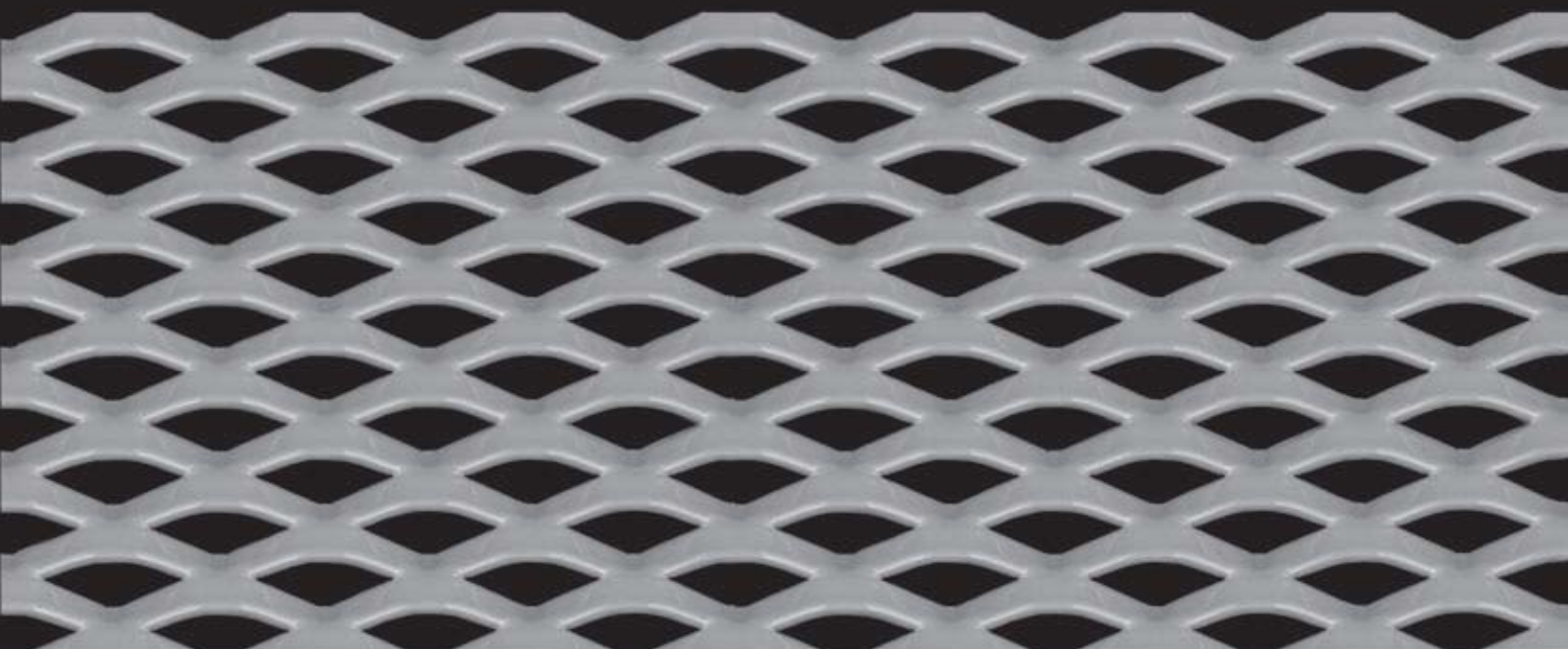
MODELL „SAARBRÜCKEN“



| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 28 x 10 x 2,0 x 1,0 mm | 2,3 kg/m ² | 0,8 kg/m ² | ca. 3,5 mm | 60% |
| 28 x 10 x 2,0 x 1,5 mm | 4,8 kg/m ² | 1,7 kg/m ² | | |
| 28 x 10 x 2,0 x 2,0 mm | 6,4 kg/m ² | 2,2 kg/m ² | | |



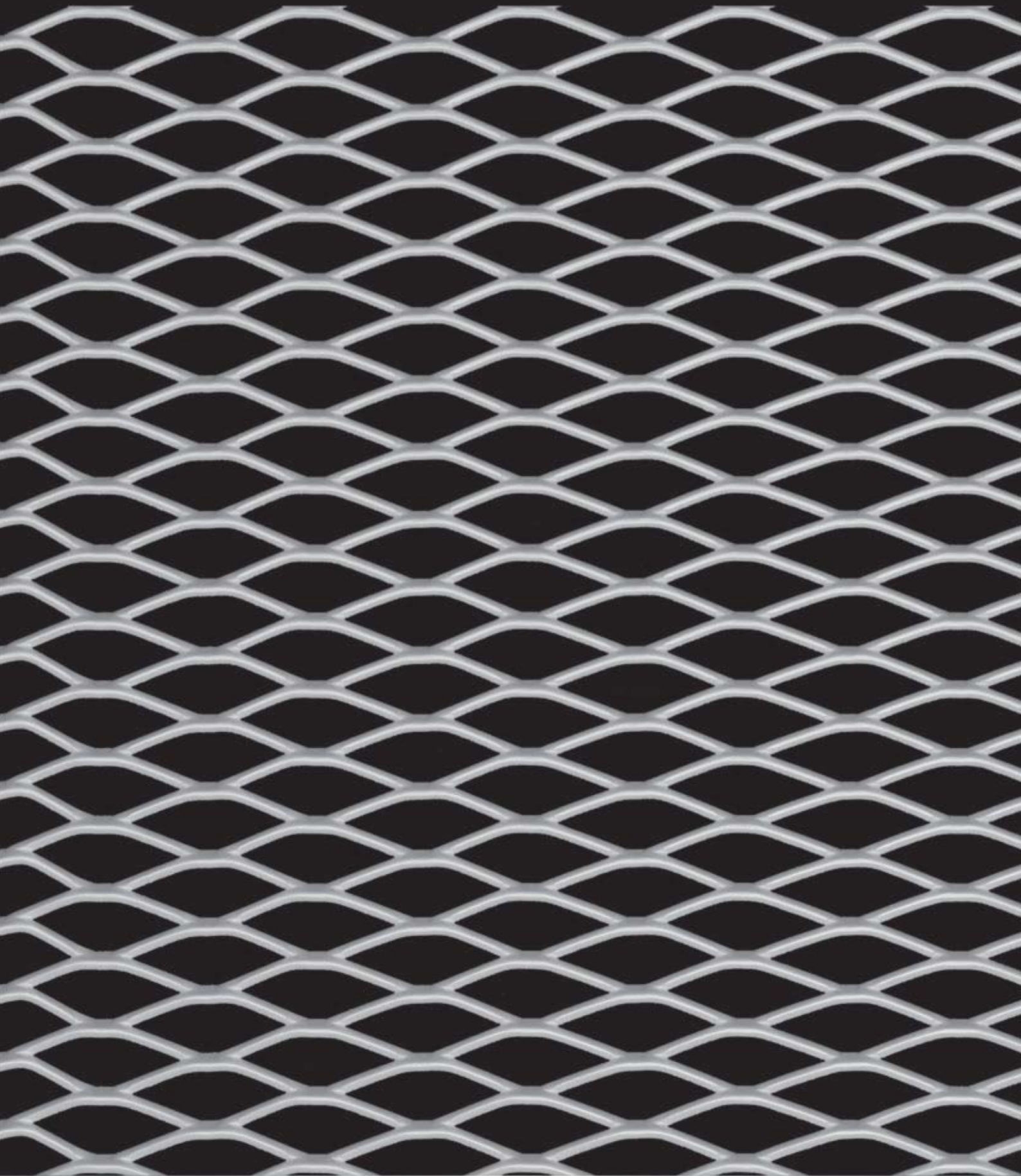
MODELL „NEUNKIRCHEN“



| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 28 x 14 x 5,0 x 1,5 mm | 8,6 kg/m ² | 3,0 kg/m ² | ca. 7 mm | 29% |
| 28 x 14 x 5,0 x 2,0 mm | 11,5 kg/m ² | 4,0 kg/m ² | | |
| 28 x 14 x 5,0 x 3,0 mm | 17,2 kg/m ² | 6,0 kg/m ² | | |



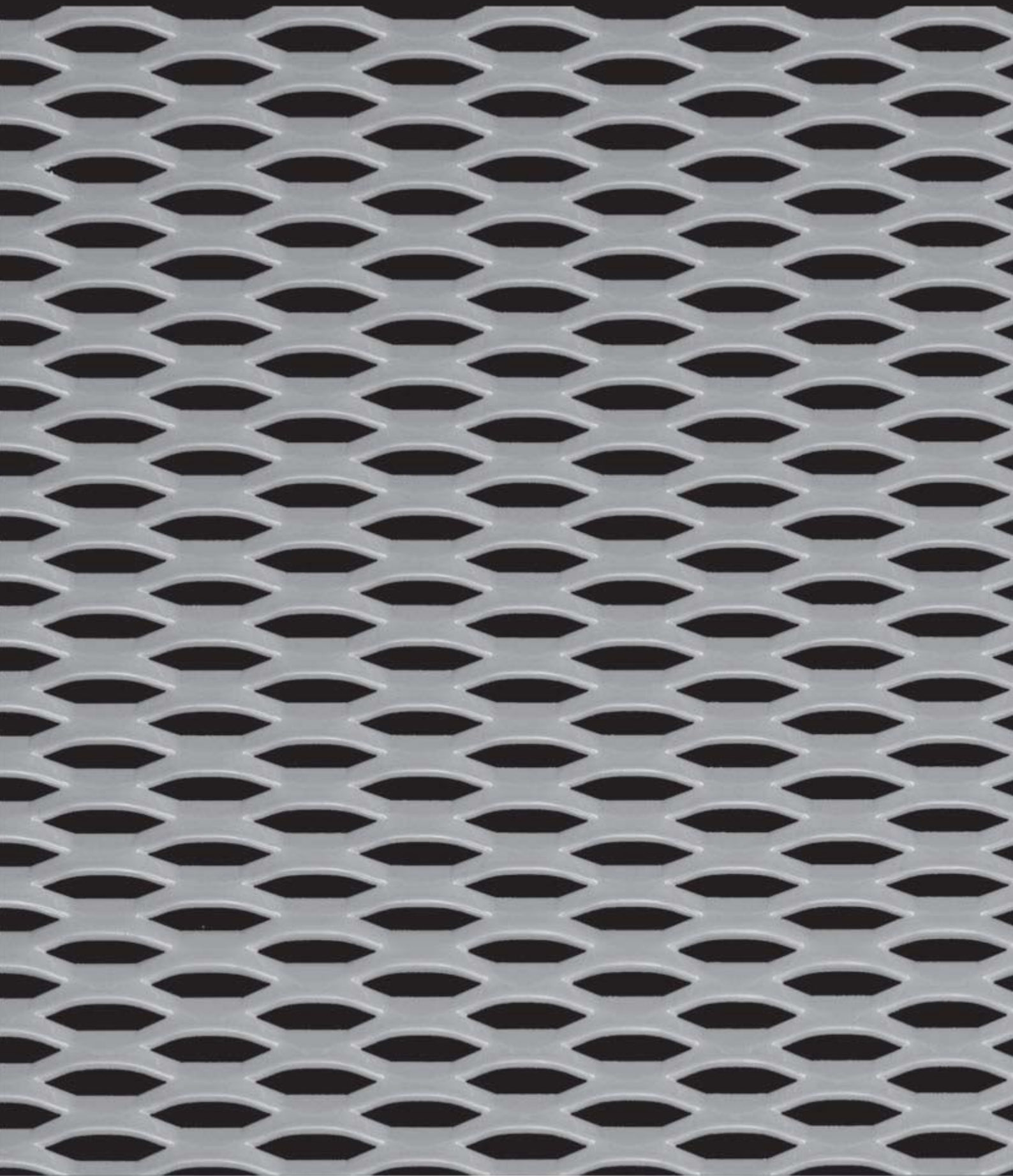
MODELL „KARLSRUHE“



| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 44 x 15 x 2,5 x 1,5 mm | 4,0 kg/m ² | 1,4 kg/m ² | ca. 5 mm | 67 % |
| 44 x 15 x 2,5 x 2,0 mm | 5,3 kg/m ² | 1,9 kg/m ² | | |
| 44 x 15 x 2,5 x 2,5 mm | 6,7 kg/m ² | 2,4 kg/m ² | | |



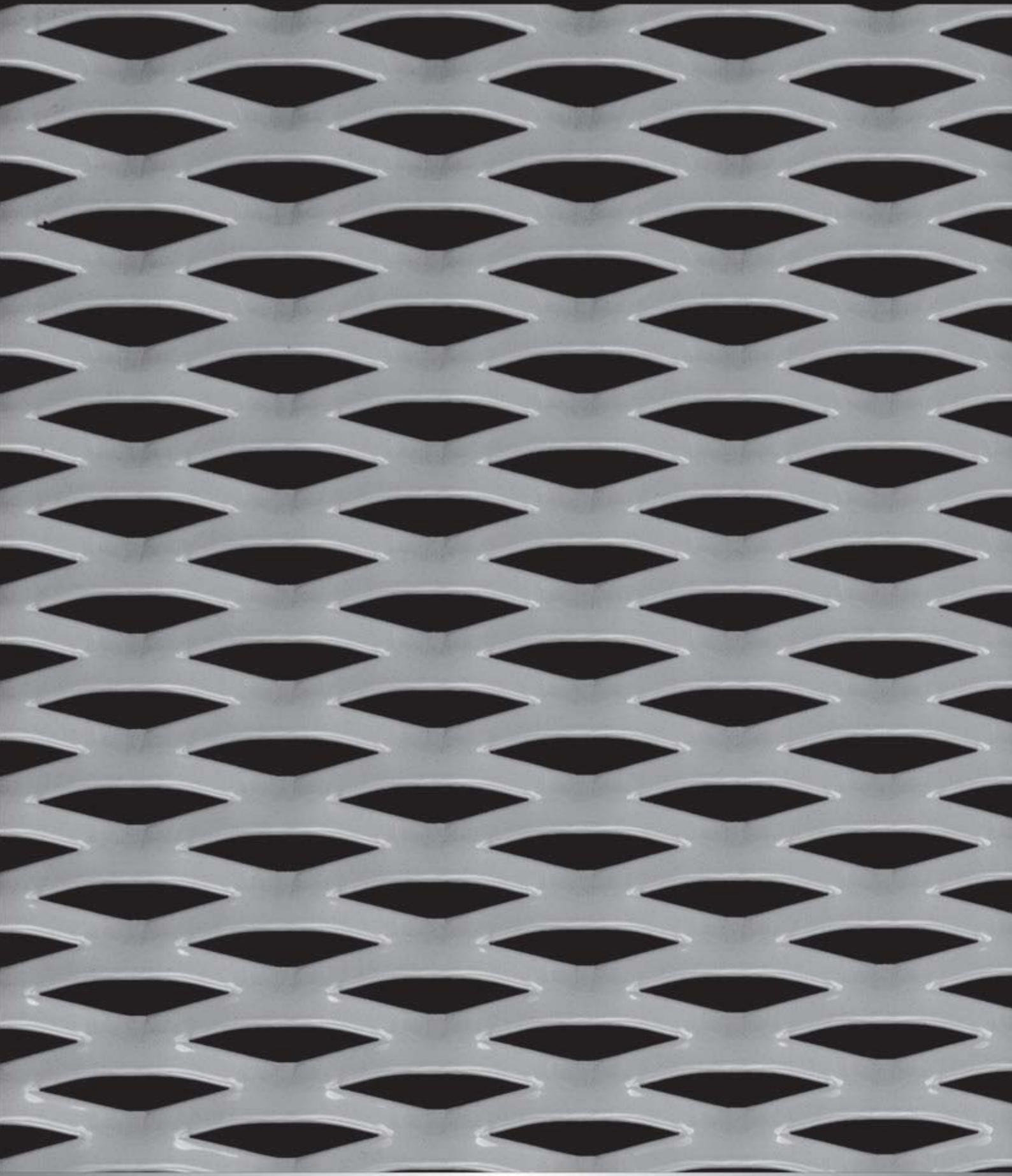
MODELL „LÜBECK“

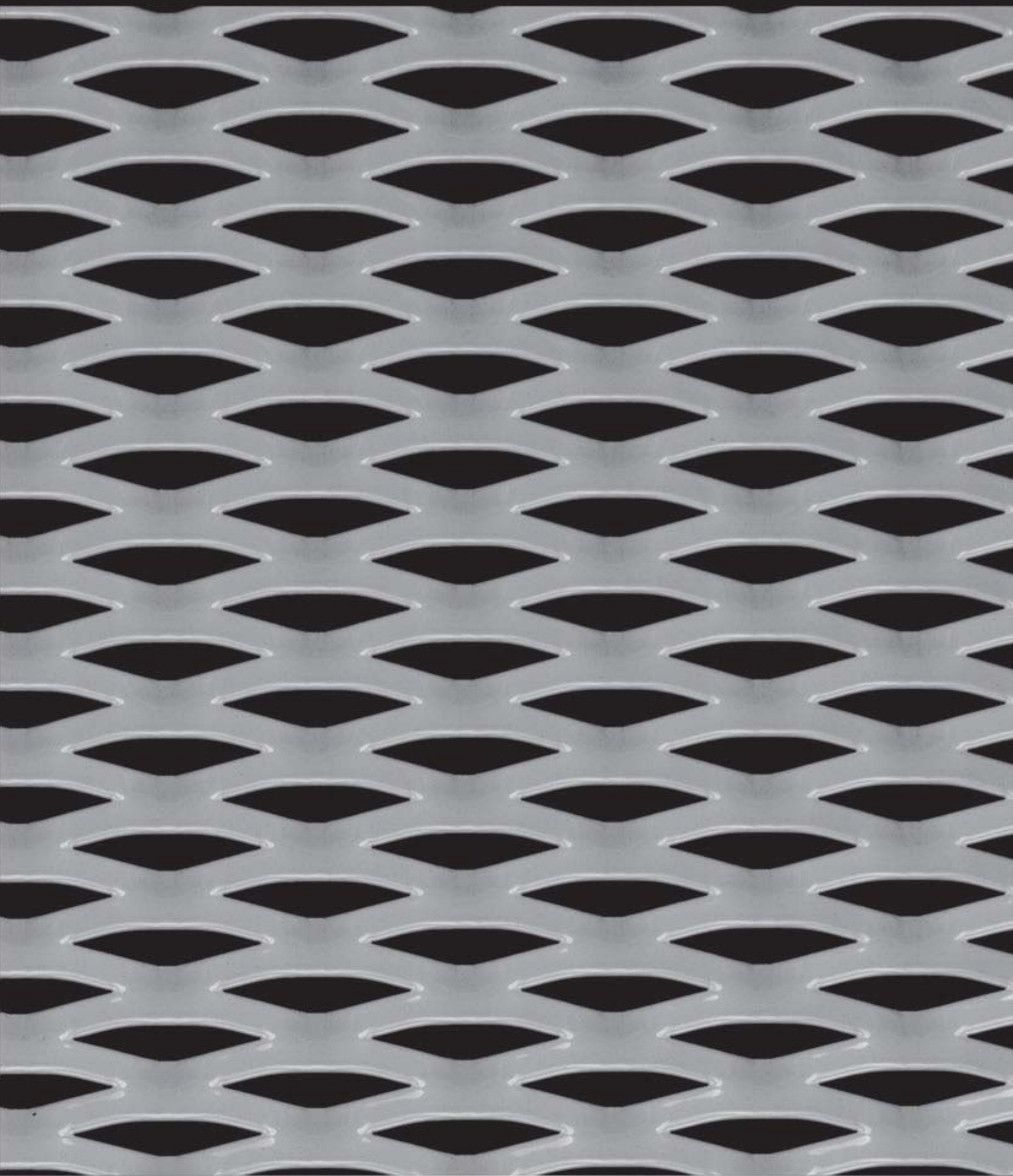


| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 44 x 13,4 x 5,0 x 1,5 mm | 9,0 kg/m ² | 3,1 kg/m ² | ca. 8 mm | 26 % |
| 44 x 13,4 x 2,5 x 2,0 mm | 12,0 kg/m ² | 4,2 kg/m ² | | |
| 44 x 13,4 x 2,5 x 3,0 mm | 18,0 kg/m ² | 6,3 kg/m ² | | |



MODELL „KIEL“

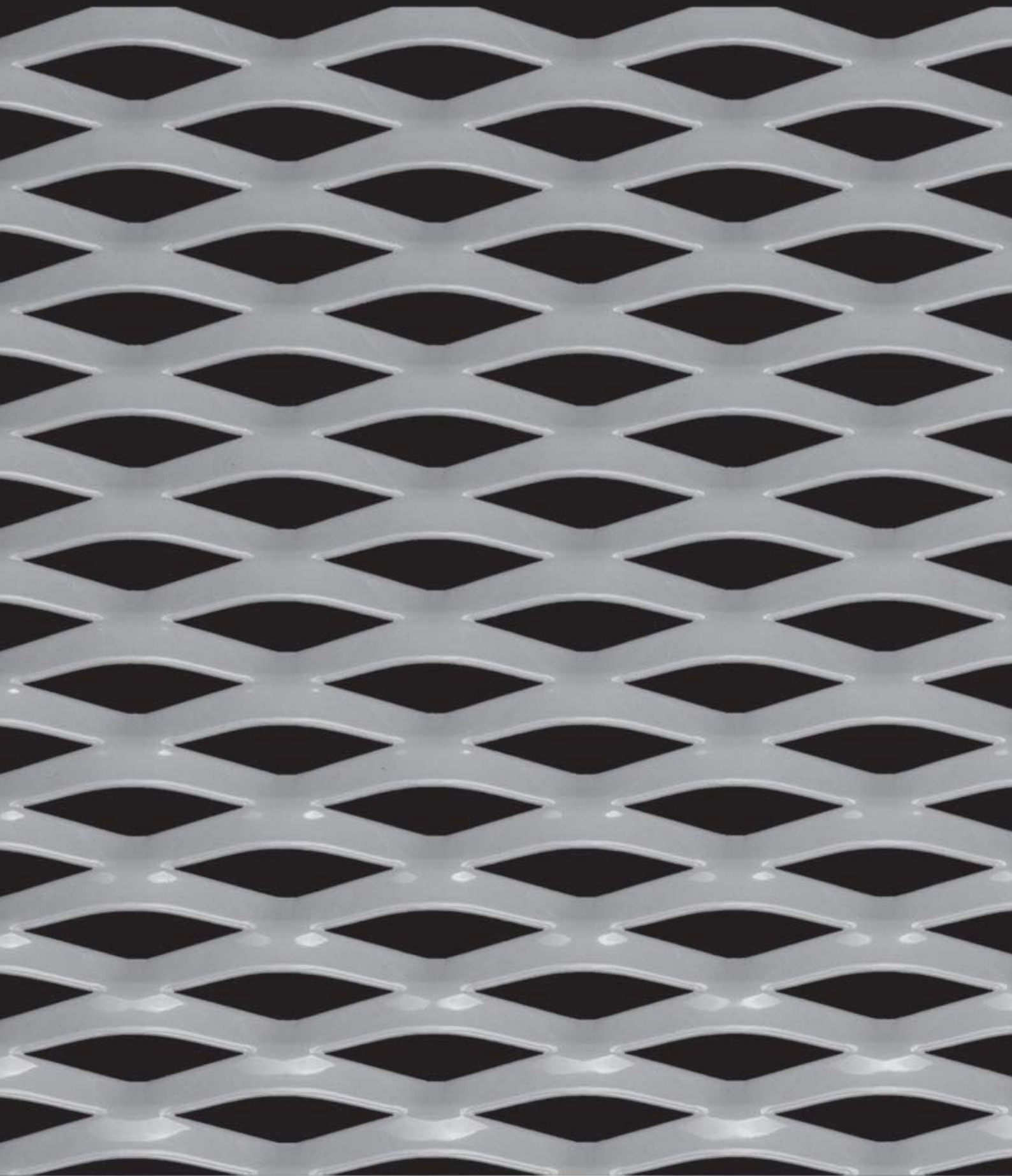


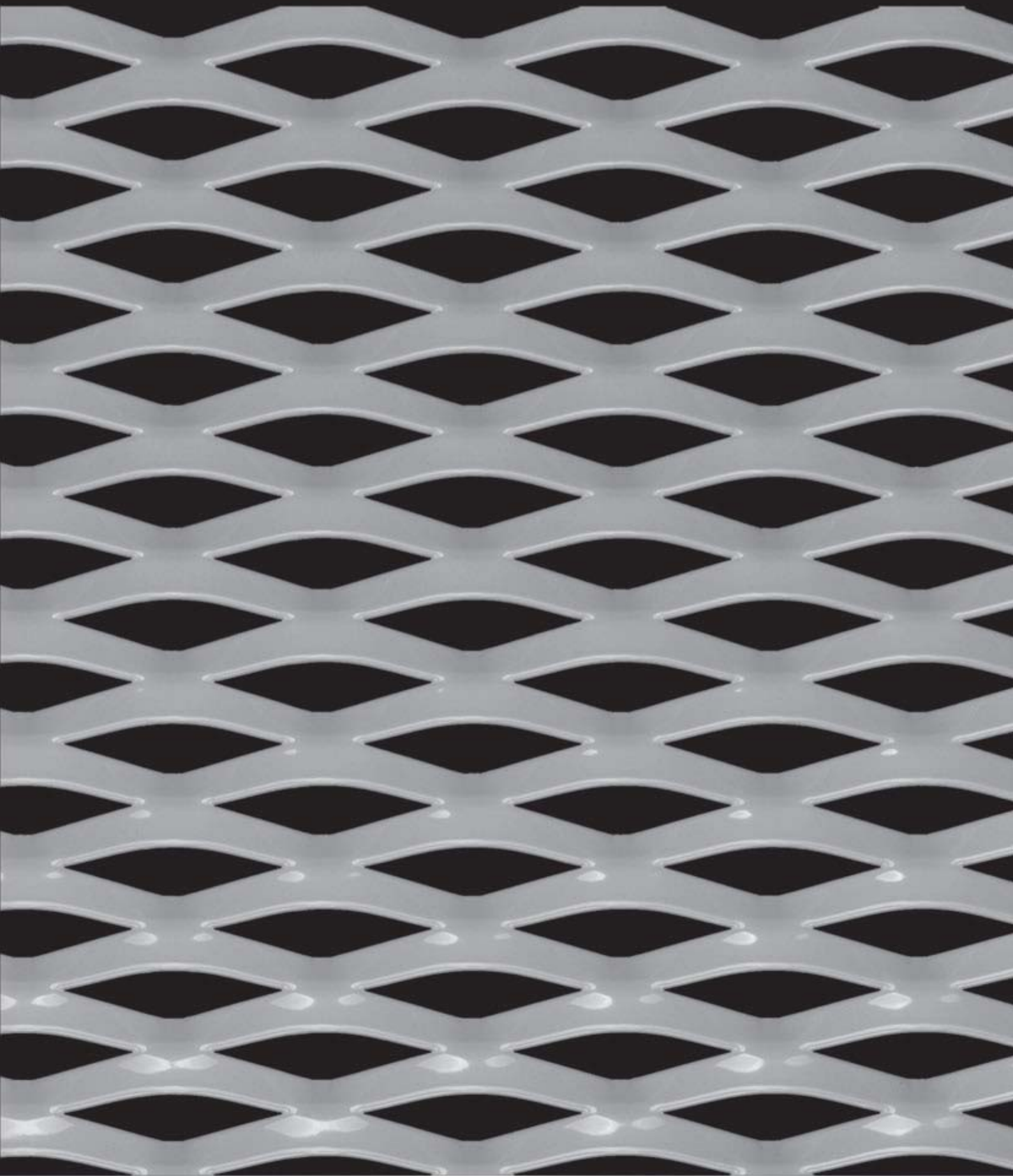


| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 62 x 20 x 7,5 x 1,5 mm | 9,0 kg/m ² | 3,2 kg/m ² | ca. 11mm | 26% |
| 62 x 20 x 7,5 x 2,0 mm | 12,0 kg/m ² | 4,2 kg/m ² | | |
| 62 x 20 x 7,5 x 3,0 mm | 18,0 kg/m ² | 6,3 kg/m ² | | |



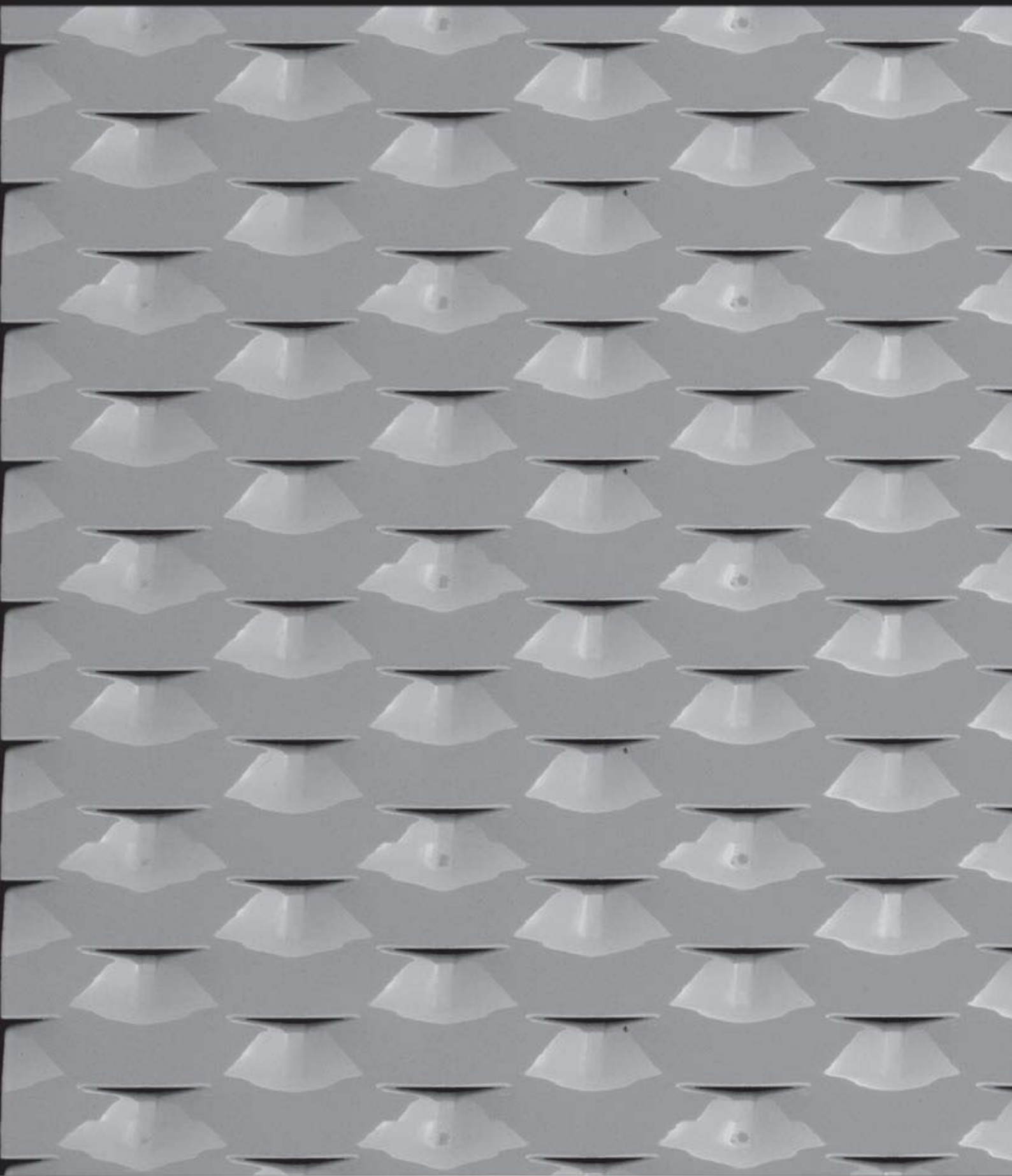
MODELL „MAGDEBURG“

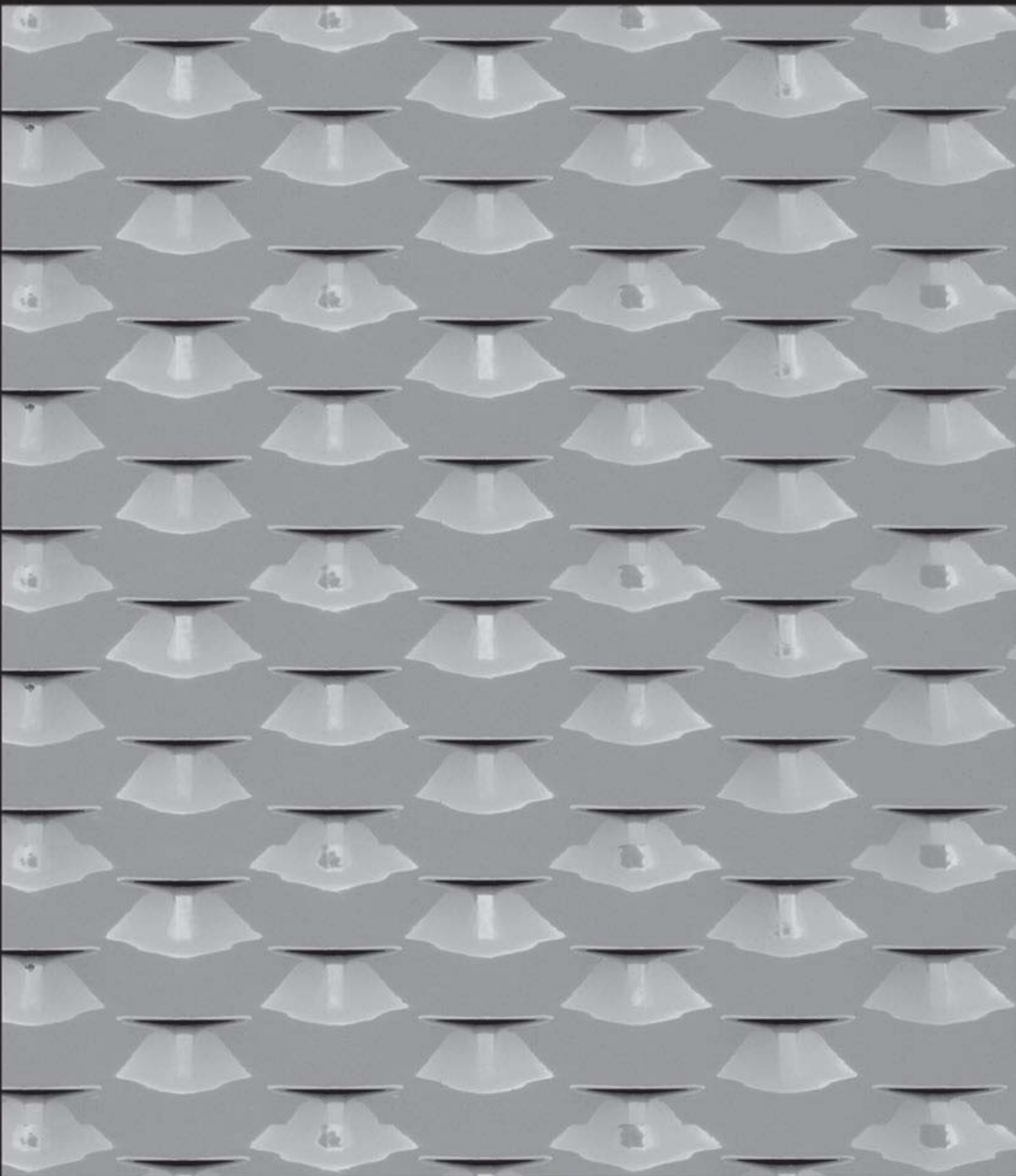




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 62 x 25,5 x 9,1 x 1,5 mm | 8,6 kg/m ² | 3,0 kg/m ² | ca. 11mm | 28 % |
| 62 x 25,5 x 9,1 x 2,0 mm | 11,4 kg/m ² | 4,0 kg/m ² | | |
| 62 x 25,5 x 9,1 x 3,0 mm | 17,1 kg/m ² | 6,0 kg/m ² | | |

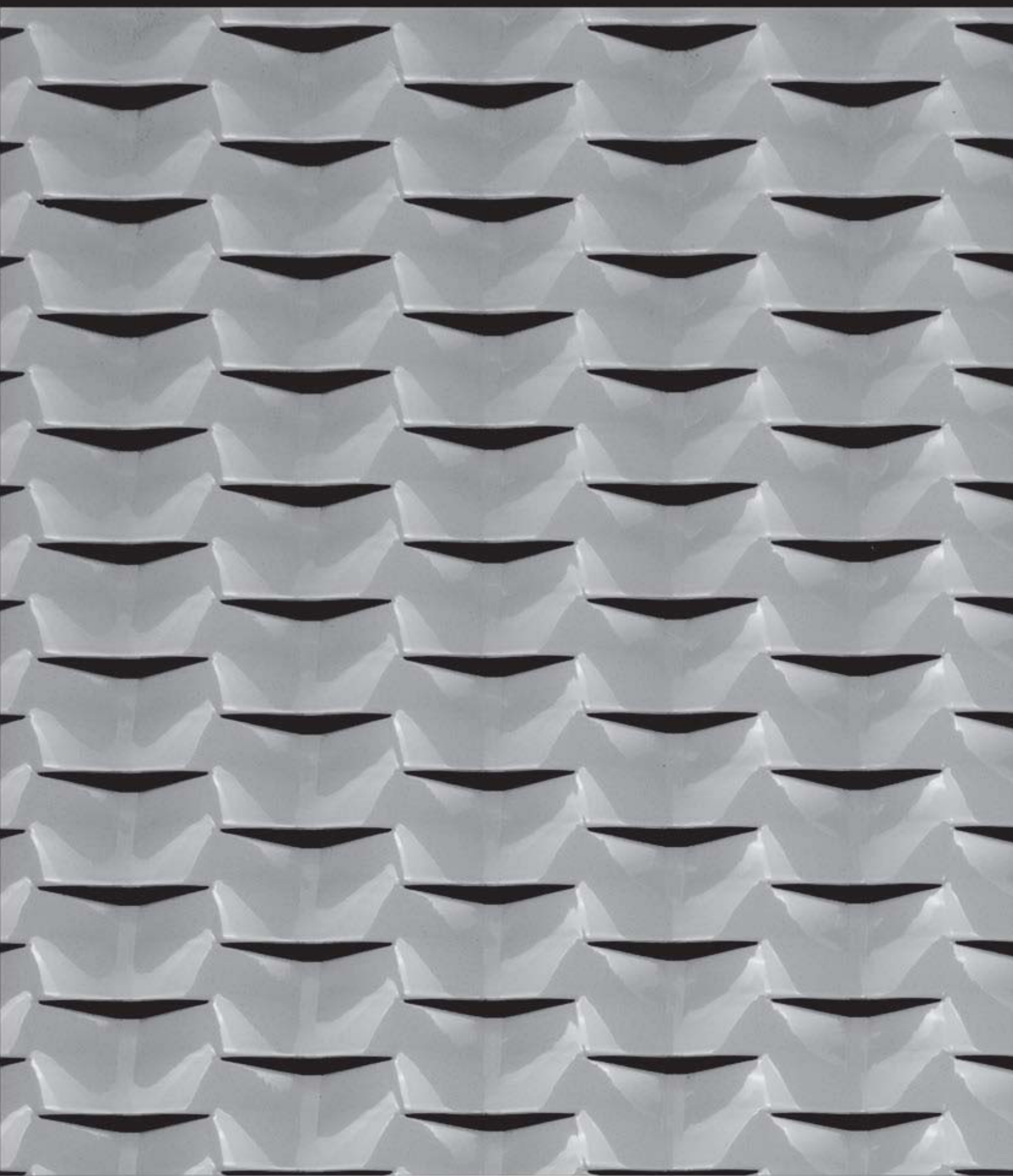


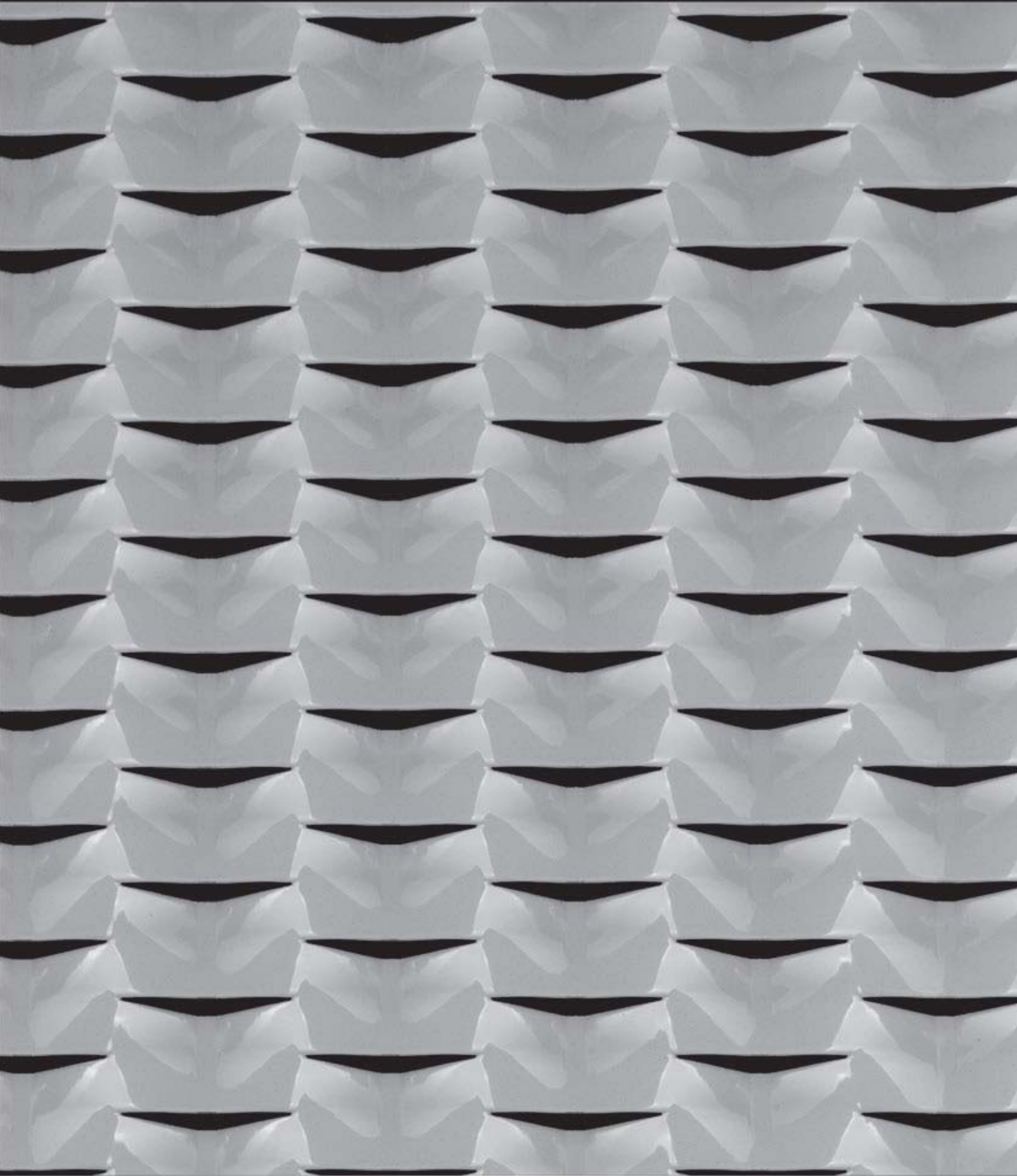




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|-------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 62 x 29 x 14,0 x 1,5 mm | 11,6 kg/m ² | 4,1 kg/m ² | ca. 7 mm | 4 % |
| 62 x 29 x 14,0 x 2,0 mm | 15,5 kg/m ² | 5,4 kg/m ² | | |
| 62 x 29 x 14,0 x 3,0 mm | 23,2 kg/m ² | 8,1 kg/m ² | | |



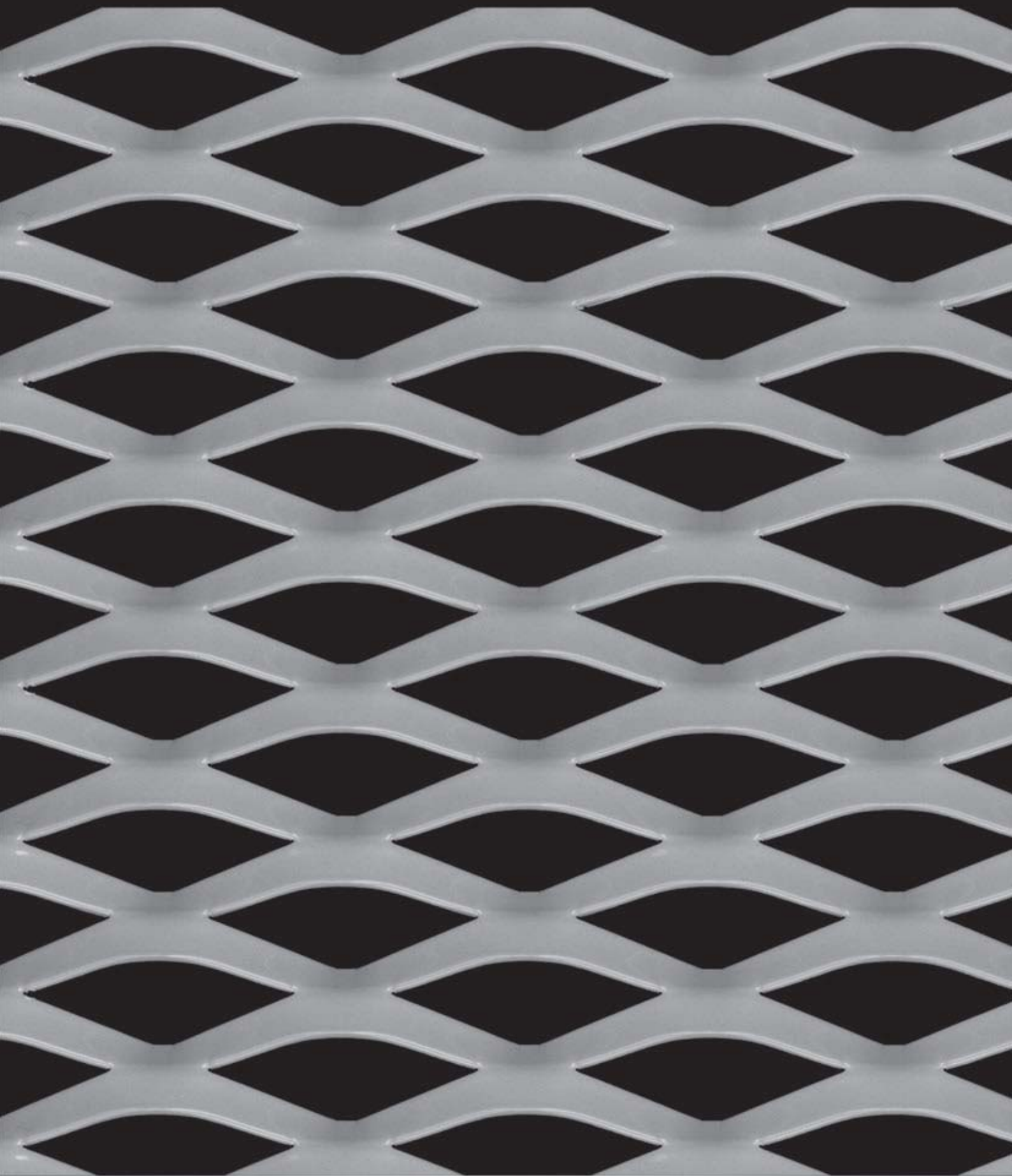


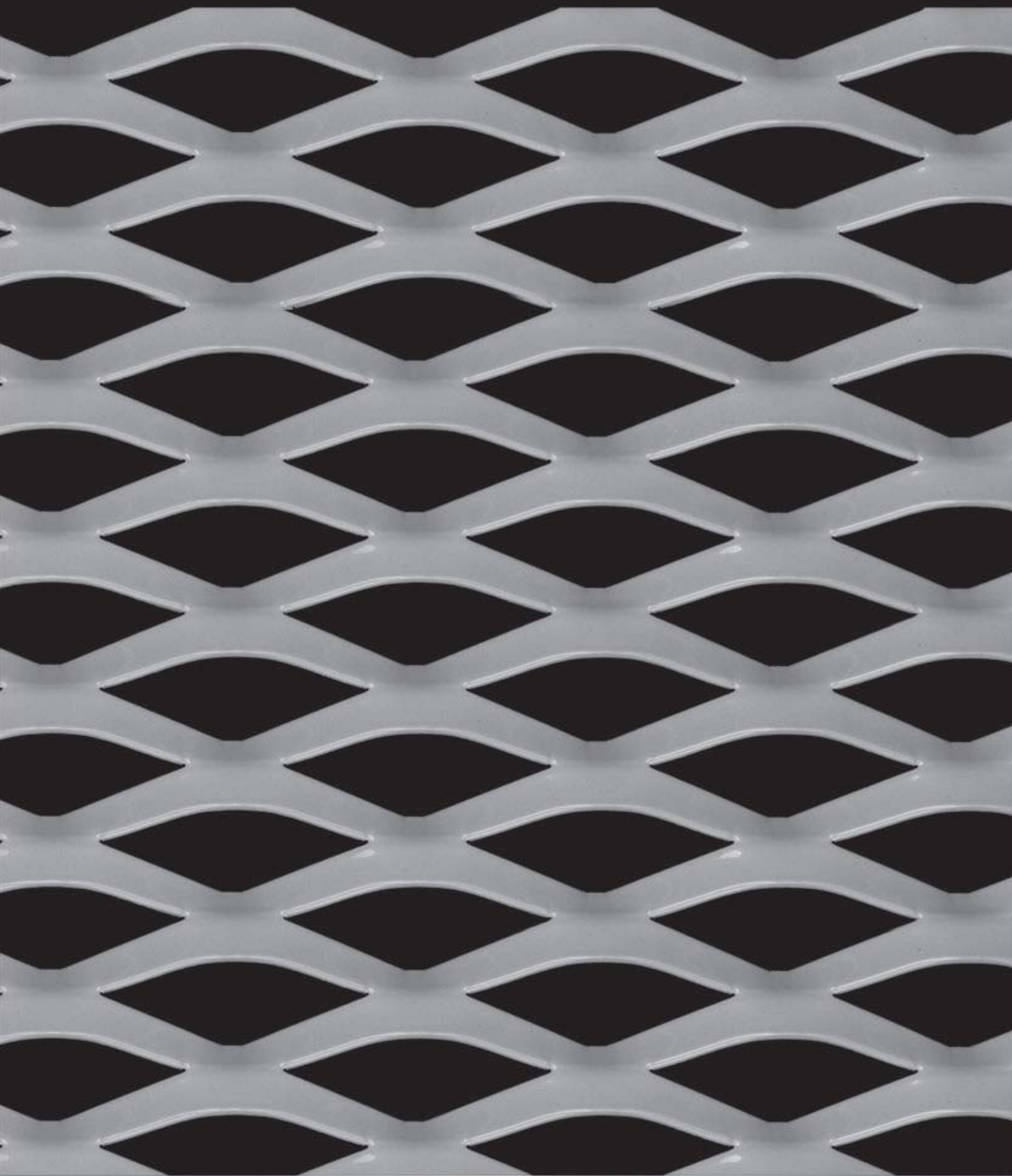


| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|-------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 76 x 24 x 11,0 x 1,5 mm | 11,0 kg/m ² | 3,9 kg/m ² | ca. 11mm | 9 % |
| 76 x 24 x 11,0 x 2,0 mm | 14,7 kg/m ² | 5,1 kg/m ² | | |
| 76 x 24 x 11,0 x 3,0 mm | 22,0 kg/m ² | 7,7 kg/m ² | | |



MODELL „HEIDELBERG“

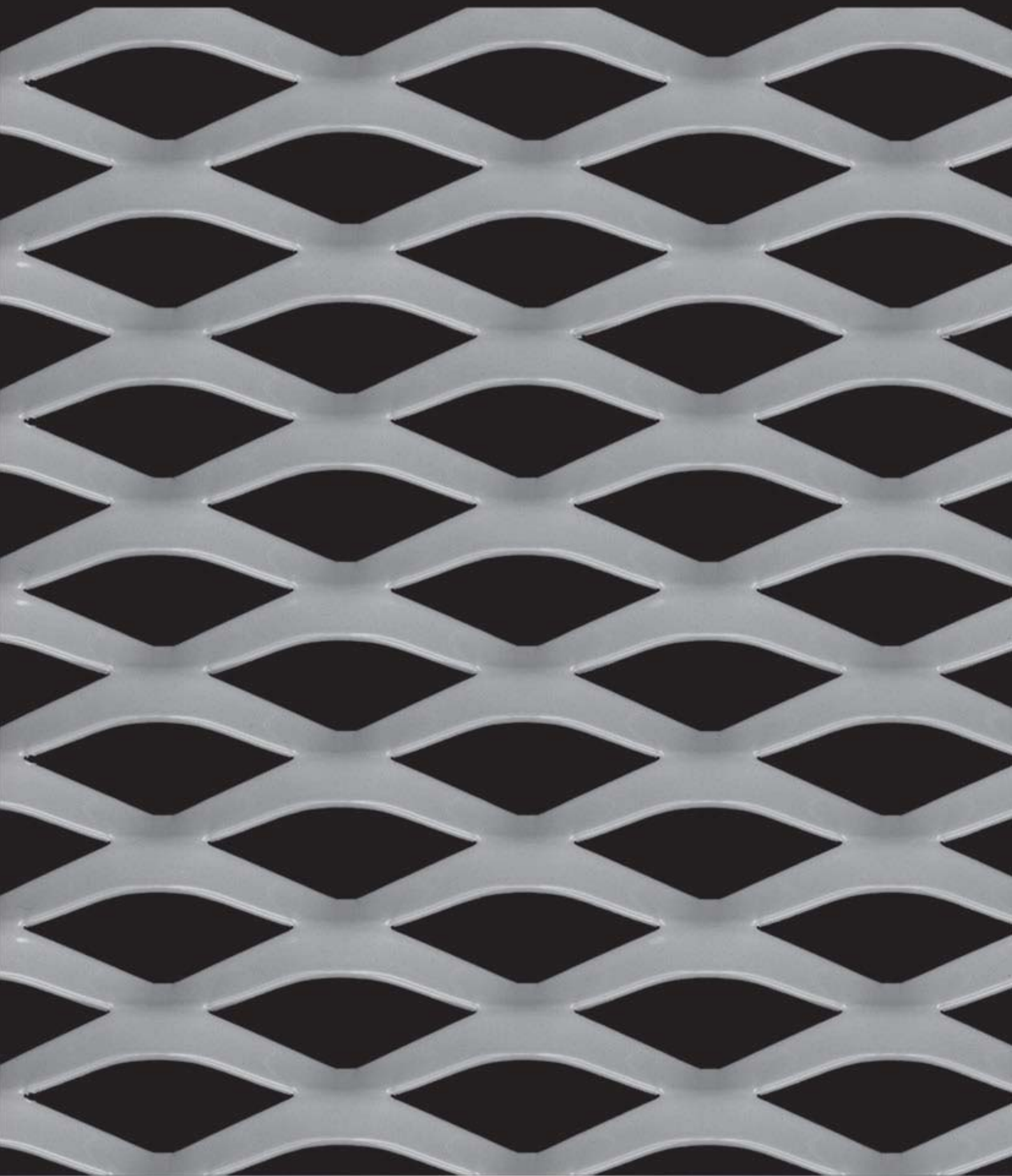


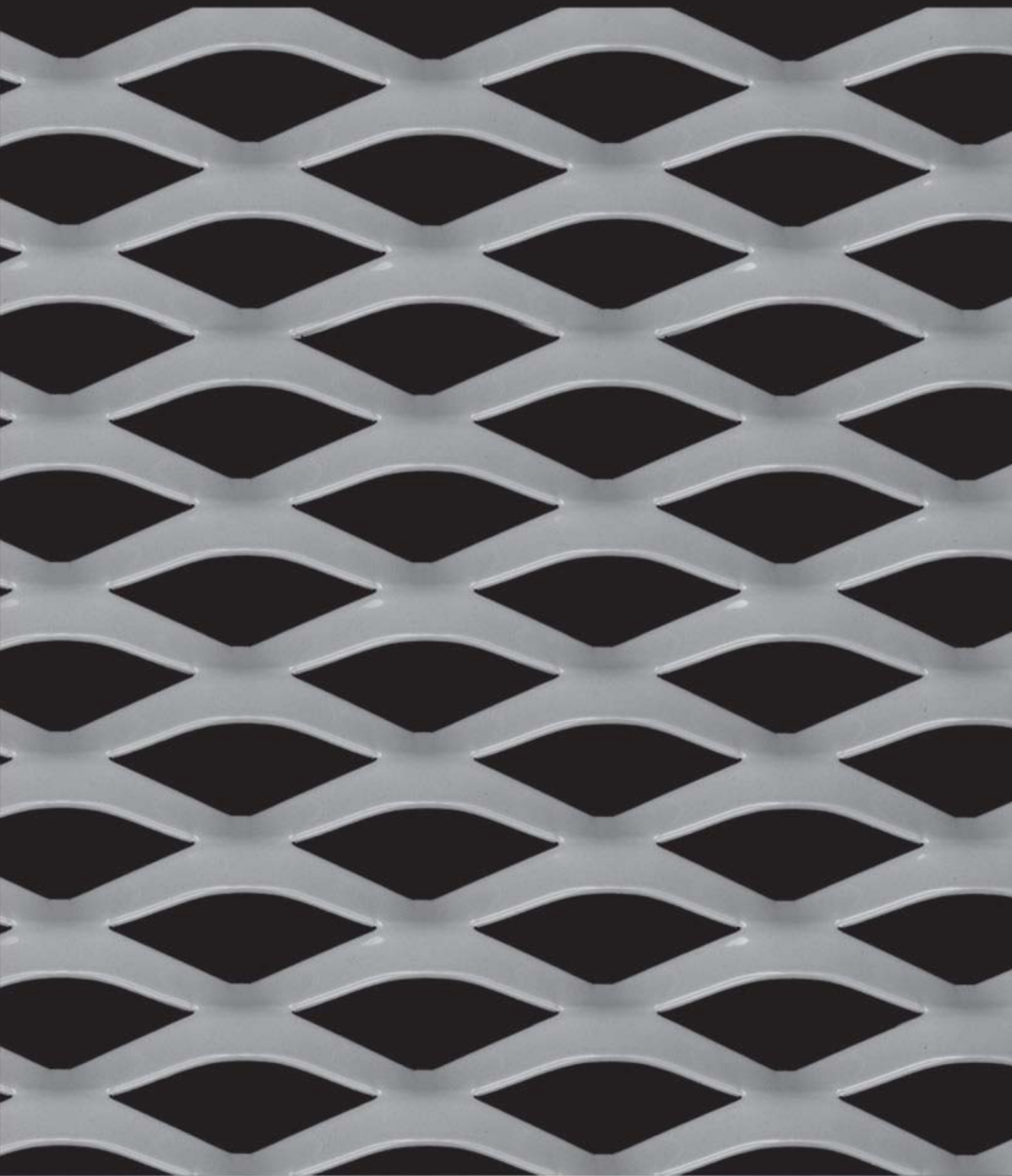


| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|-------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 76 x 31 x 11,0 x 1,5 mm | 8,5 kg/m ² | 3,0 kg/m ² | ca. 13 mm | 29 % |
| 76 x 31 x 11,0 x 2,0 mm | 11,4 kg/m ² | 4,0 kg/m ² | | |
| 76 x 31 x 11,0 x 3,0 mm | 17,0 kg/m ² | 6,0 kg/m ² | | |



MODELL „KOBLENZ“

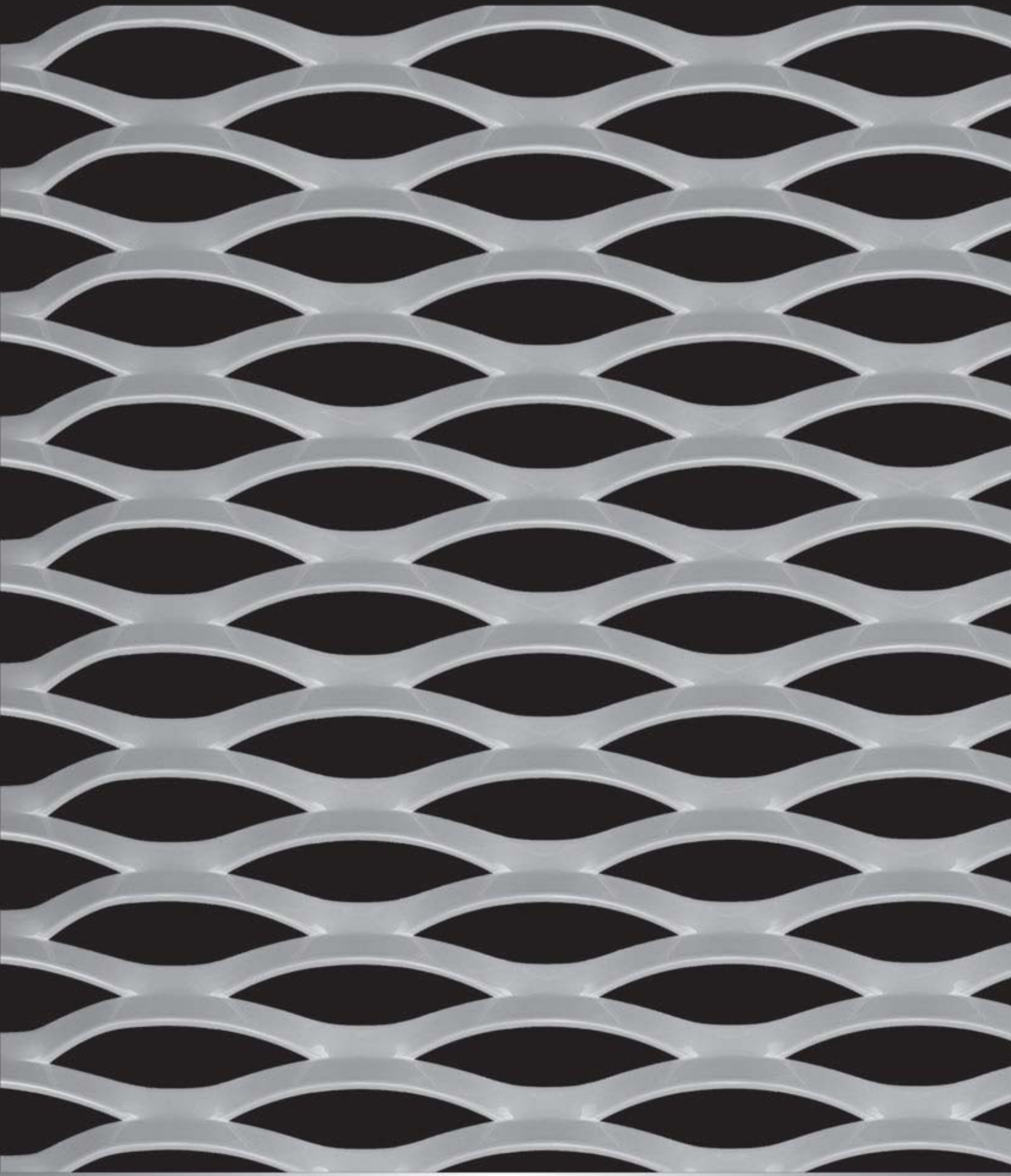


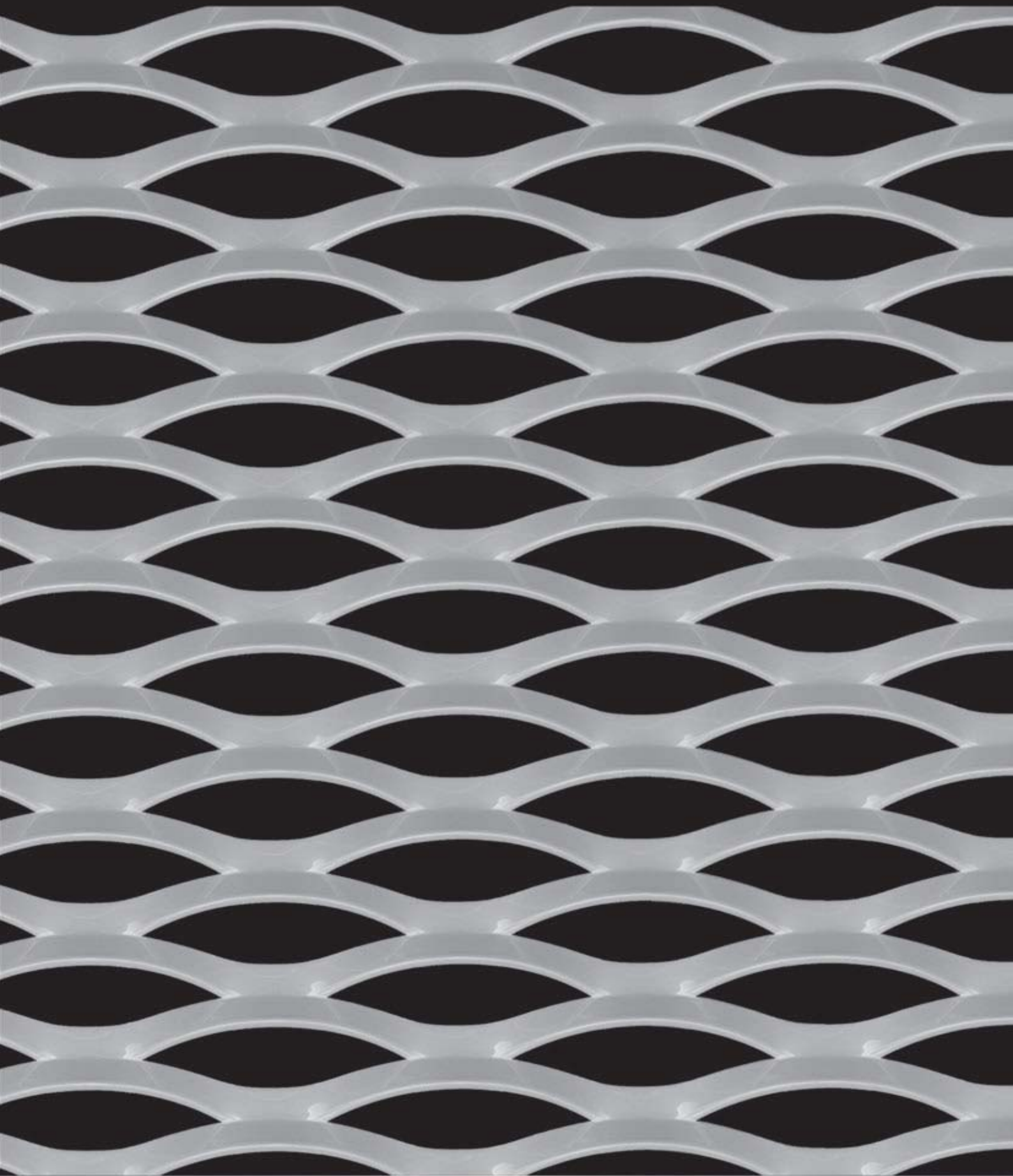


| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|-------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 76 x 35 x 11,0 x 1,5 mm | 7,6 kg/m ² | 2,6 kg/m ² | ca. 16 mm | 38 % |
| 76 x 35 x 11,0 x 2,0 mm | 10,1 kg/m ² | 3,5 kg/m ² | | |
| 76 x 35 x 11,0 x 3,0 mm | 15,1 kg/m ² | 5,3 kg/m ² | | |



MODELL „LÖRRACH“

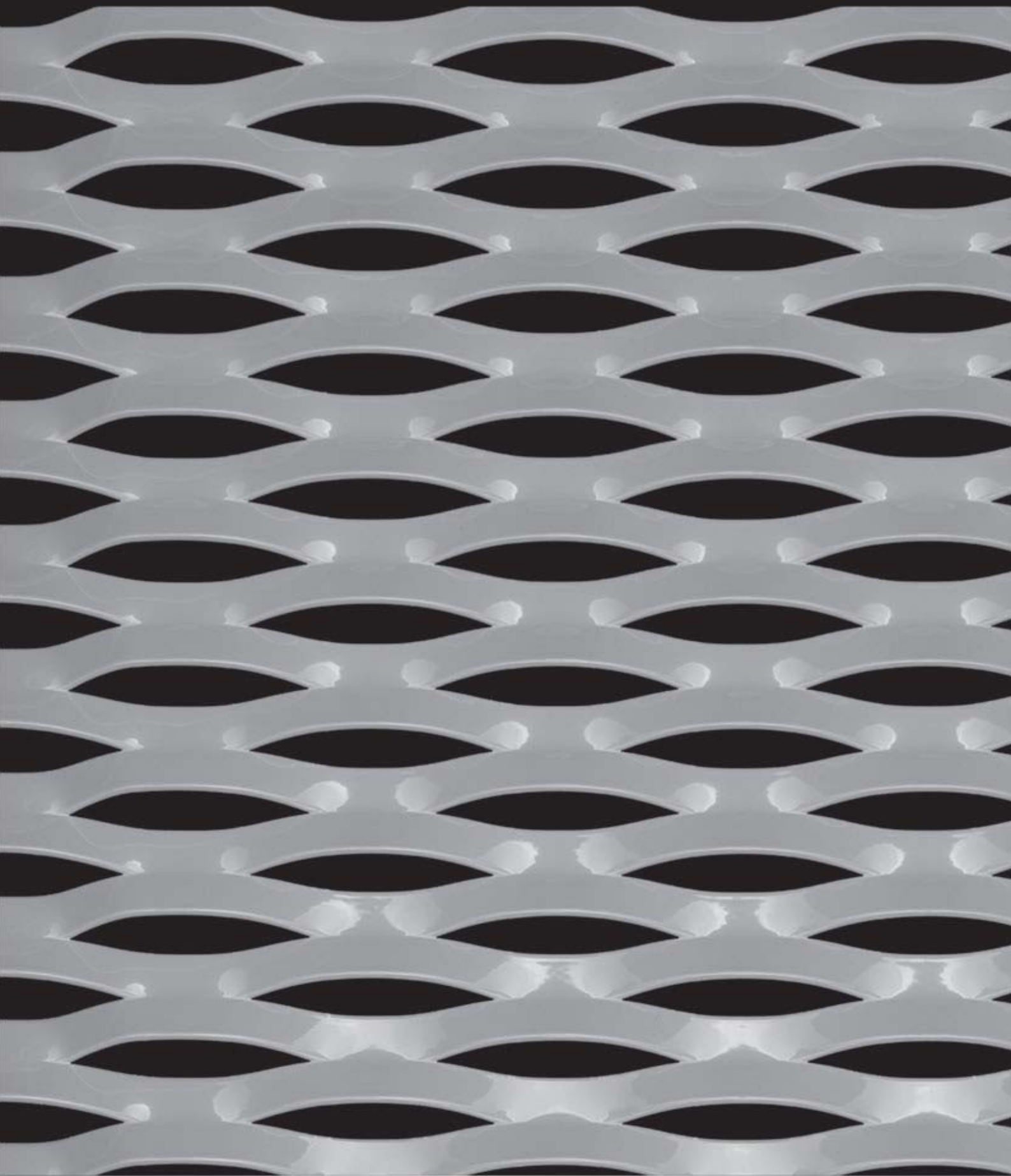


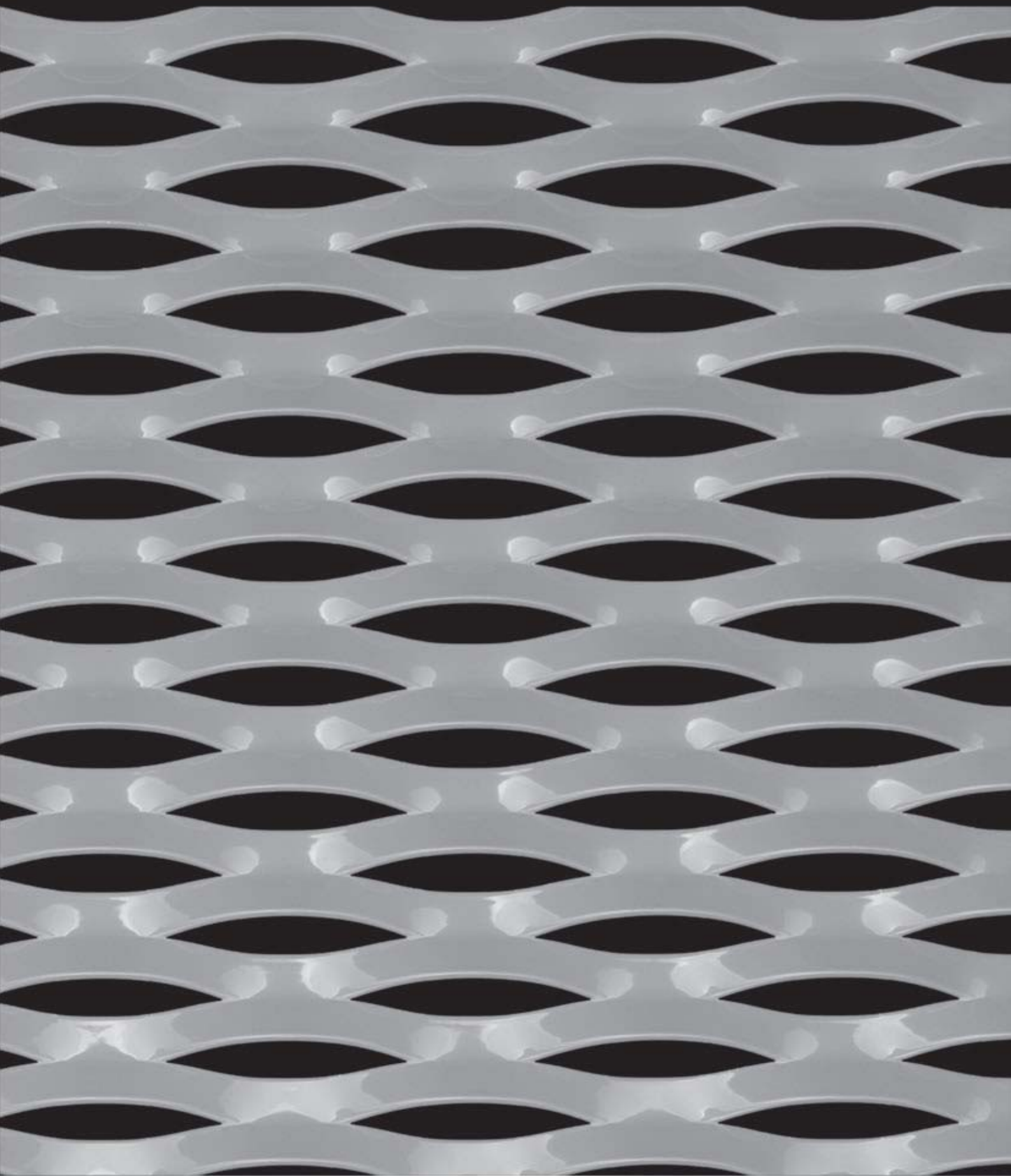


| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 77 x 26 x 8,0 x 1,5 mm | 7,5 kg/m ² | 2,6 kg/m ² | ca. 12 mm | 39 % |
| 77 x 26 x 8,0 x 2,0 mm | 9,9 kg/m ² | 3,5 kg/m ² | | |
| 77 x 26 x 8,0 x 3,0 mm | 14,8 kg/m ² | 5,2 kg/m ² | | |



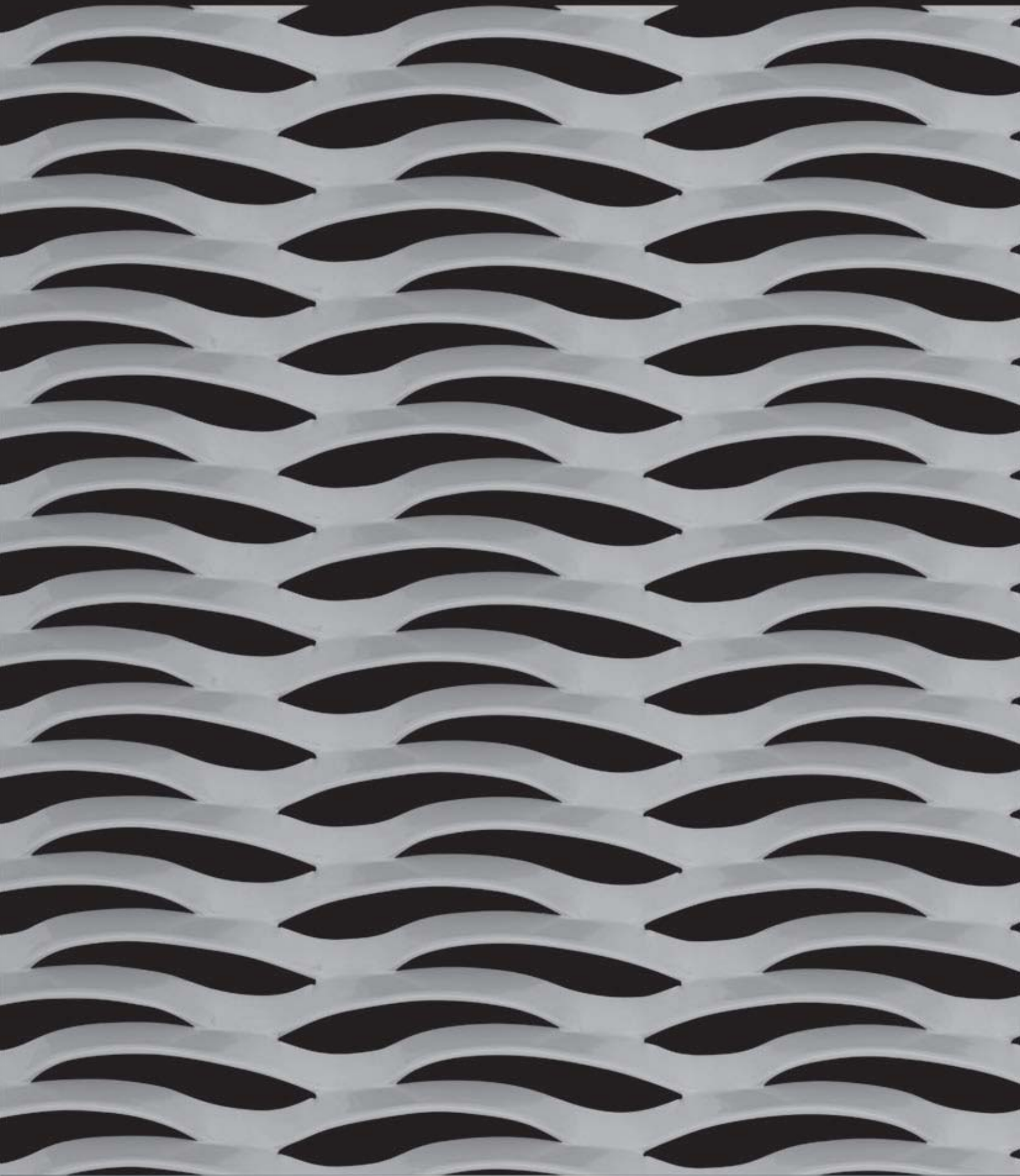
MODELL „LAHR“

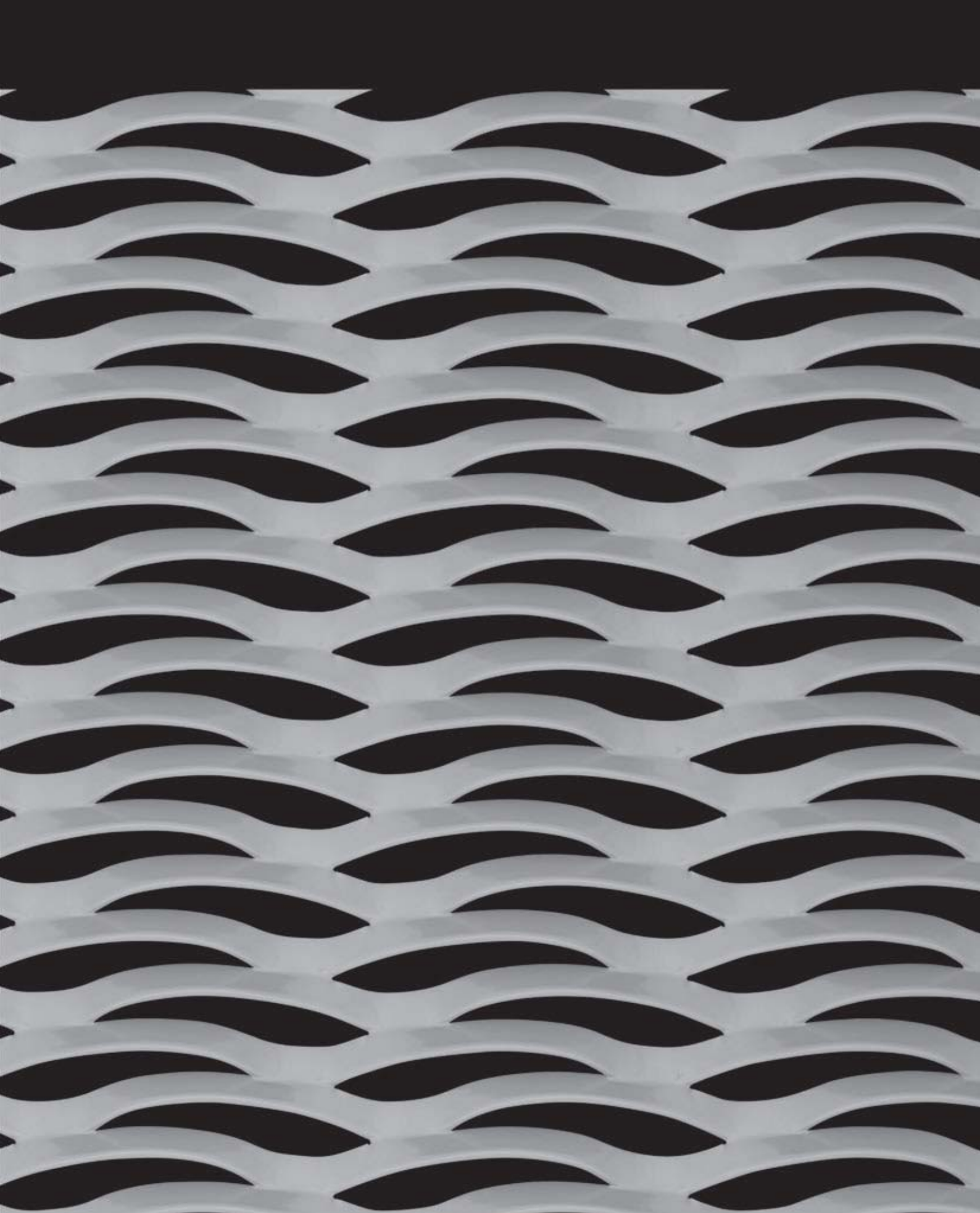




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|-------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 77 x 26 x 10,0 x 1,5 mm | 9,2 kg/m ² | 3,2 kg/m ² | ca. 12 mm | 24 % |
| 77 x 26 x 10,0 x 2,0 mm | 12,3 kg/m ² | 4,3 kg/m ² | | |
| 77 x 26 x 10,0 x 3,0 mm | 18,5 kg/m ² | 6,5 kg/m ² | | |

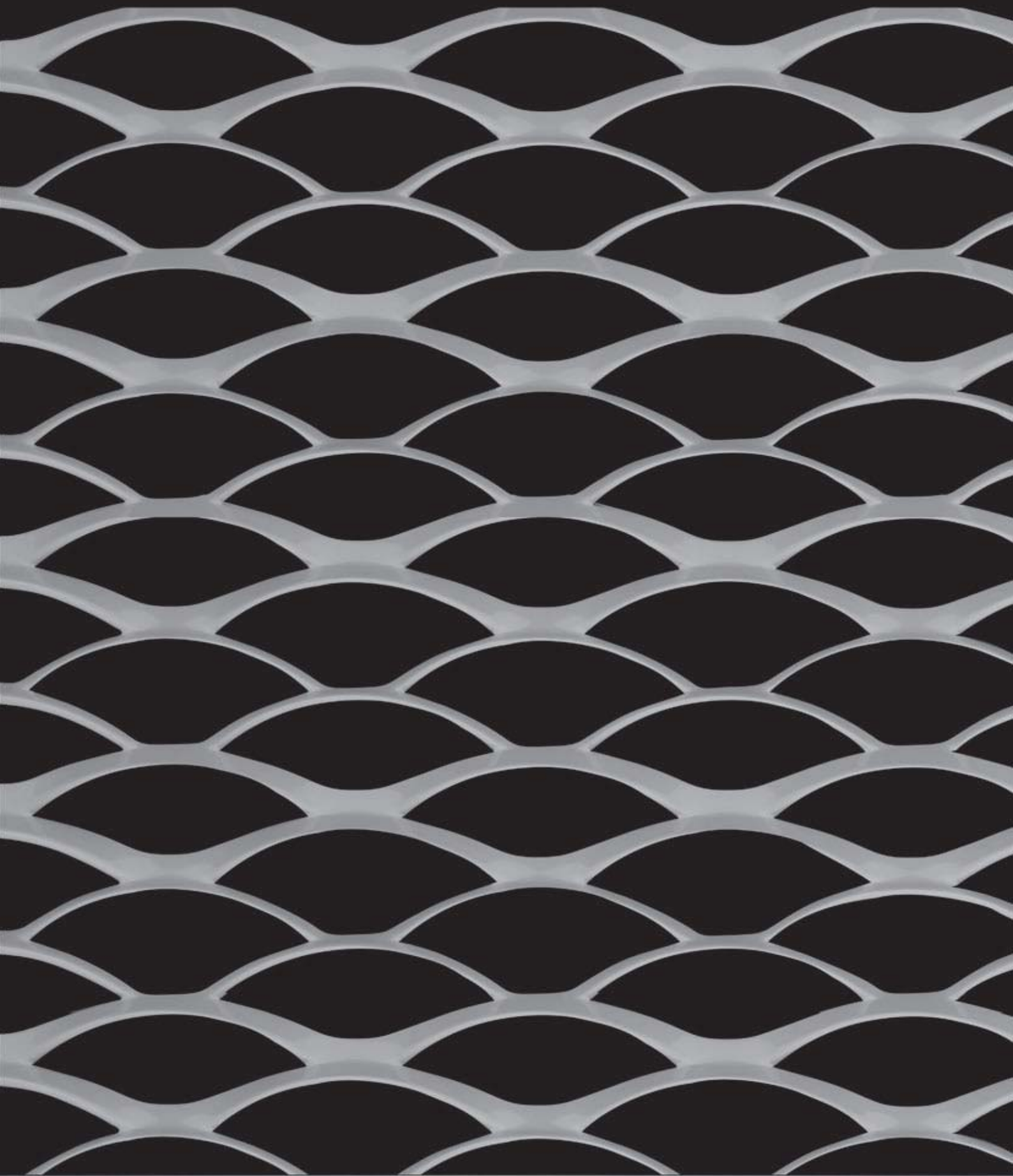


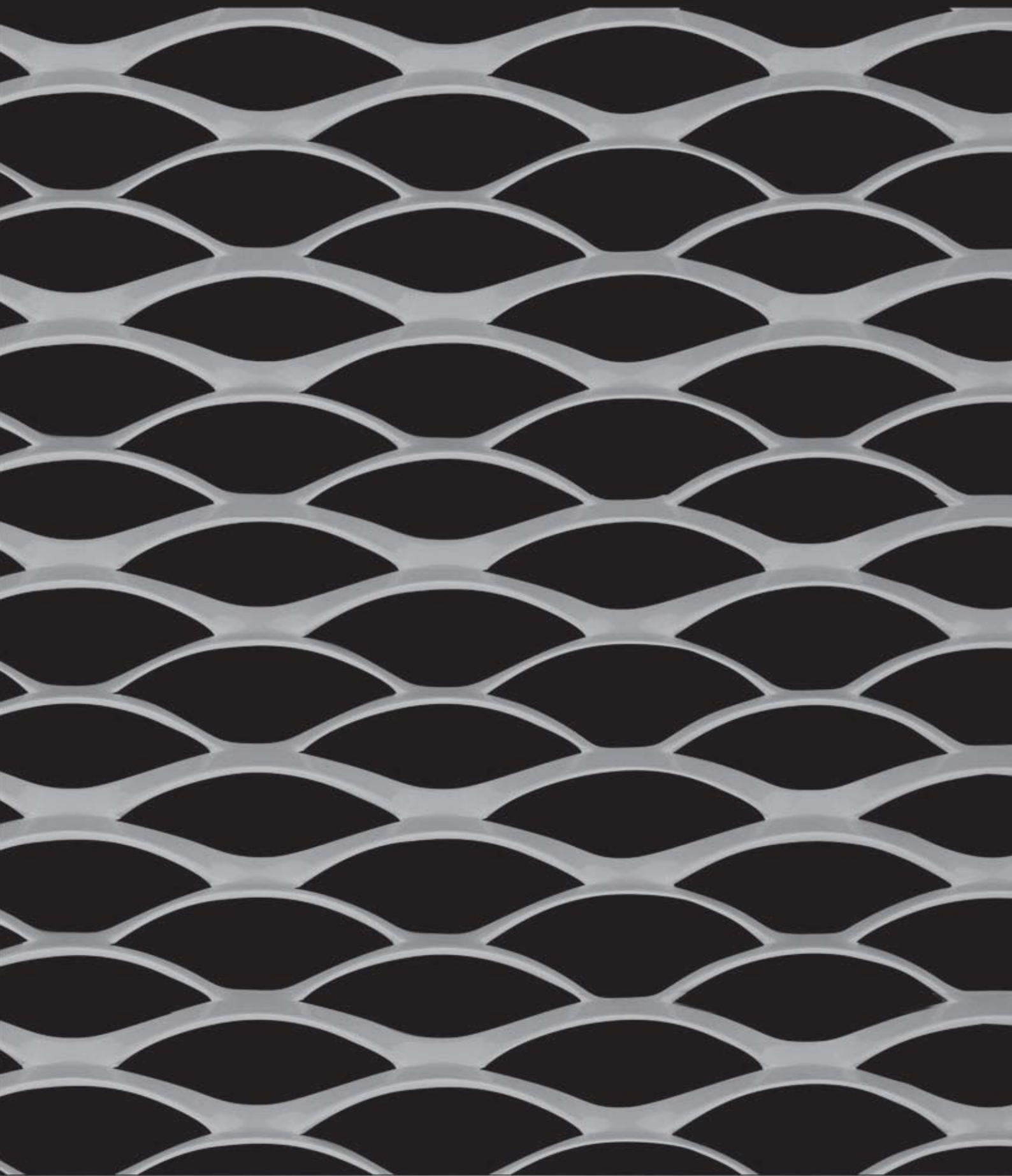




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|-----------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| RUND 77 offset 1,5 mm | 8,0 kg/m ² | 2,8 kg/m ² | ca. 13 mm | 34 % |
| RUND 77 offset 2,0 mm | 10,7 kg/m ² | 3,7 kg/m ² | | |
| RUND 77 offset 3,0 mm | 16,0 kg/m ² | 5,6 kg/m ² | | |

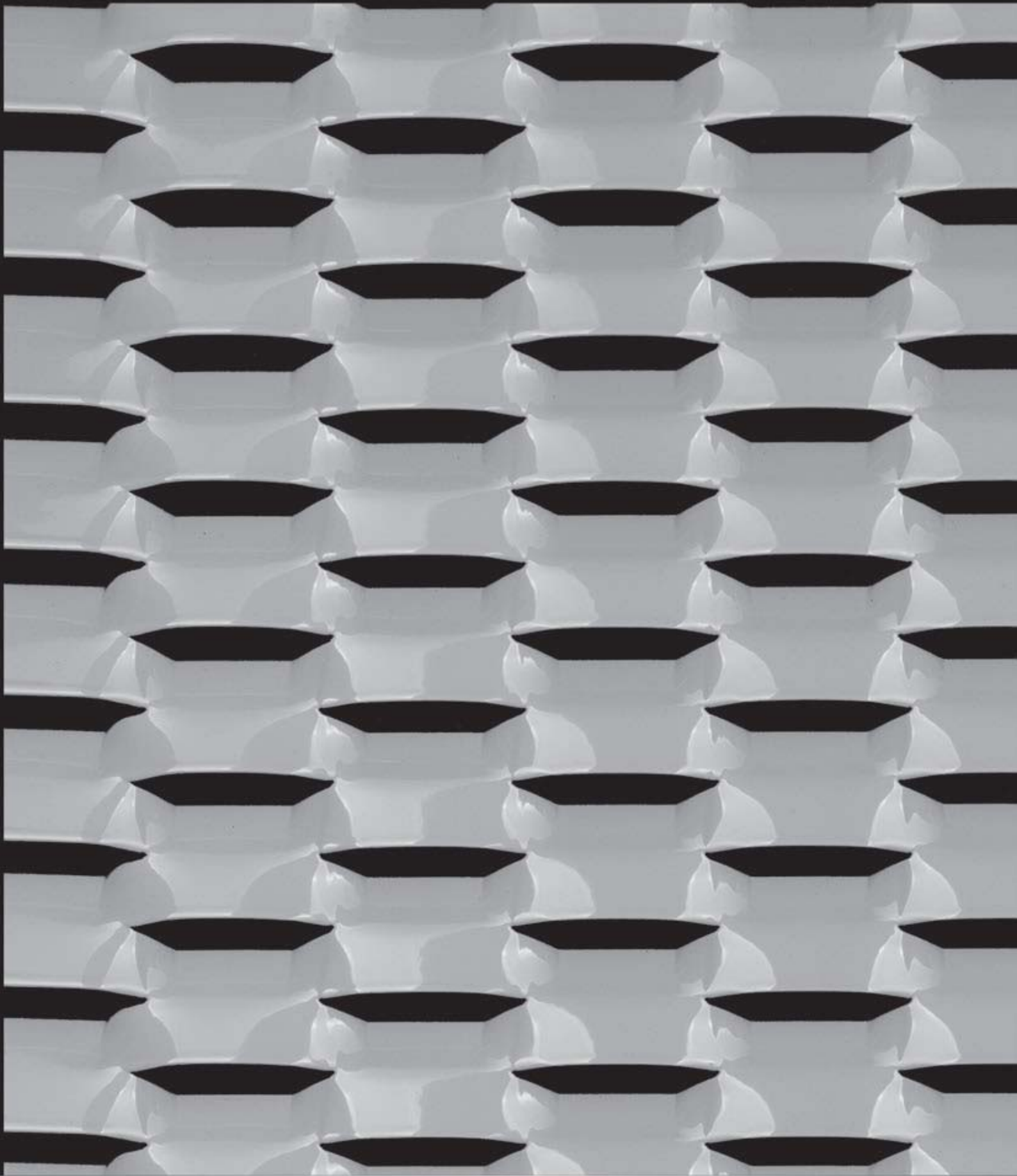


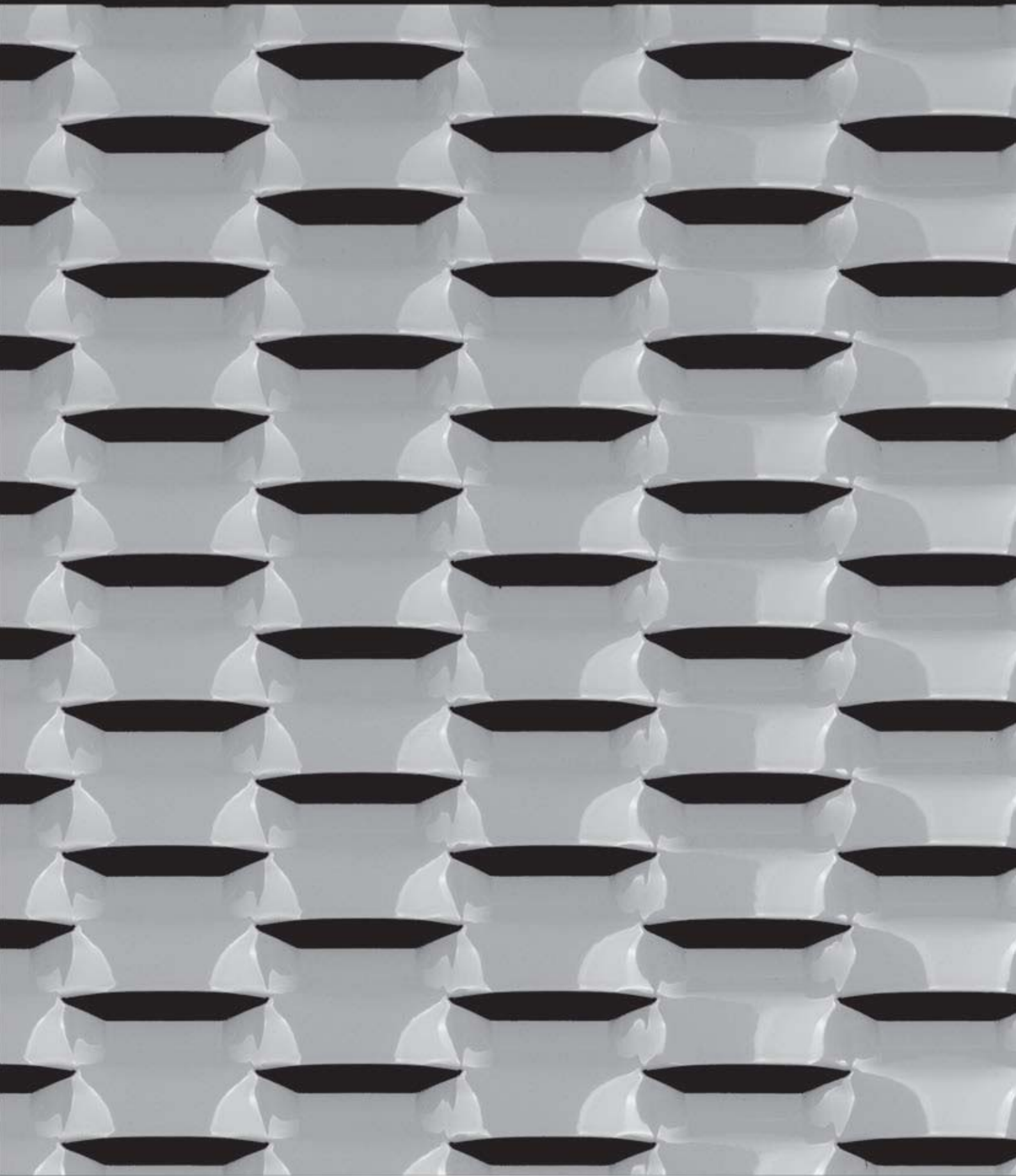




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|----------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| RUND 77 multi 1.5 mm | 5,5 kg/m ² | 1,9 kg/m ² | ca. 13 mm | 54 % |
| RUND 77 multi 2,0 mm | 7,4 kg/m ² | 2,6 kg/m ² | | |
| RUND 77 multi 3,0 mm | 11,1 kg/m ² | 3,9 kg/m ² | | |

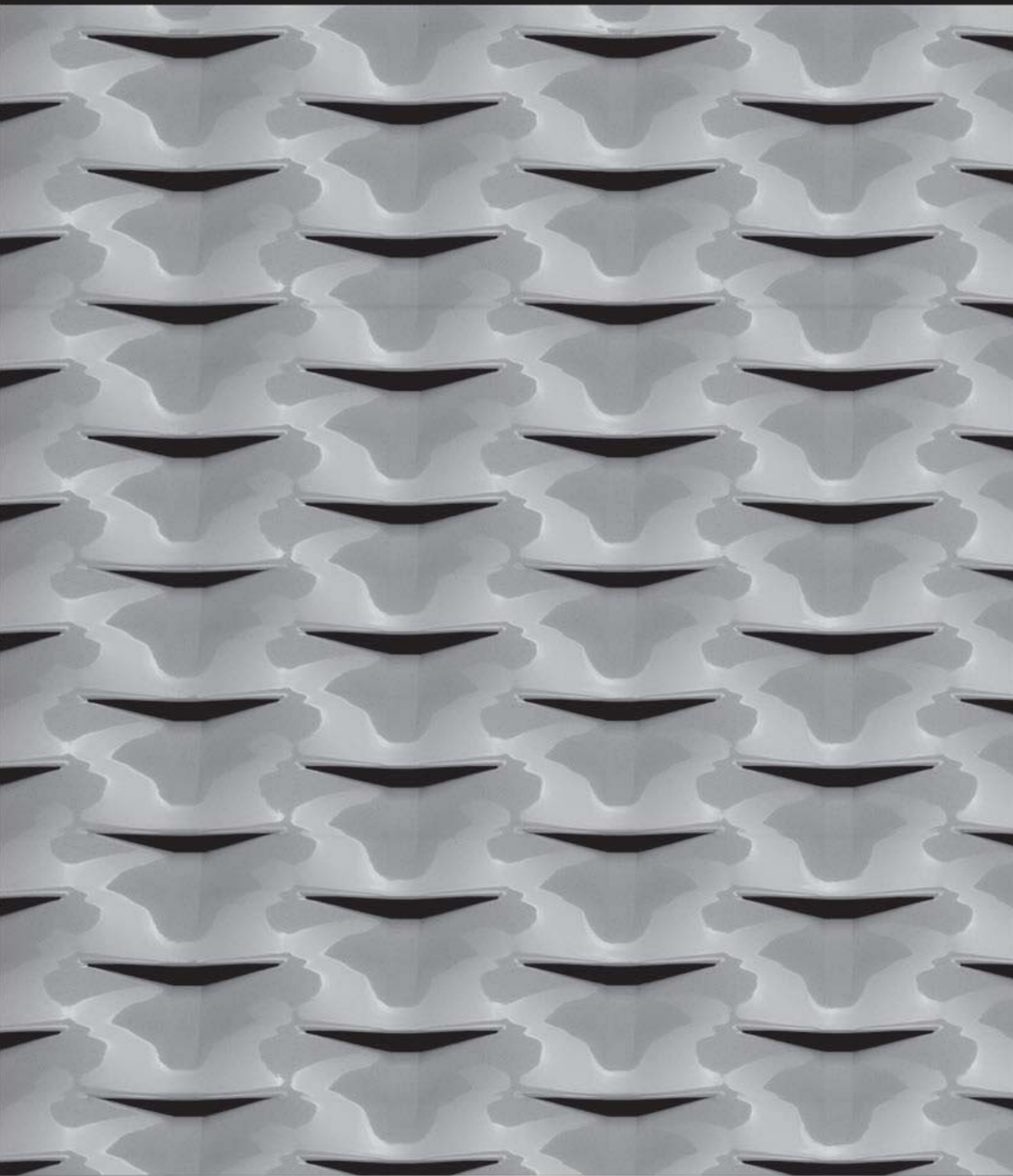


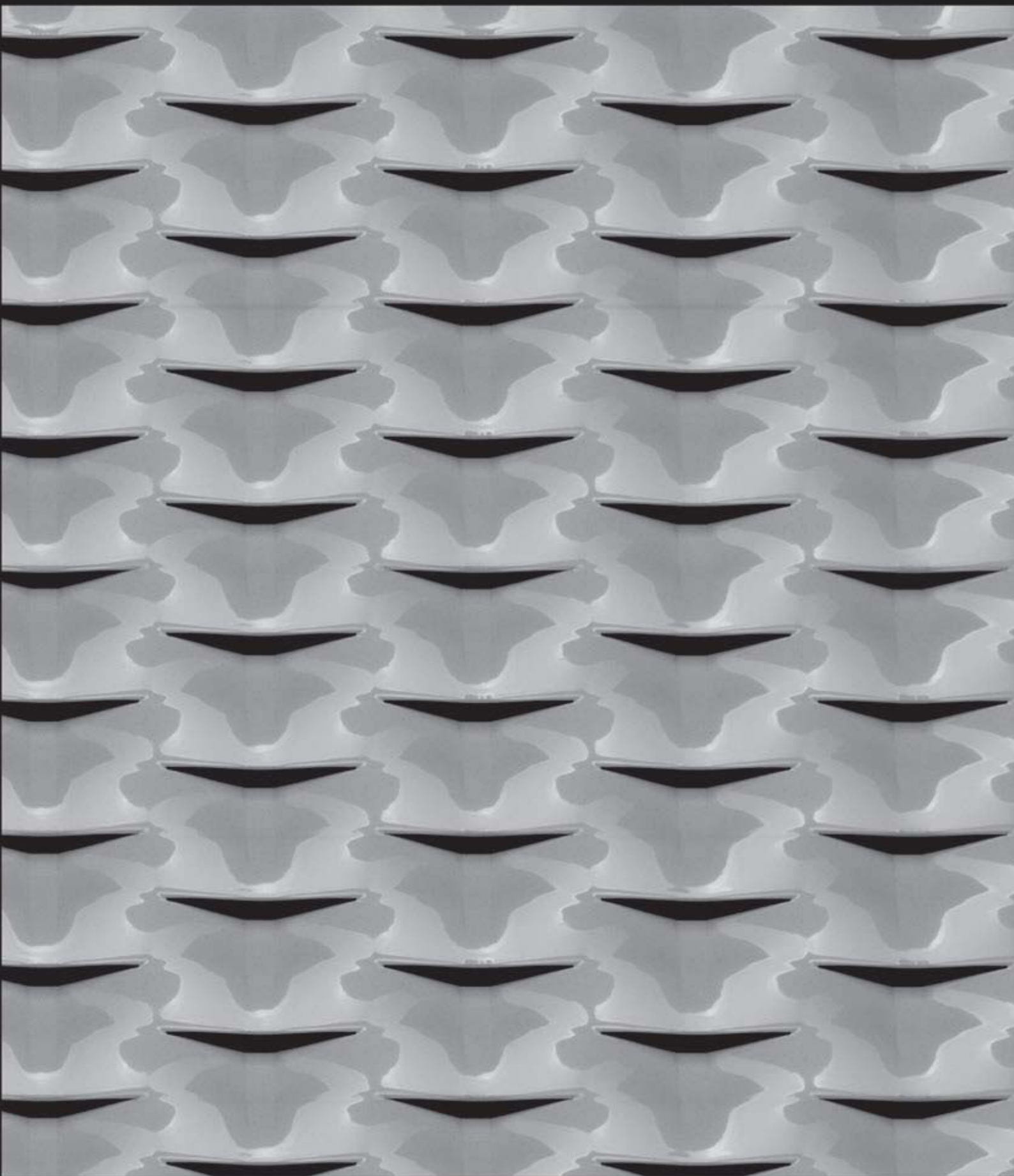




| MASCHEN MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|-------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 80 x 30 x 13,0 x 1,5 mm | 10,4 kg/m ² | 3,6 kg/m ² | ca. 12 mm | 14 % |
| 80 x 30 x 13,0 x 2,0 mm | 13,9 kg/m ² | 4,9 kg/m ² | | |
| 80 x 30 x 13,0 x 3,0 mm | 20,8 kg/m ² | 7,3 kg/m ² | | |

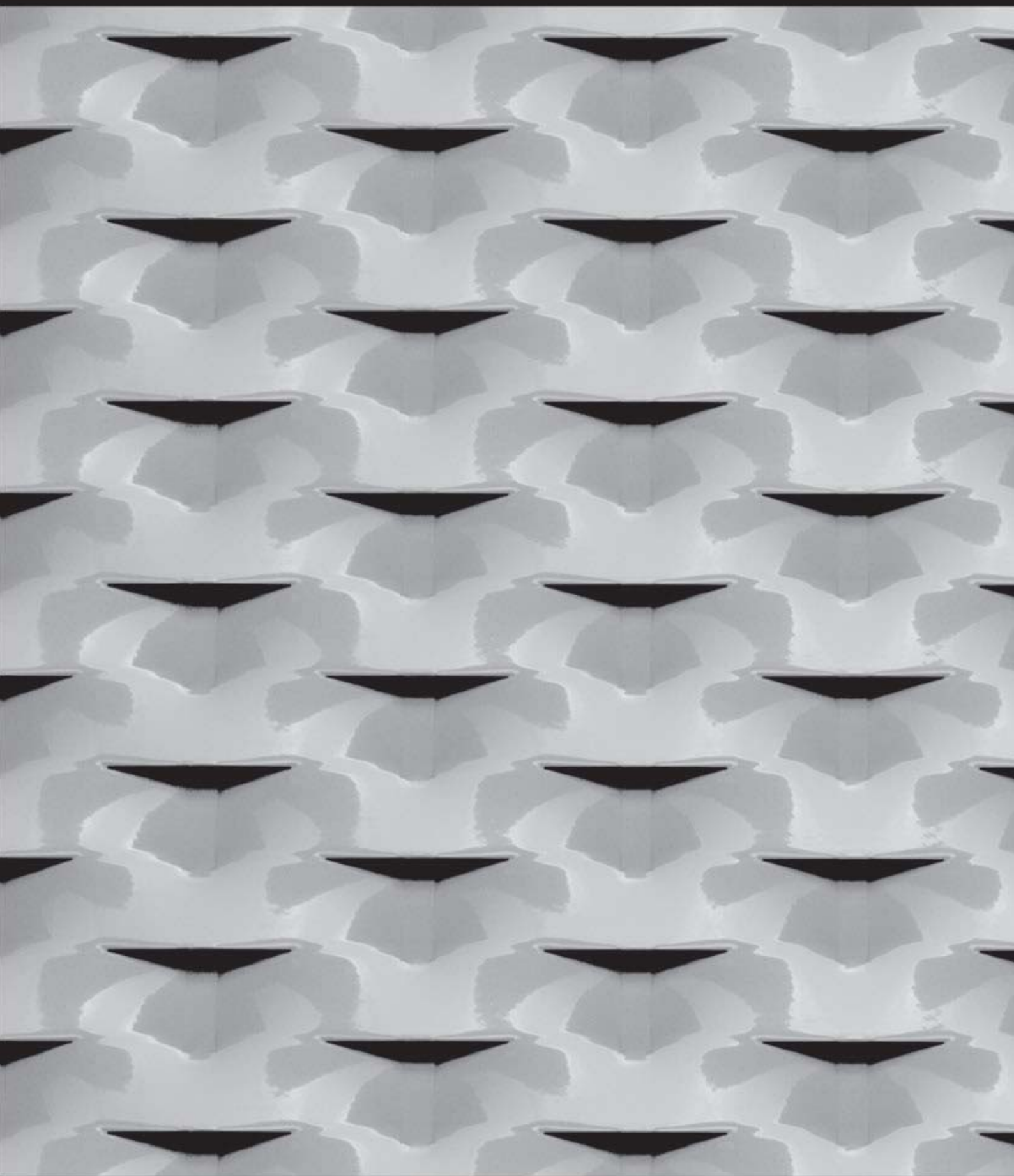


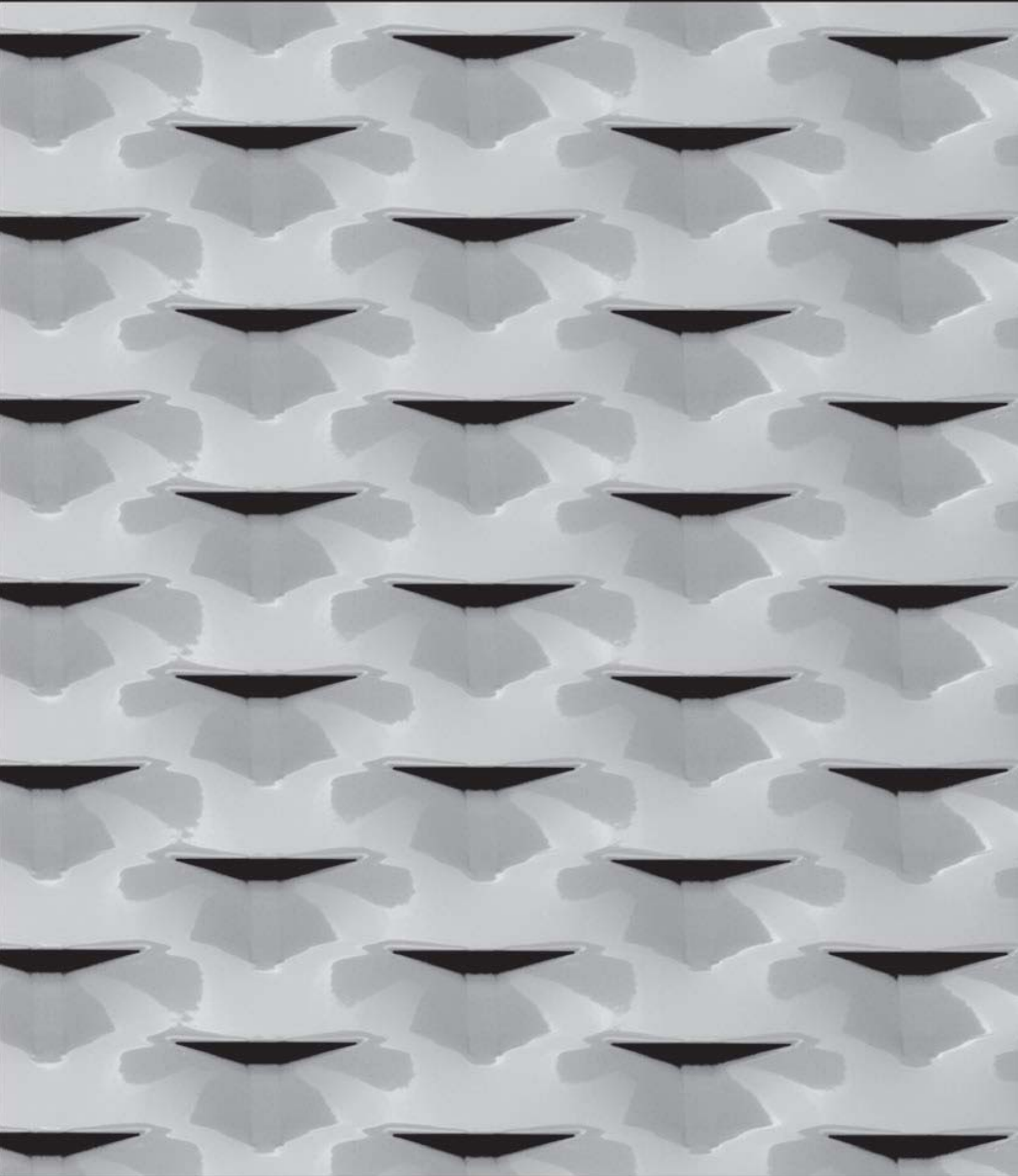




| MASCHEN MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|-------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 90 x 28 x 13,0 x 1,5 mm | 11,2 kg/m ² | 3,9 kg/m ² | ca. 12 mm | 8 % |
| 90 x 28 x 13,0 x 2,0 mm | 14,9 kg/m ² | 5,2 kg/m ² | | |
| 90 x 28 x 13,0 x 3,0 mm | 22,3 kg/m ² | 7,8 kg/m ² | | |



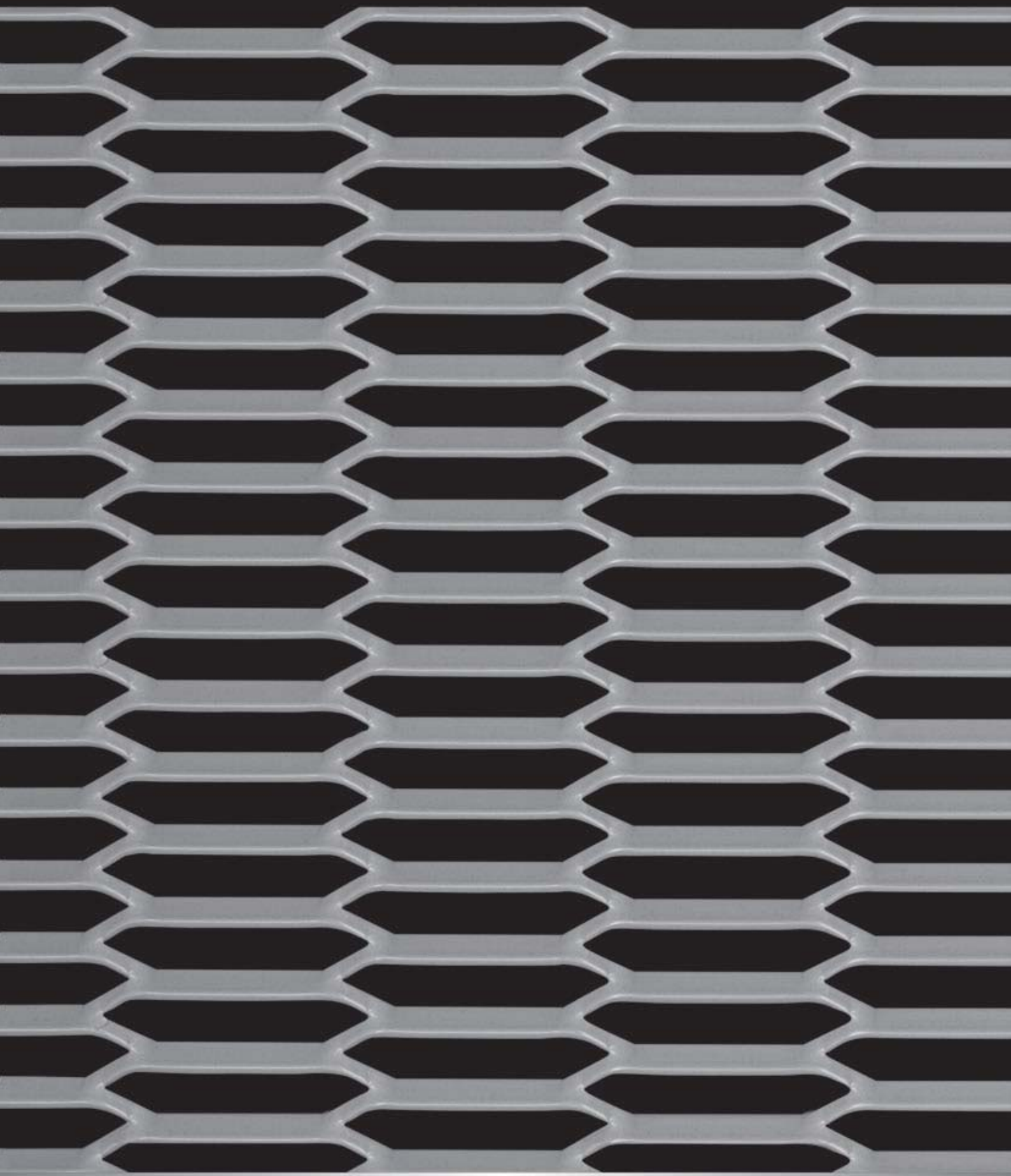


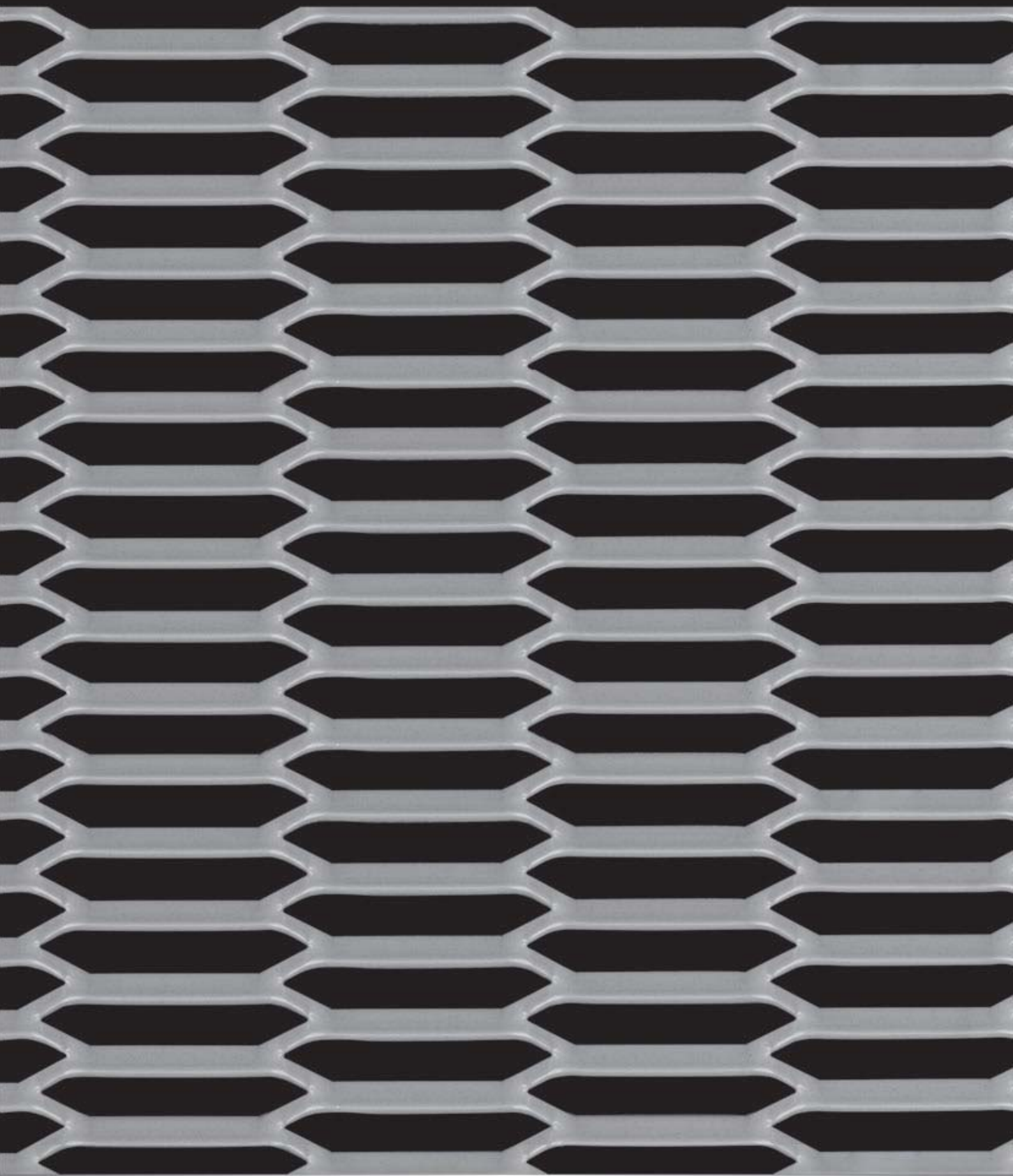


| MASCHEN MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|-------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 90 x 38 x 18,0 x 1,5 mm | 11,4 kg/m ² | 4,0 kg/m ² | ca. 12 mm | 6 % |
| 90 x 38 x 18,0 x 2,0 mm | 15,2 kg/m ² | 5,3 kg/m ² | | |
| 90 x 38 x 18,0 x 3,0 mm | 22,7 kg/m ² | 8,0 kg/m ² | | |



MODELL „HANNOVER“

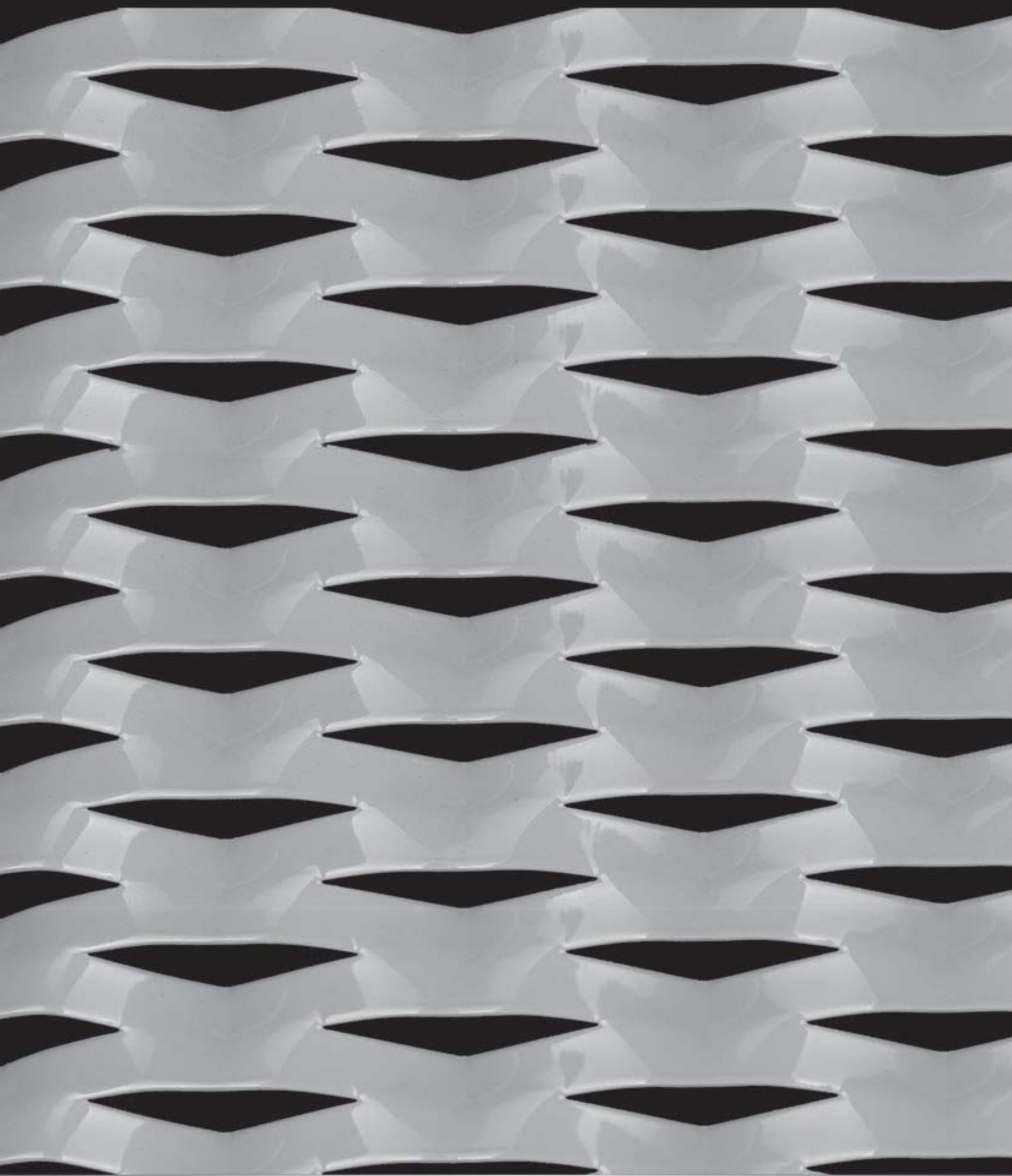


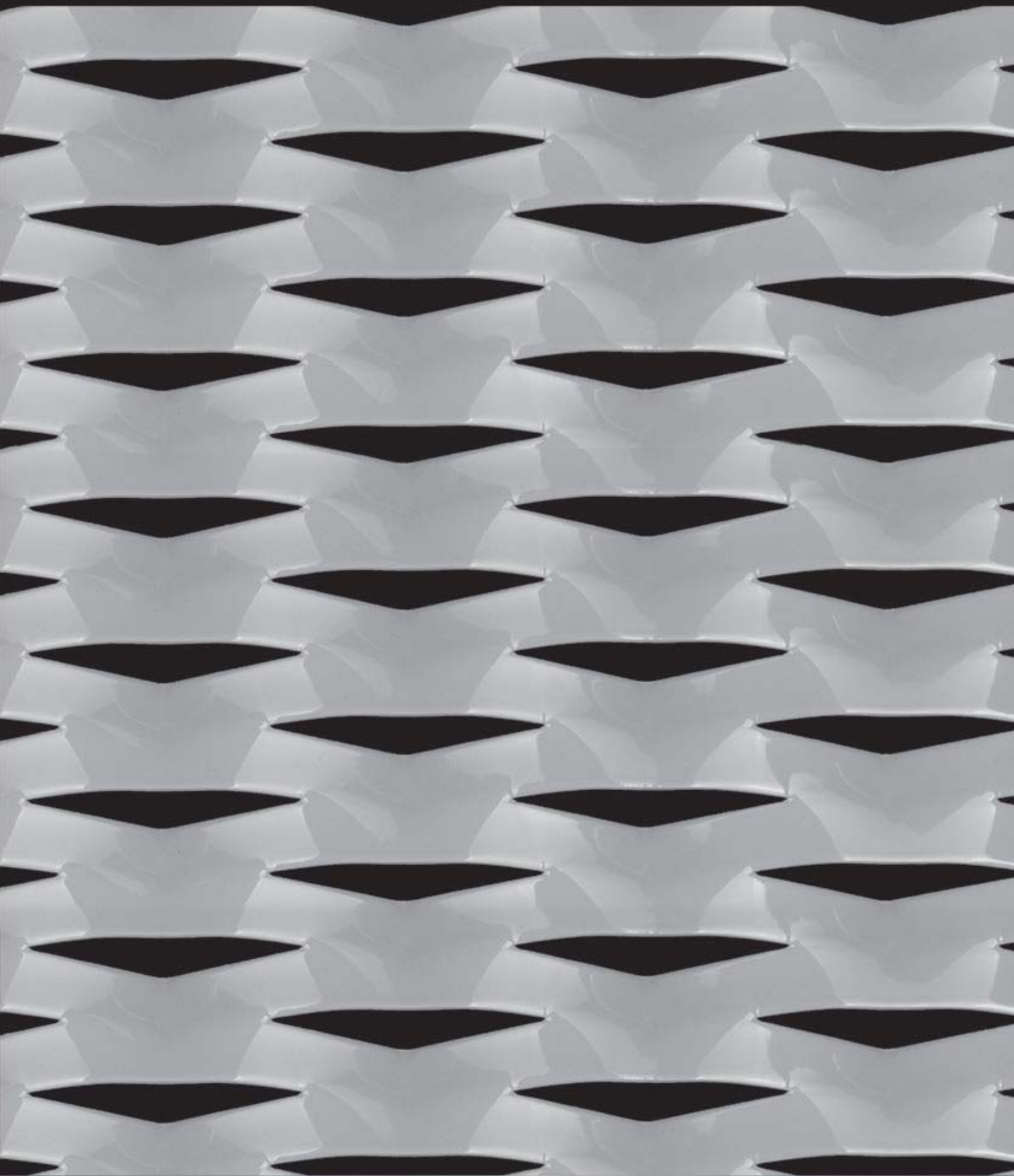


| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|-------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 100 x 14 x 4,0 x 1,5 mm | 6,9 kg/m ² | 2,4 kg/m ² | ca. 8 mm | 43 % |
| 100 x 14 x 4,0 x 2,0 mm | 9,2 kg/m ² | 3,2 kg/m ² | | |
| 100 x 14 x 4,0 x 3,0 mm | 13,7 kg/m ² | 4,8 kg/m ² | | |



MODELL „KONSTANZ“



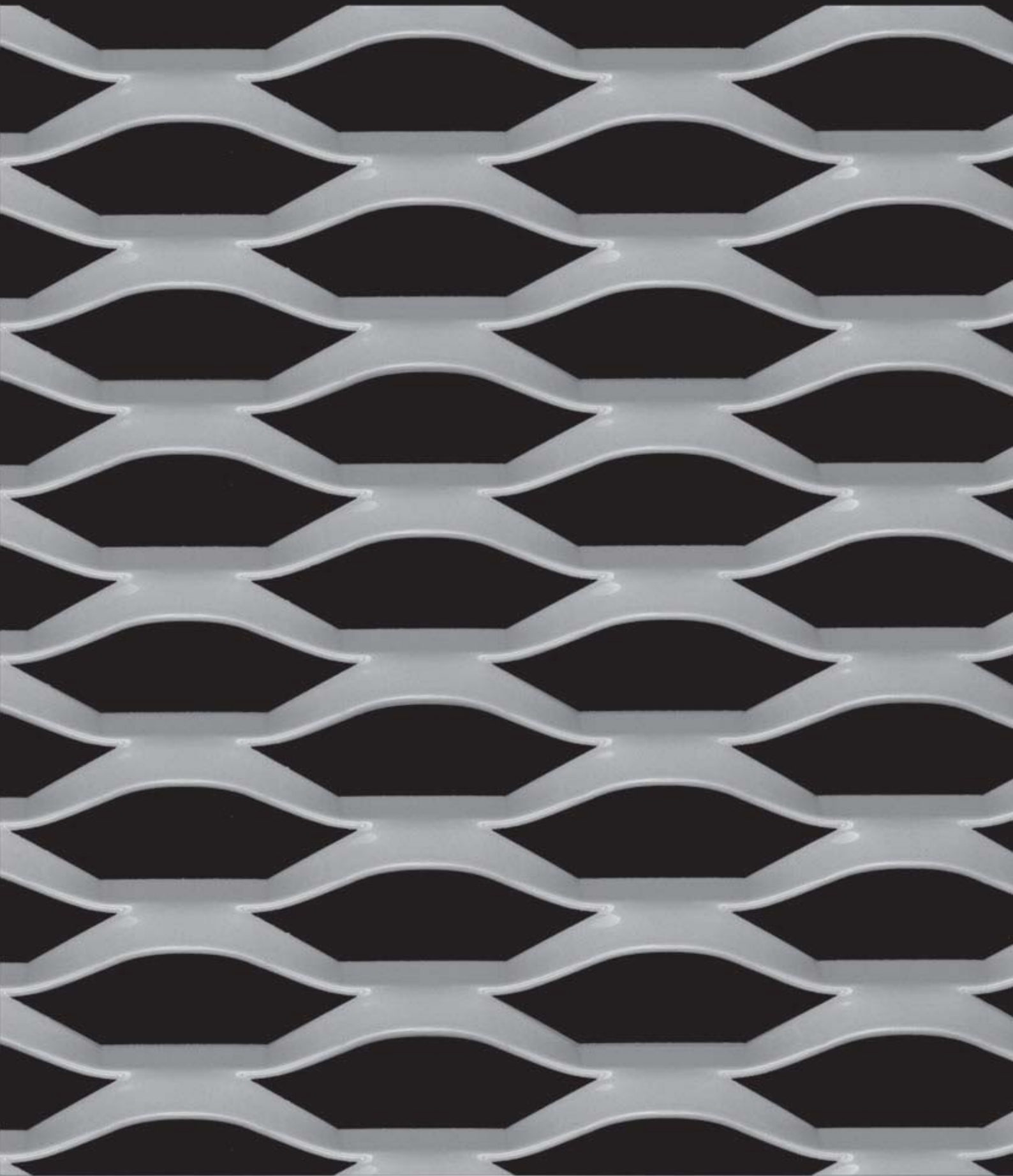


| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 100 x 30 x 13,0 x 1,5 mm | 10,4kg/m ² | 3,6 kg/m ² | ca. 15 mm | 14 % |
| 100 x 30 x 13,0 x 2,0 mm | 13,9kg/m ² | 4,9 kg/m ² | | |
| 100 x 30 x 13,0 x 3,0 mm | 20,8kg/m ² | 7,3 kg/m ² | | |



MODELL „FRANKFURT“

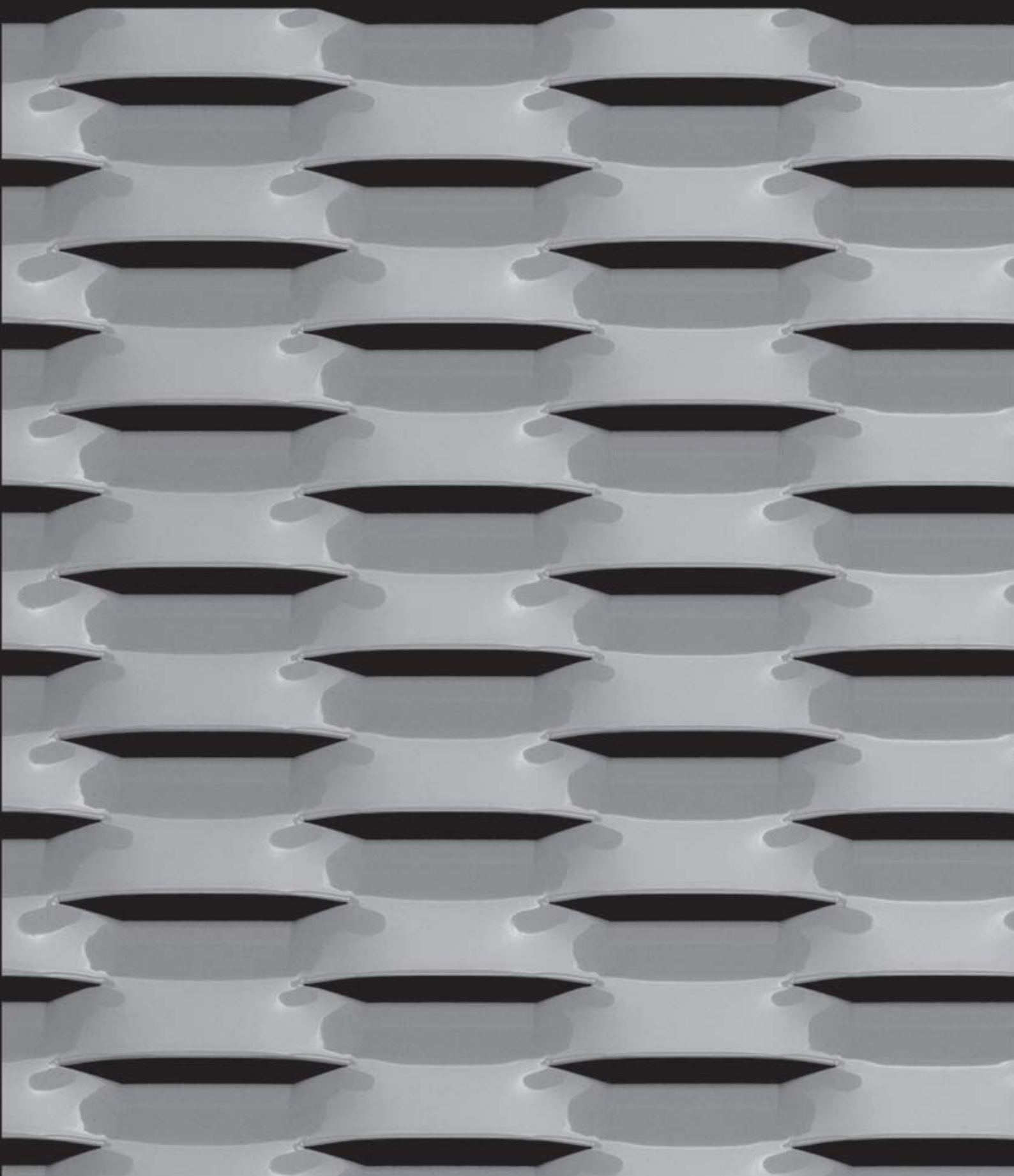


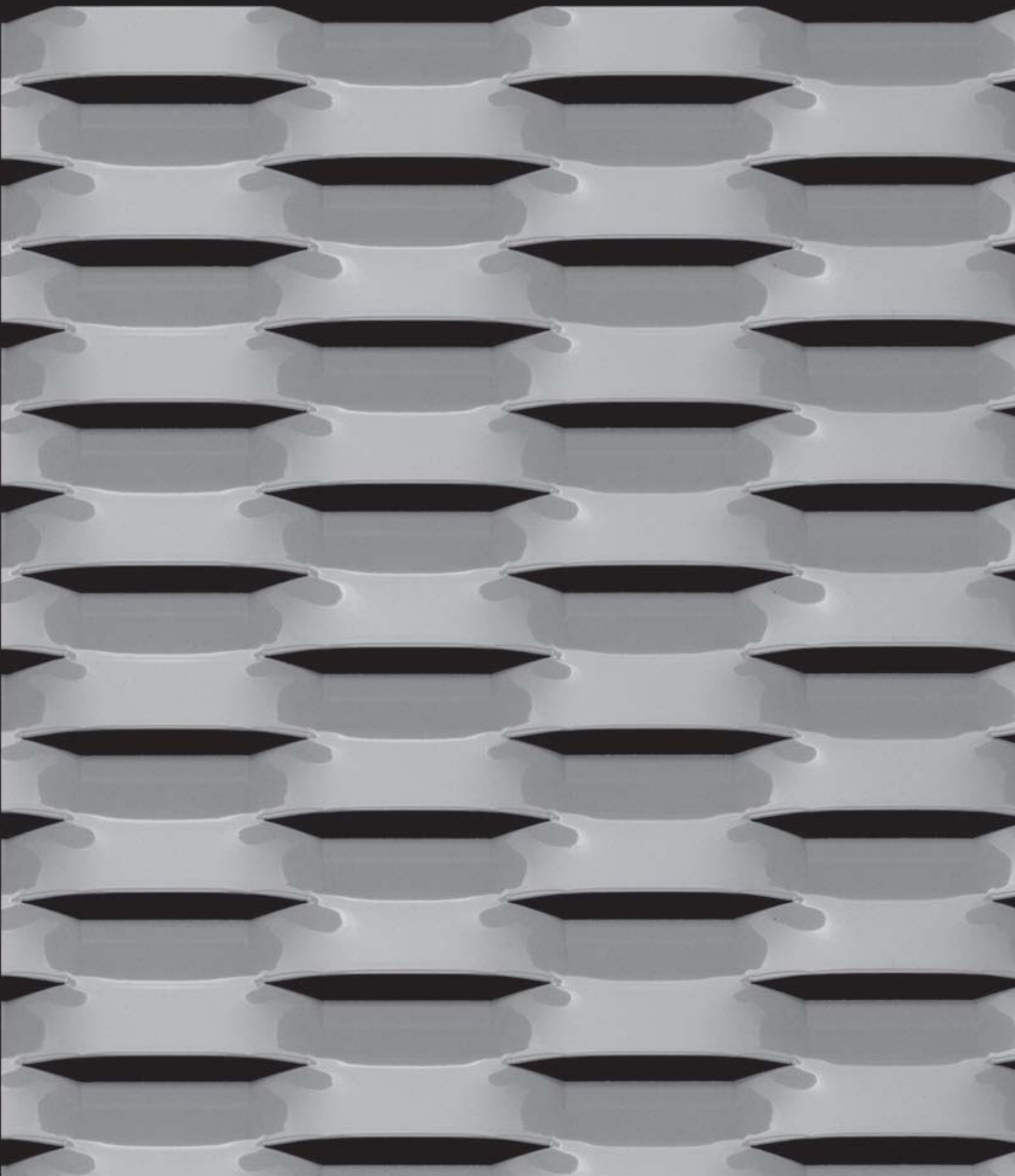


| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 100 x 34 x 10,0 x 1,5 mm | 7,1 kg/m ² | 2,5 kg/m ² | ca. 14 mm | 42 % |
| 100 x 34 x 10,0 x 2,0 mm | 9,4 kg/m ² | 3,3 kg/m ² | | |
| 100 x 34 x 10,0 x 3,0 mm | 14,1 kg/m ² | 5,0 kg/m ² | | |



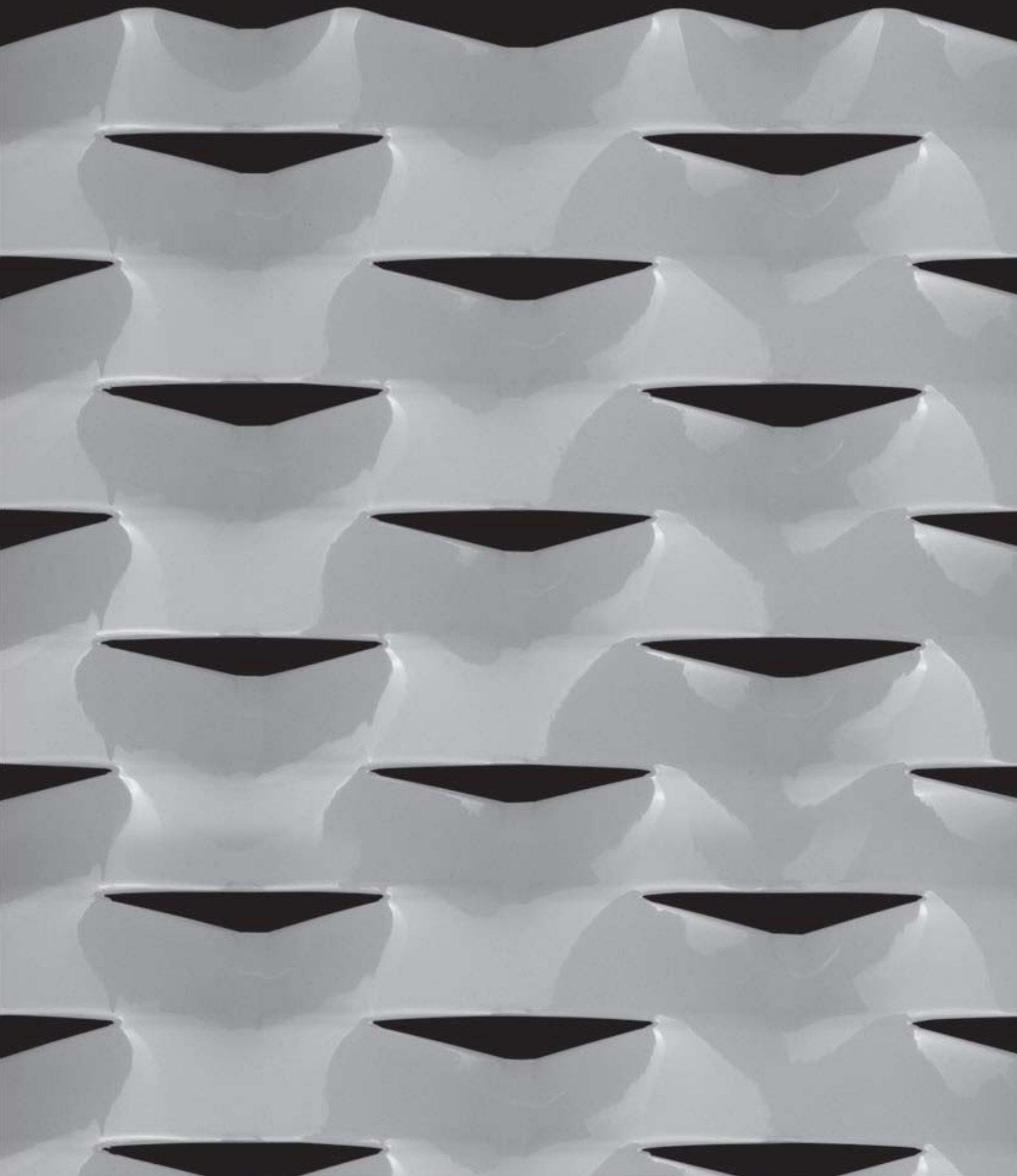
MODELL „WIESBADEN“

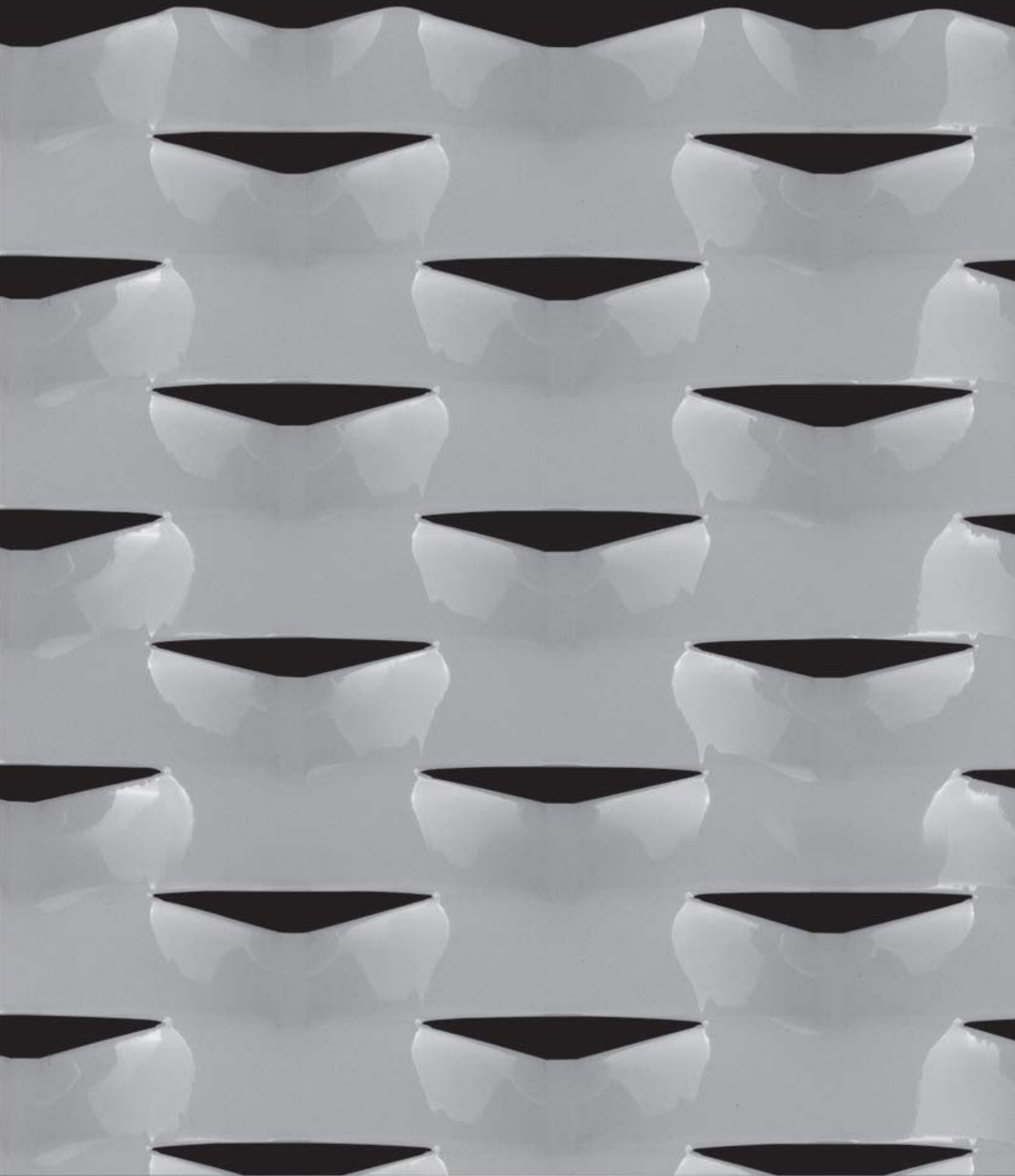




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 100 x 34 x 15,0 x 1,5 mm | 10,6 kg/m ² | 3,7 kg/m ² | ca. 12 mm | 12 % |
| 100 x 34 x 15,0 x 2,0 mm | 14,1 kg/m ² | 5,0 kg/m ² | | |
| 100 x 34 x 15,0 x 3,0 mm | 21,2 kg/m ² | 7,4 kg/m ² | | |







MASCHE
MESH

GEWICHT STAHL
WEIGHT STEEL

GEWICHT ALU
WEIGHT ALU

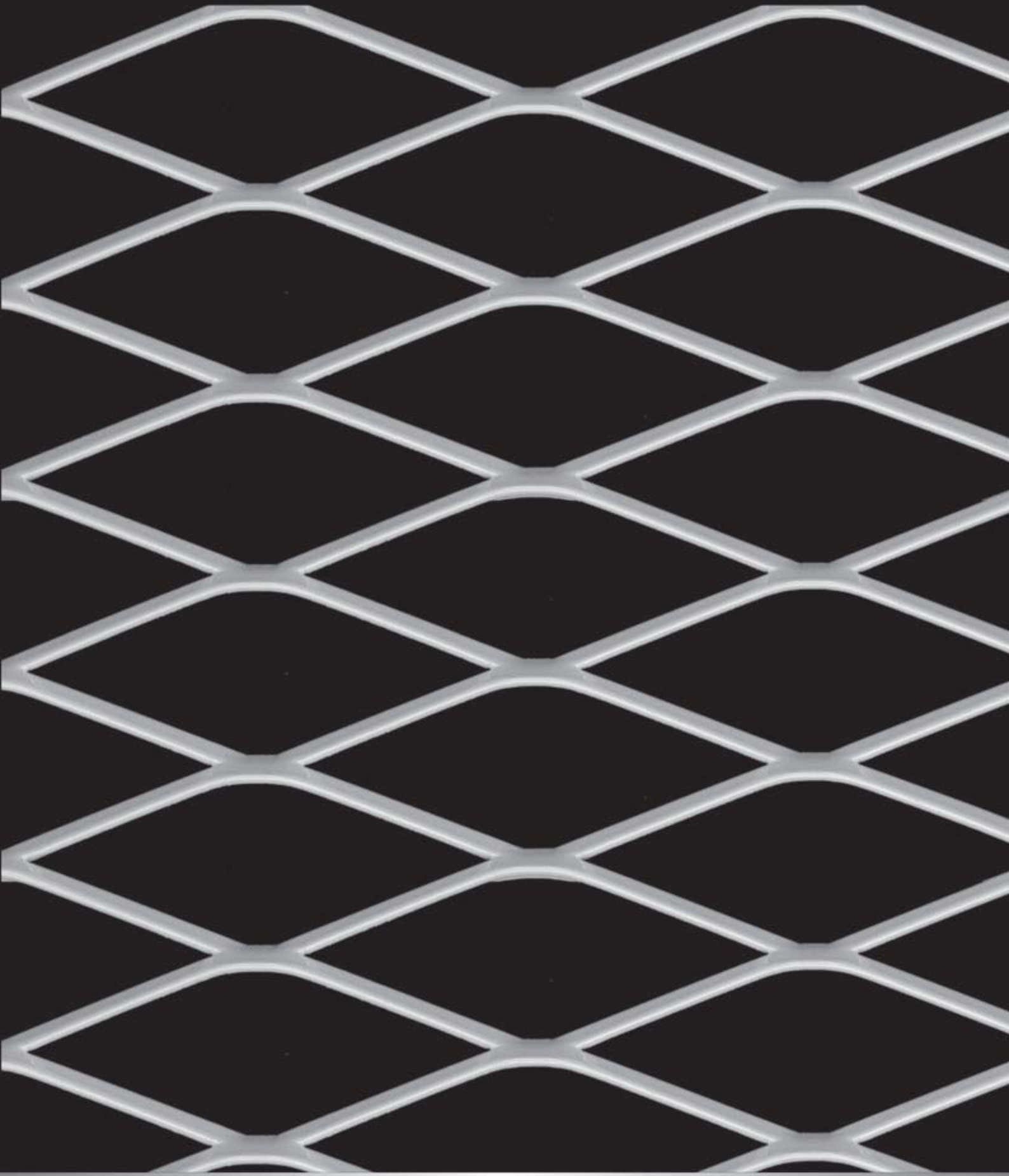
GESAMTDICKE
TOTAL THICKNESS

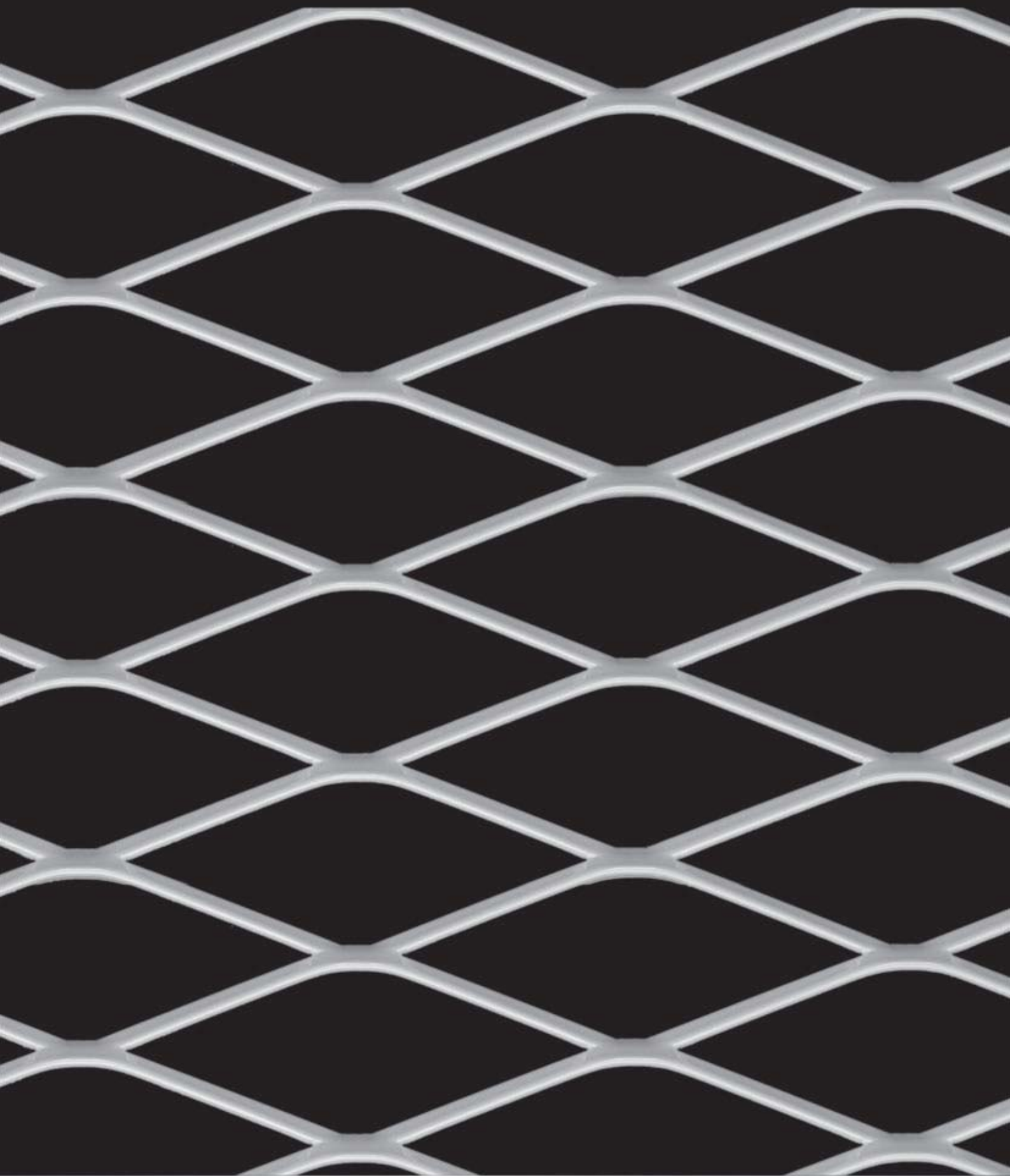
FREIER QUERSCHNITT
FREE OPENING

| | | | | |
|--------------------------|------------------------|-----------------------|-----------|-----|
| 110 x 52 x 24,0 x 1,5 mm | 11,1 kg/m ² | 3,9 kg/m ² | ca. 17 mm | 8 % |
| 110 x 52 x 24,0 x 2,0 mm | 14,8 kg/m ² | 5,2 kg/m ² | | |
| 110 x 52 x 24,0 x 3,0 mm | 22,2 kg/m ² | 7,8 kg/m ² | | |



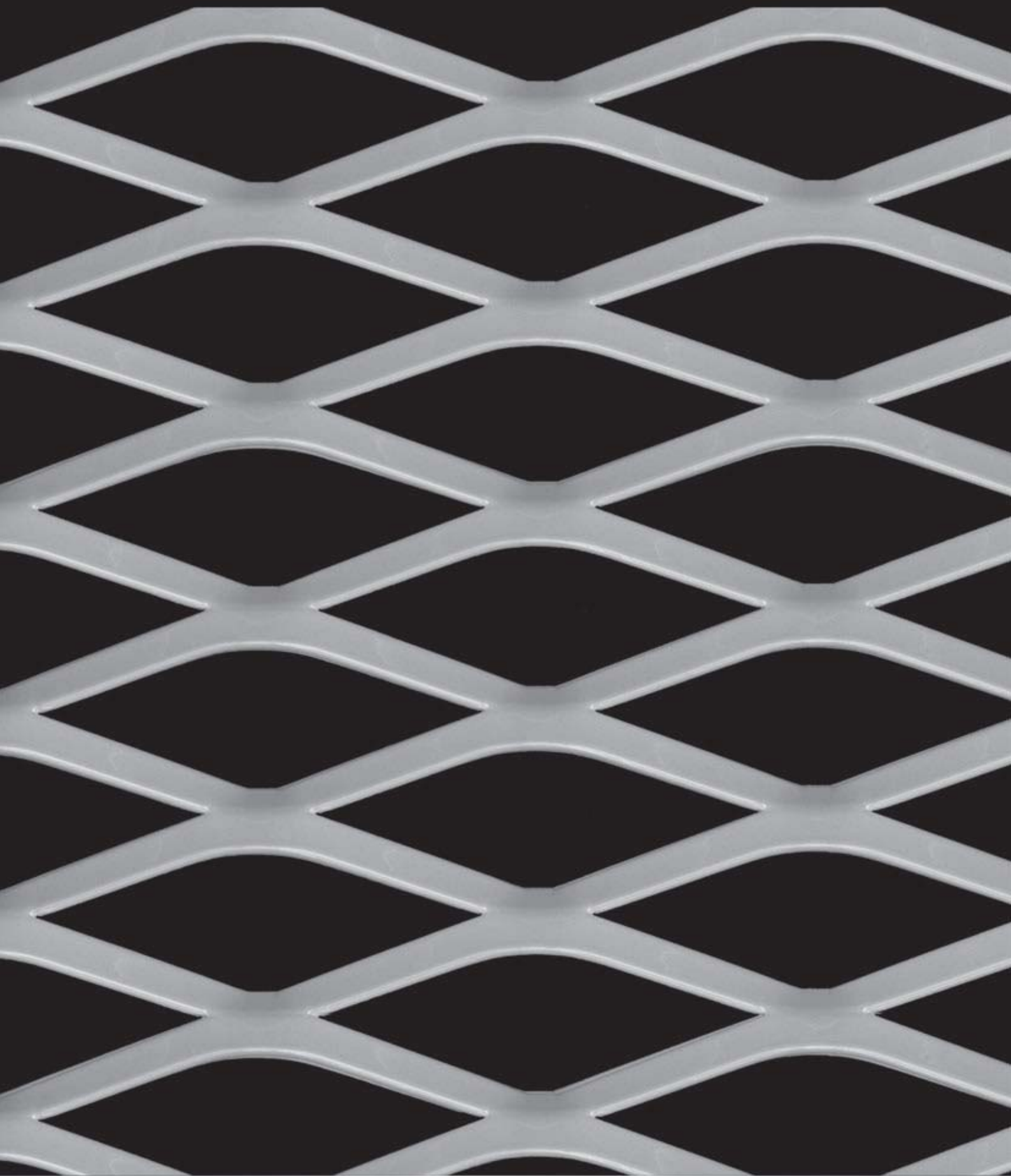
MODELL „ROSTOCK“

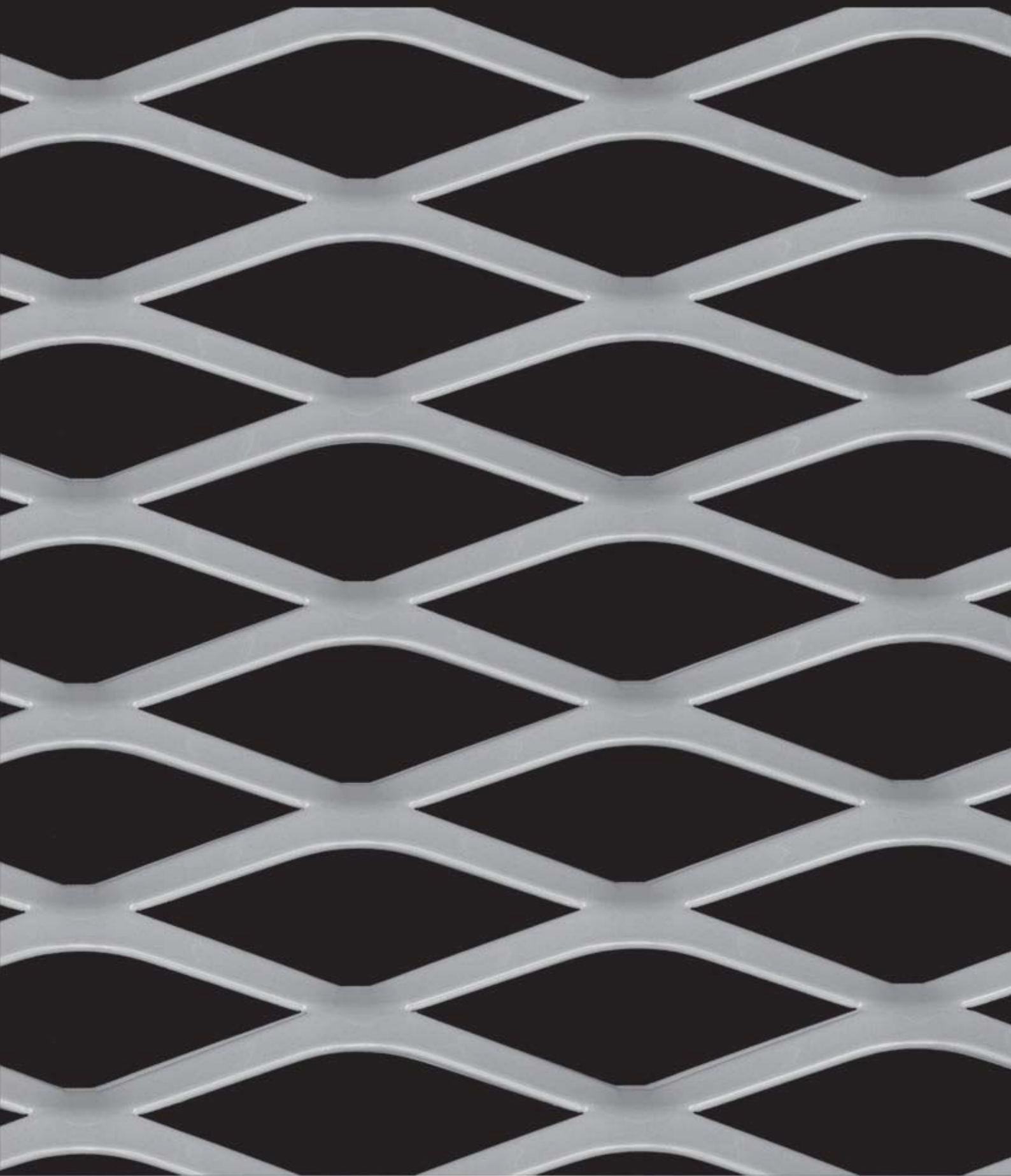




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|-------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 115 x 40 x 6,0 x 1,5 mm | 3,6 kg/m ² | 1,3 kg/m ² | ca. 12 mm | 70 % |
| 115 x 40 x 6,0 x 2,0 mm | 4,8 kg/m ² | 1,7 kg/m ² | | |
| 115 x 40 x 6,0 x 3,0 mm | 7,2 kg/m ² | 2,5 kg/m ² | | |

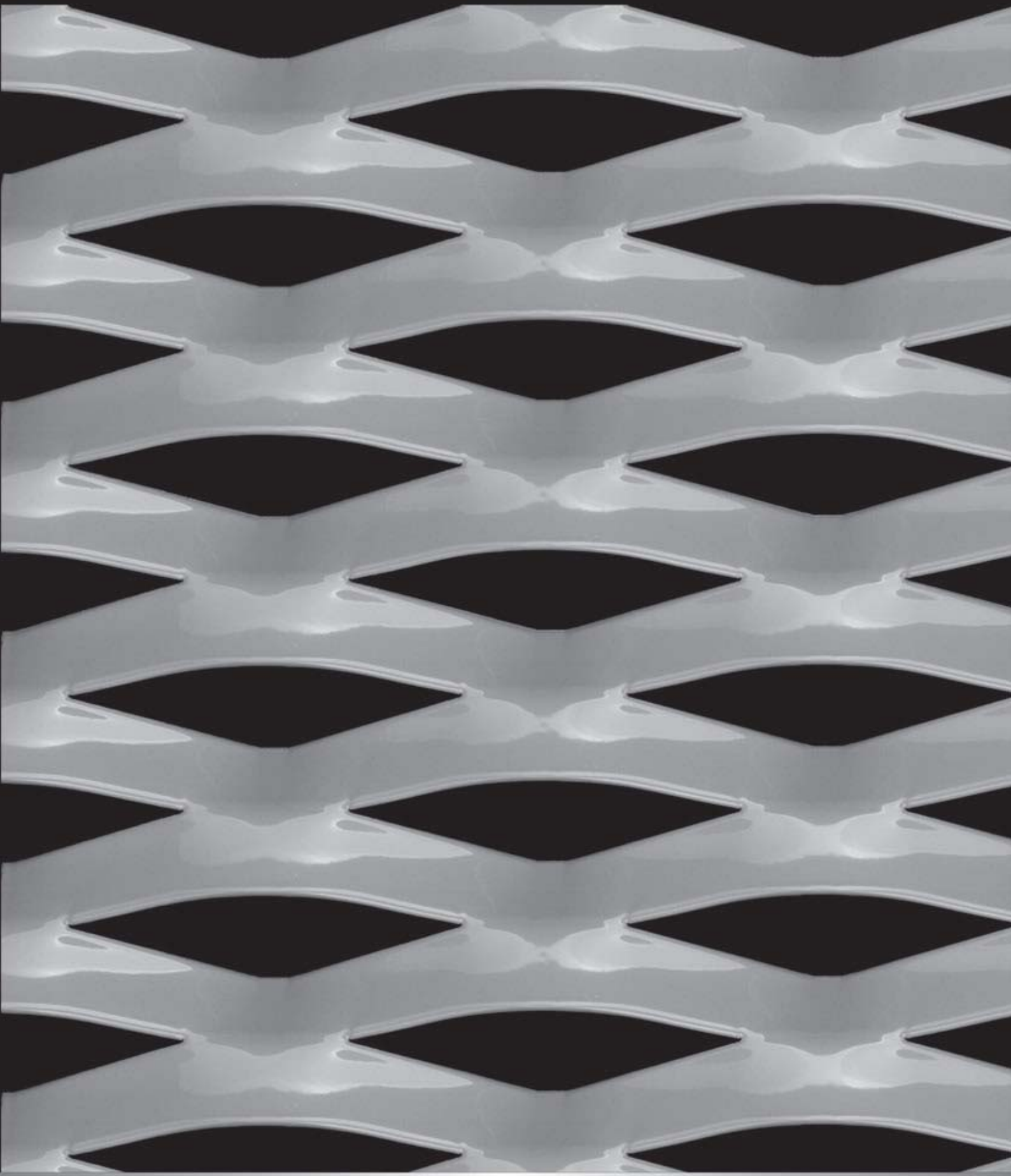


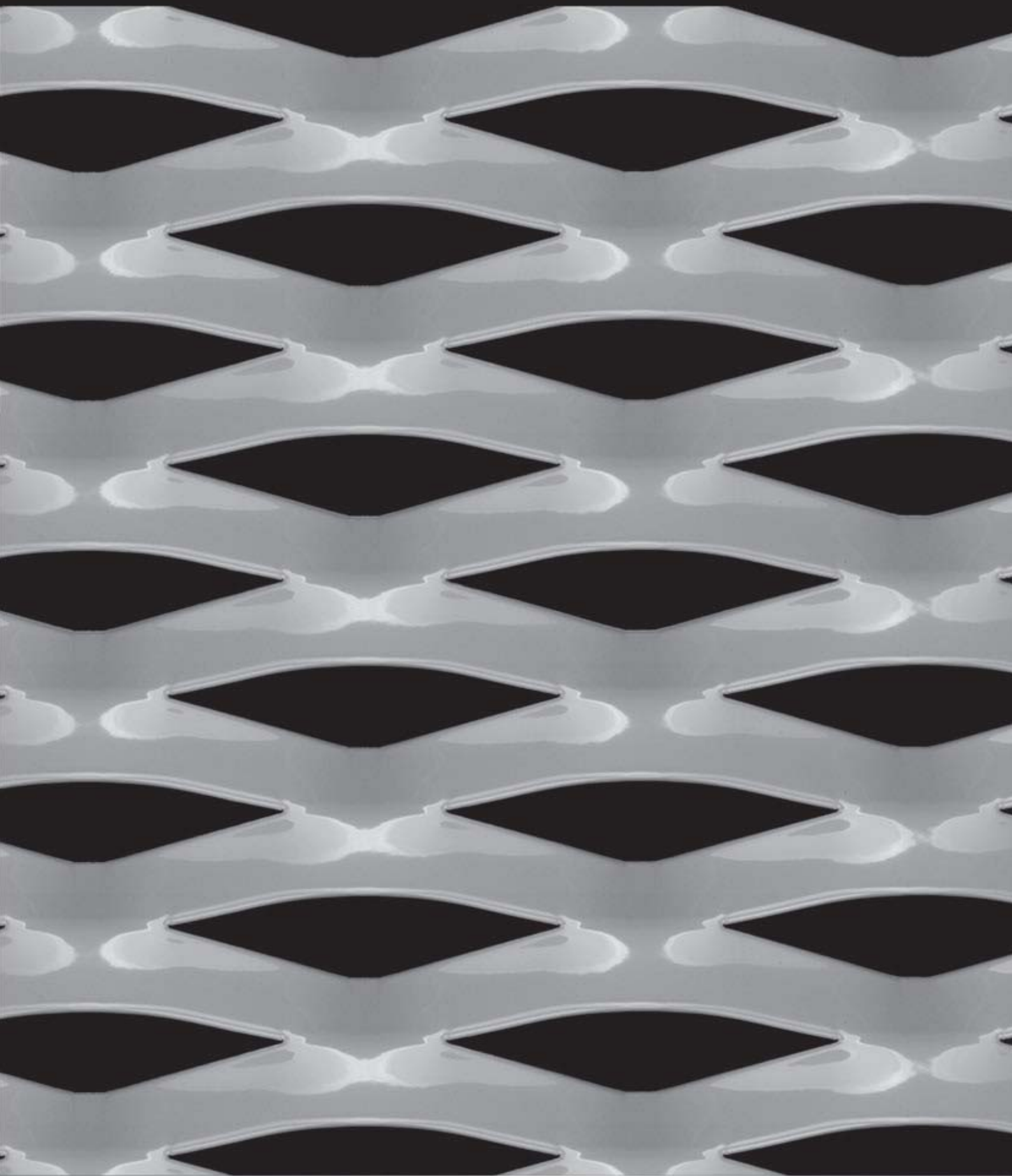




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 115 x 42 x 10,0 x 1,5 mm | 5,7 kg/m ² | 2,0 kg/m ² | ca. 17 mm | 53 % |
| 115 x 42 x 10,0 x 2,0 mm | 7,6 kg/m ² | 2,7 kg/m ² | | |
| 115 x 42 x 10,0 x 3,0 mm | 11,4 kg/m ² | 4,0 kg/m ² | | |

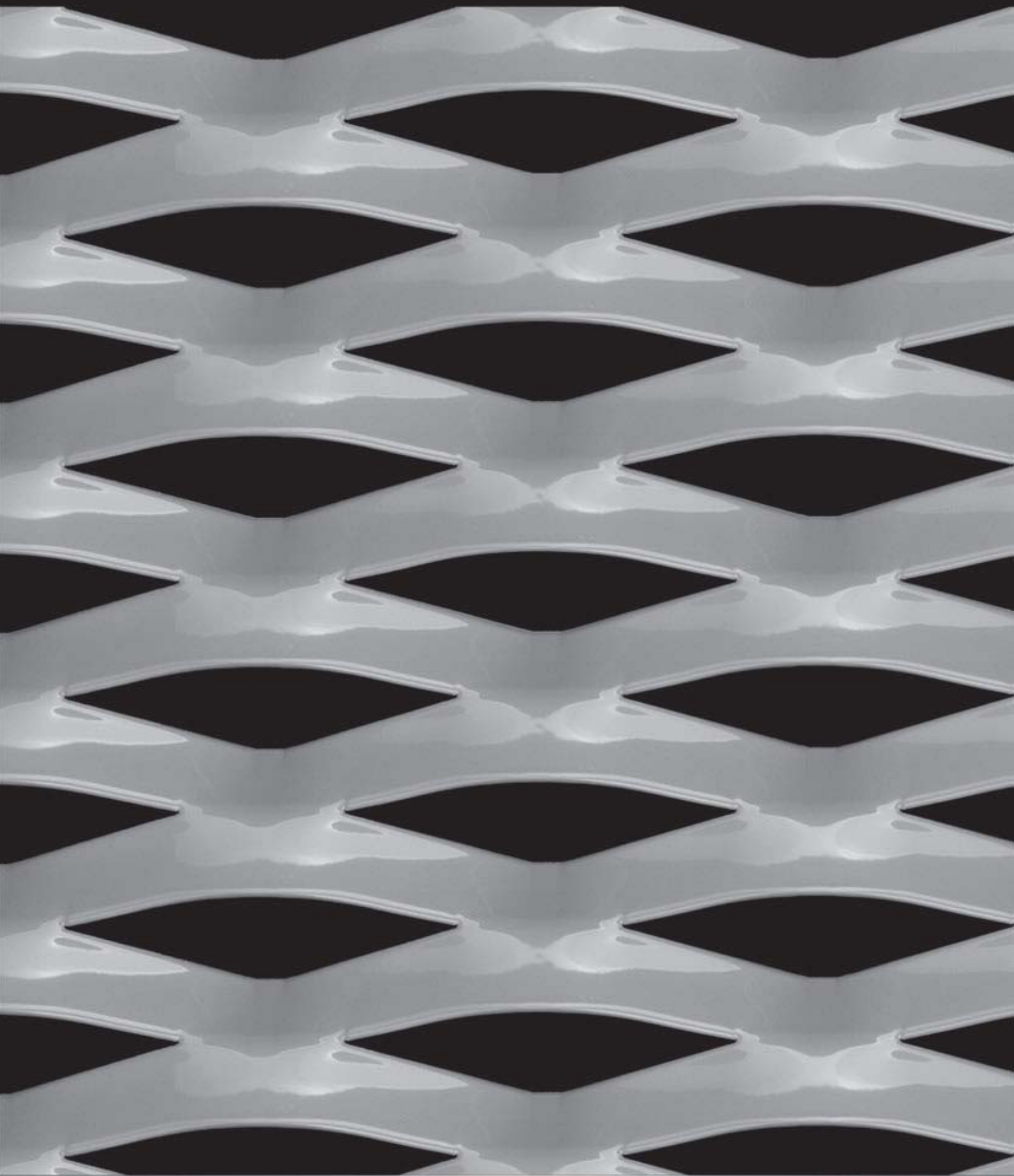


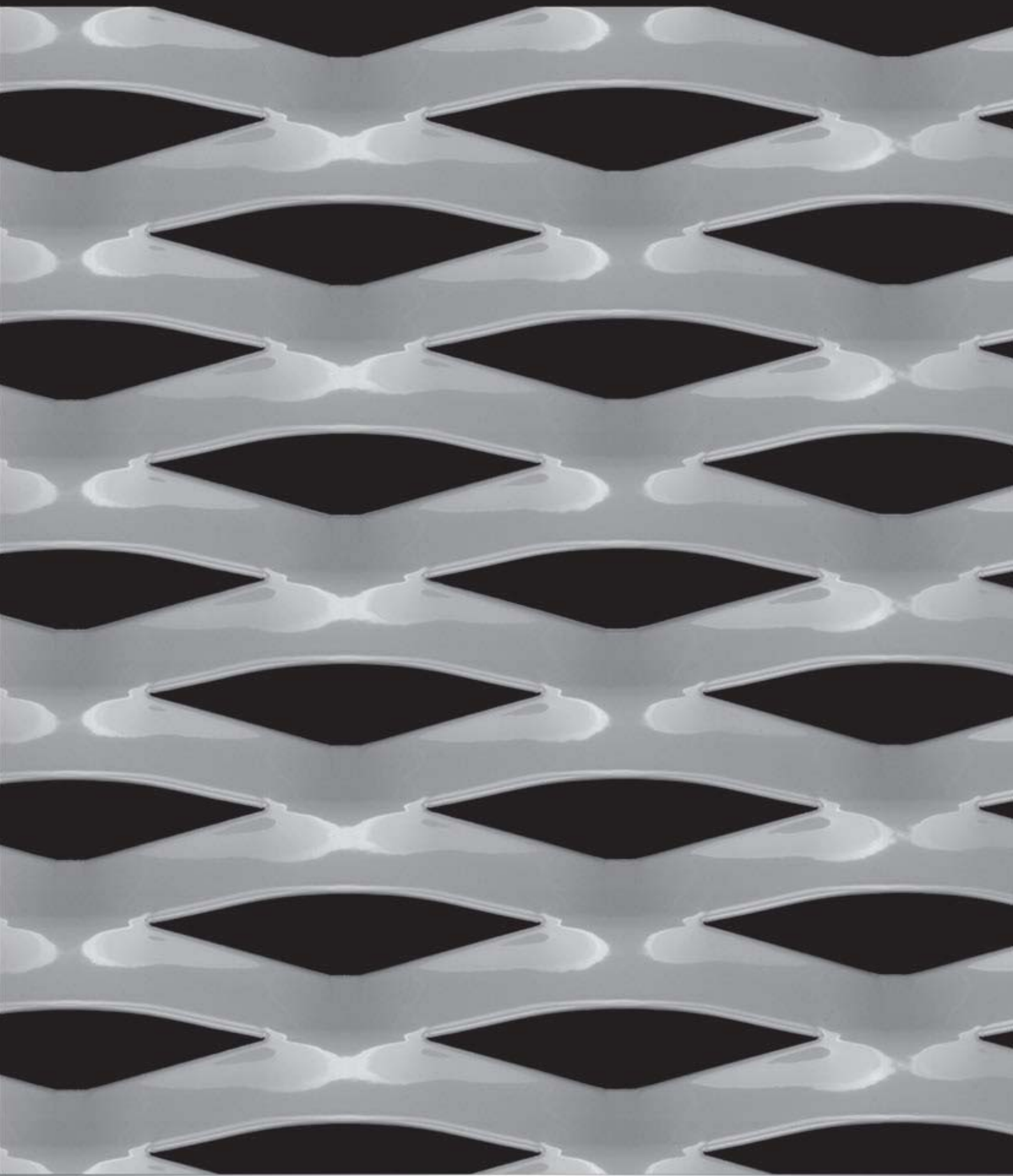




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 115 x 48 x 18,0 x 1,5 mm | 9,0 kg/m ² | 3,2 kg/m ² | ca. 21 mm | 25 % |
| 115 x 48 x 18,0 x 2,0 mm | 12,0 kg/m ² | 4,2 kg/m ² | | |
| 115 x 48 x 18,0 x 3,0 mm | 18,0 kg/m ² | 6,3 kg/m ² | | |



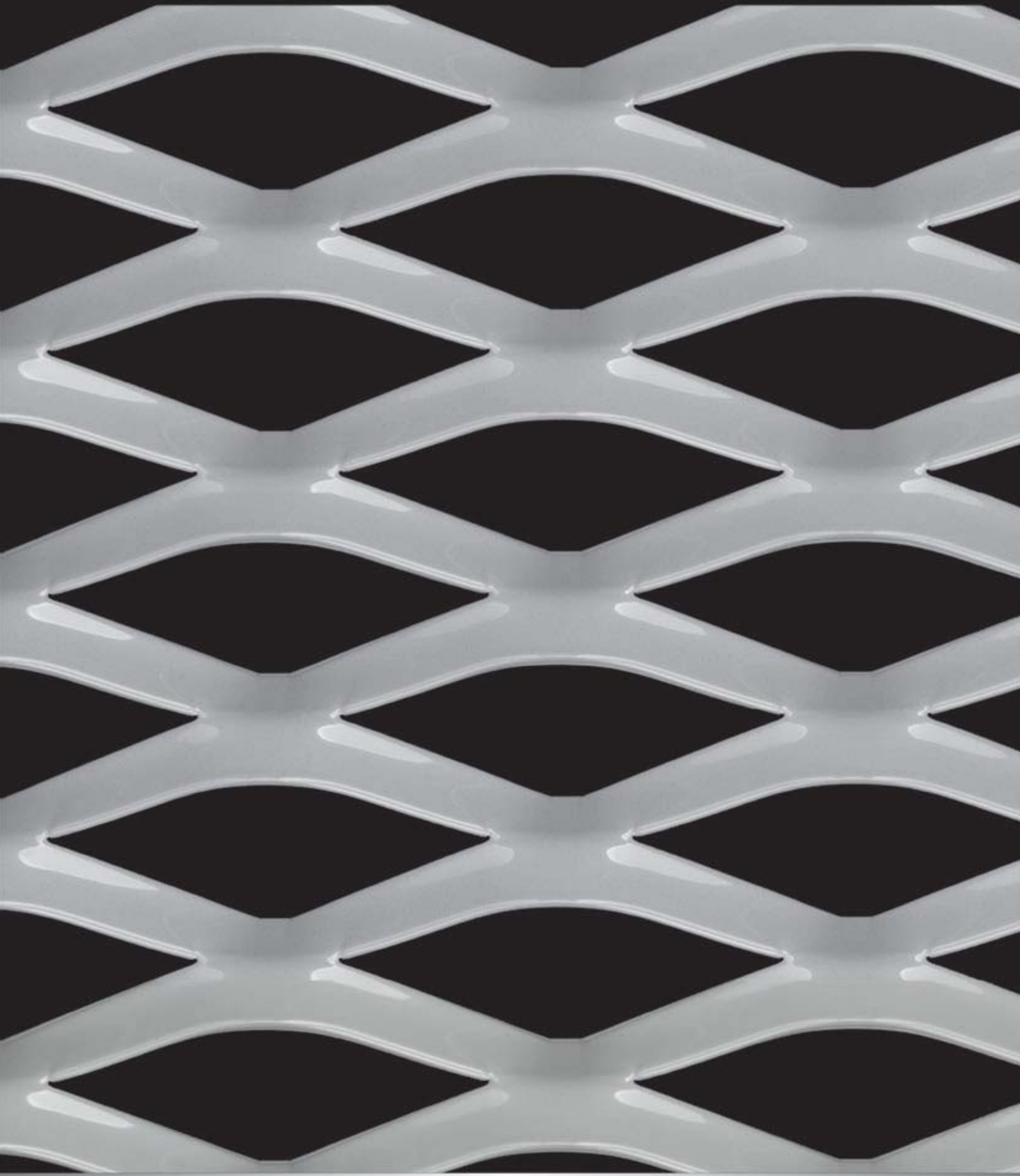


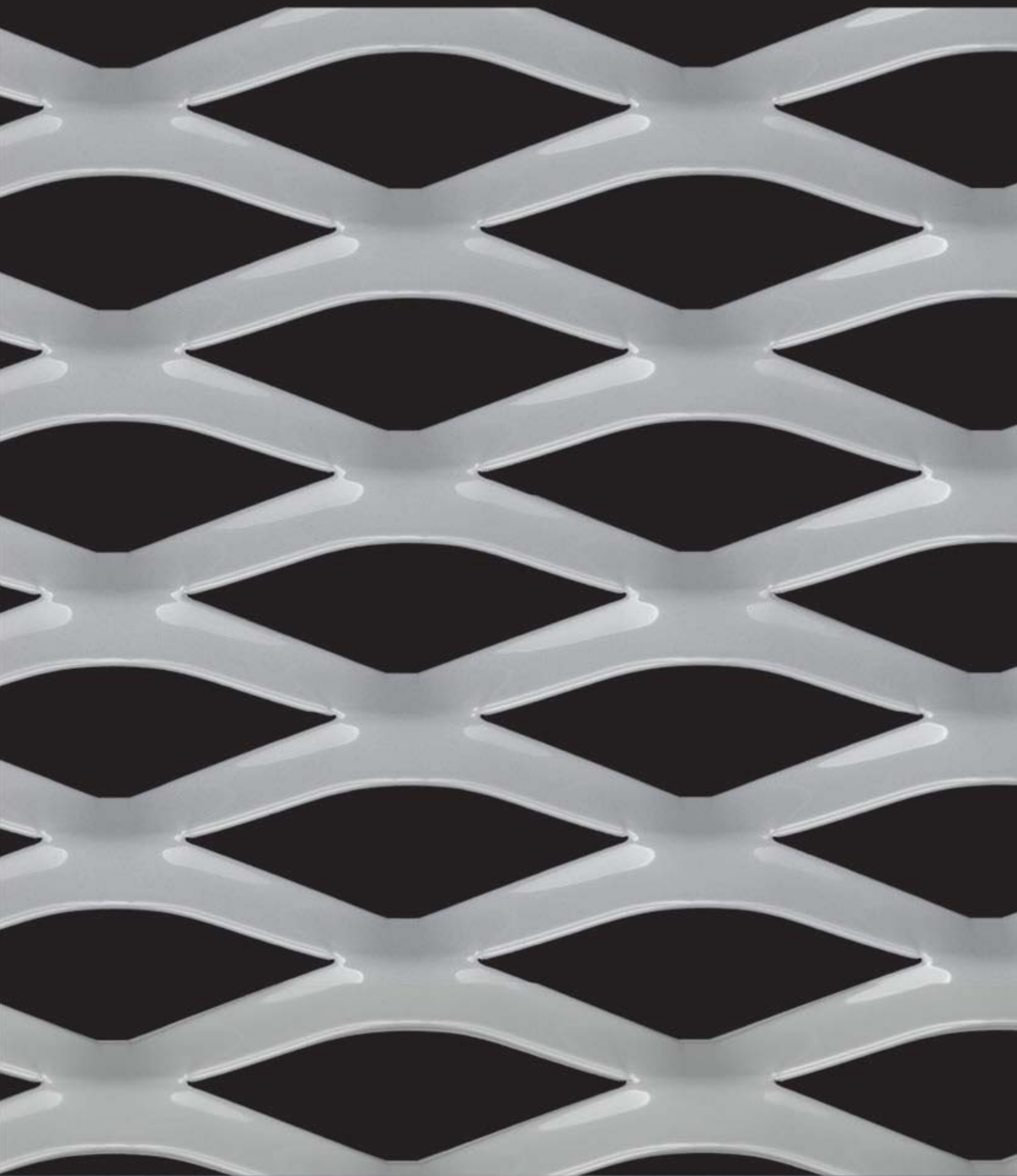


| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 115 x 48 x 20,0 x 1,5 mm | 10,0 kg/m ² | 3,5 kg/m ² | ca. 20 mm | 17% |
| 115 x 48 x 20,0 x 2,0 mm | 13,3 kg/m ² | 4,7 kg/m ² | | |
| 115 x 48 x 20,0 x 3,0 mm | 20,0 kg/m ² | 7,0 kg/m ² | | |



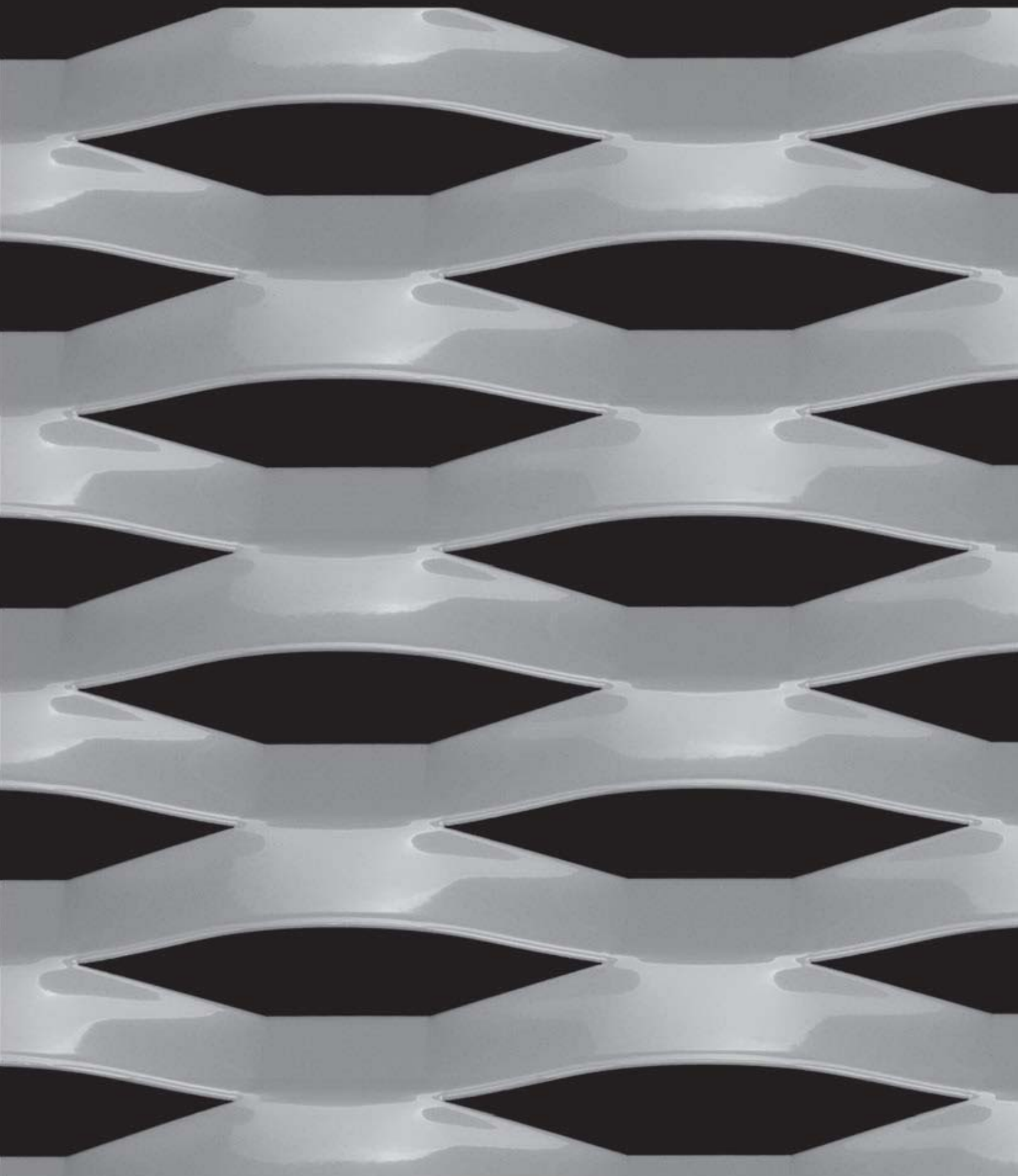
MODELL „KASSEL“

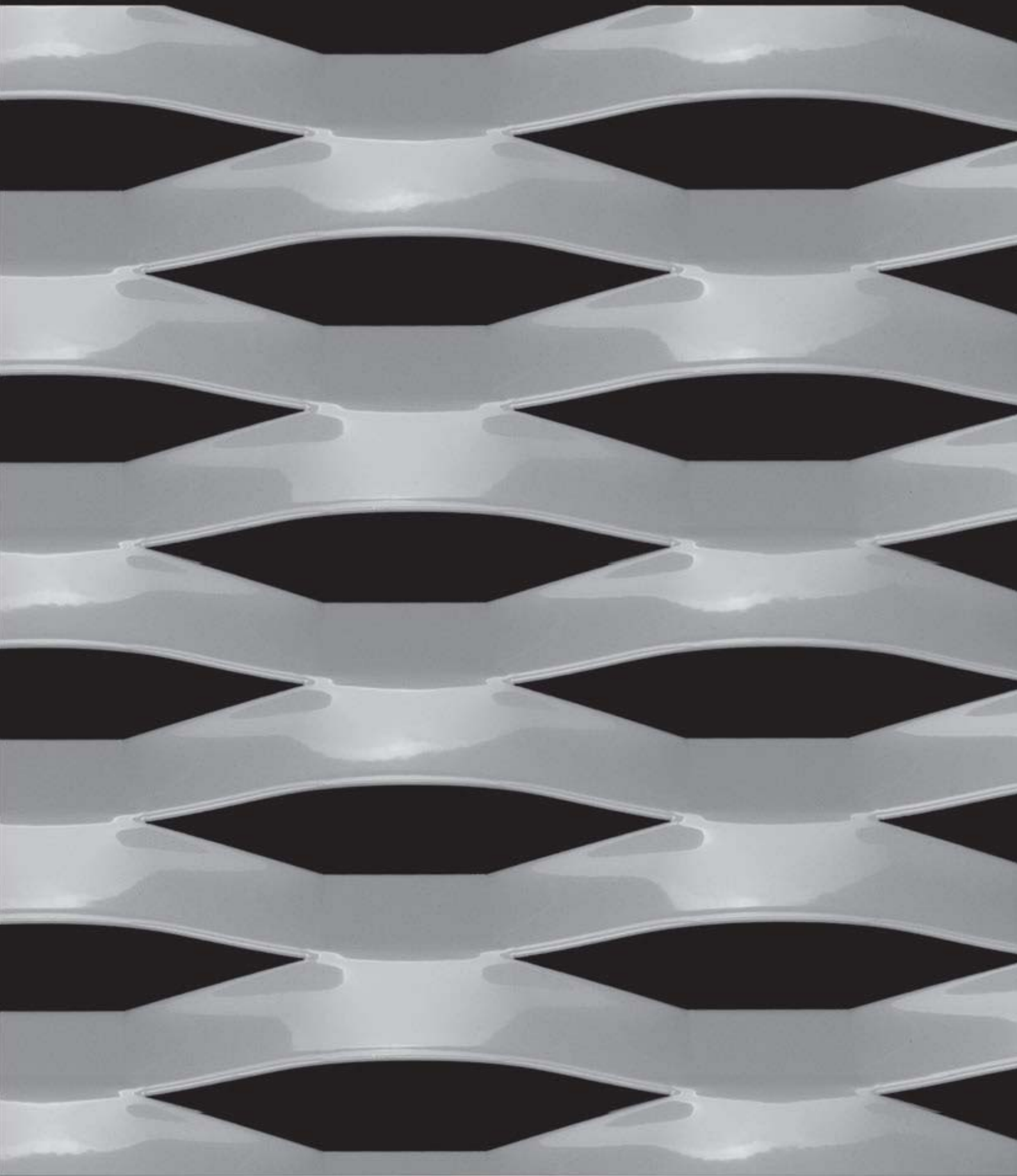




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 120 x 50 x 15,0 x 1,5 mm | 7,2 kg/m ² | 2,5 kg/m ² | ca. 21 mm | 40% |
| 120 x 50 x 15,0 x 2,0 mm | 9,6 kg/m ² | 3,4 kg/m ² | | |
| 120 x 50 x 15,0 x 3,0 mm | 14,4 kg/m ² | 5,0 kg/m ² | | |

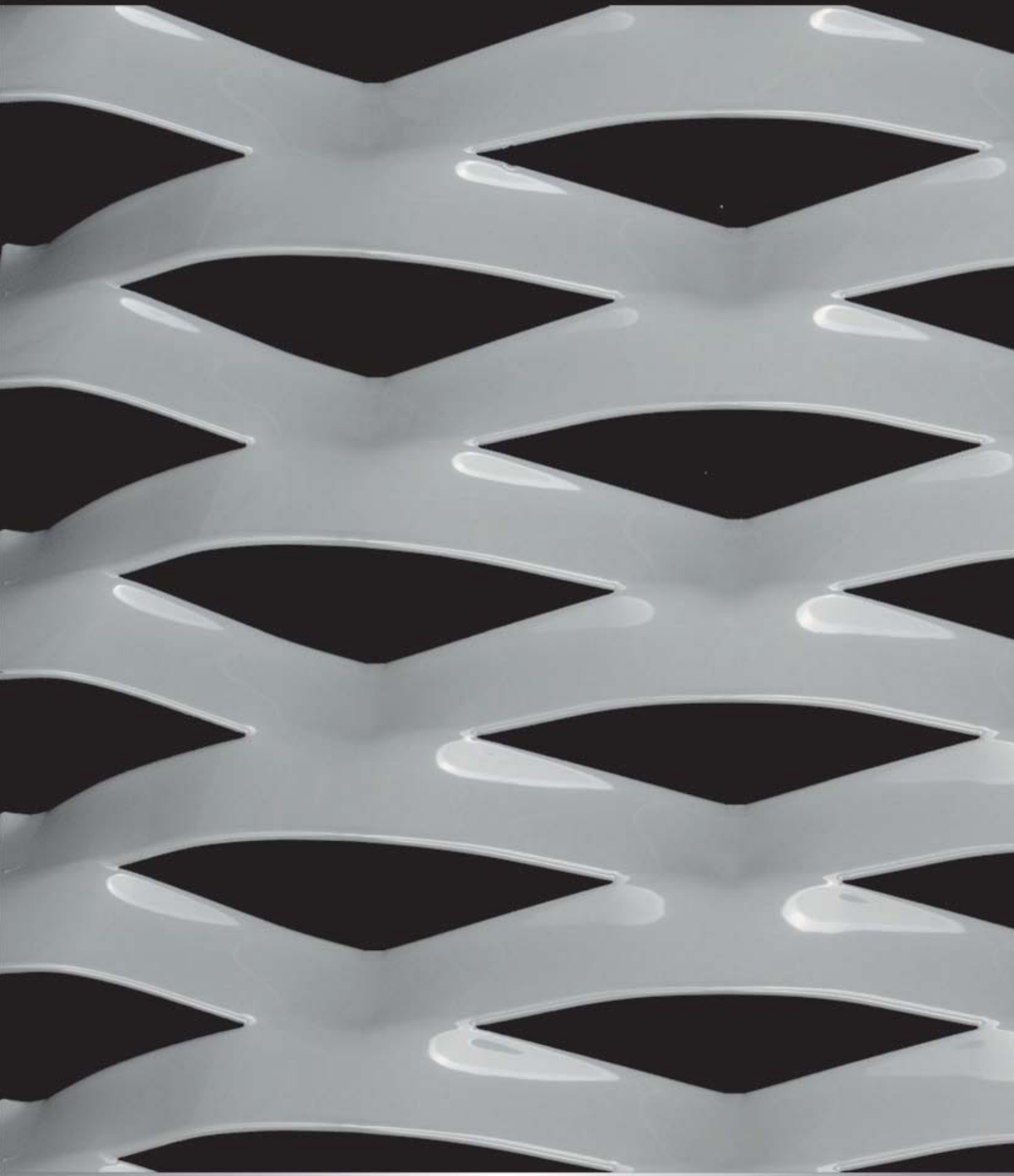


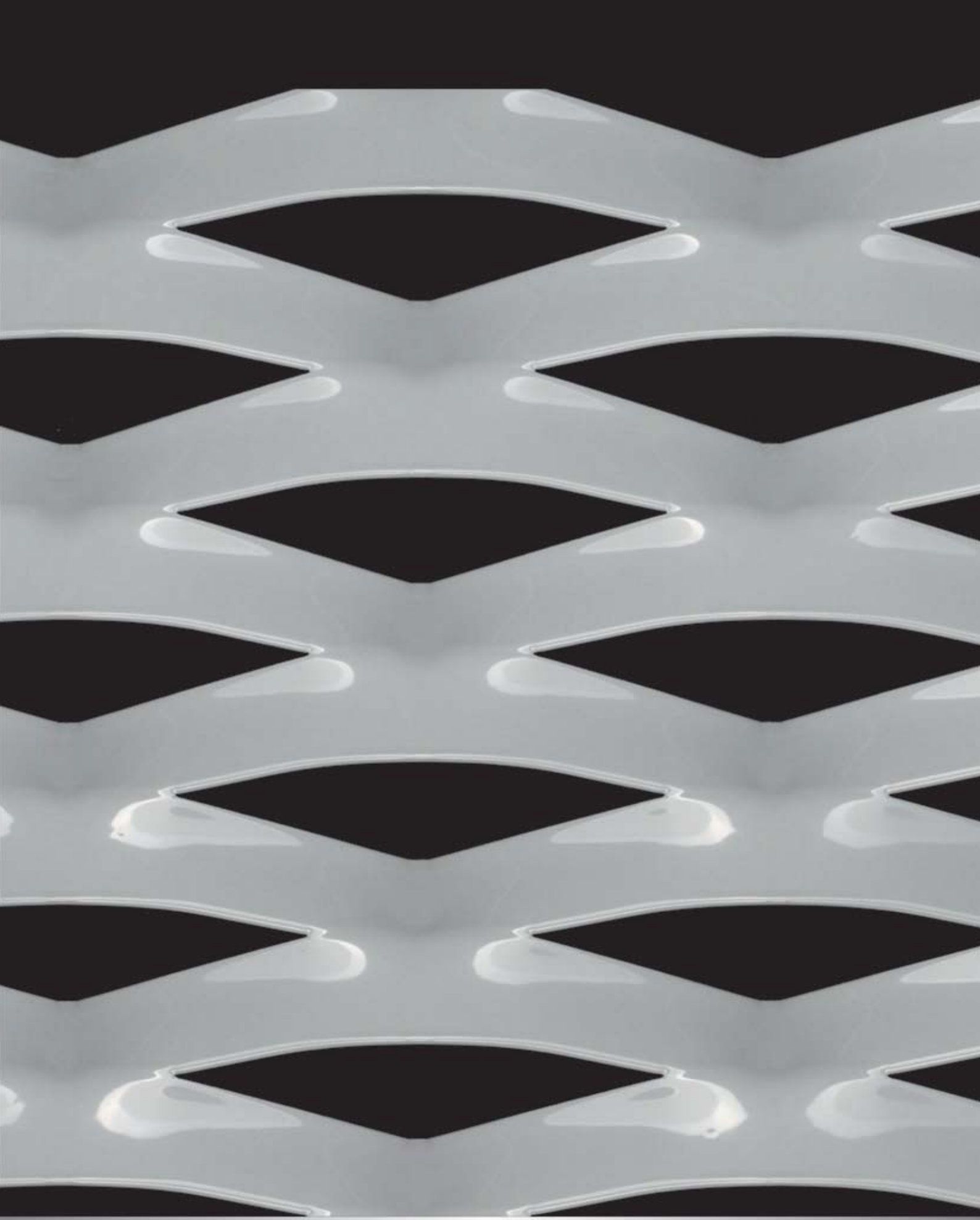




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 150 x 56 x 21,5 x 1,5 mm | 9,2 kg/m ² | 3,2 kg/m ² | ca. 24 mm | 24% |
| 150 x 56 x 21,5 x 2,0 mm | 12,3 kg/m ² | 4,3 kg/m ² | | |
| 150 x 56 x 21,5 x 3,0 mm | 18,4 kg/m ² | 6,5 kg/m ² | | |

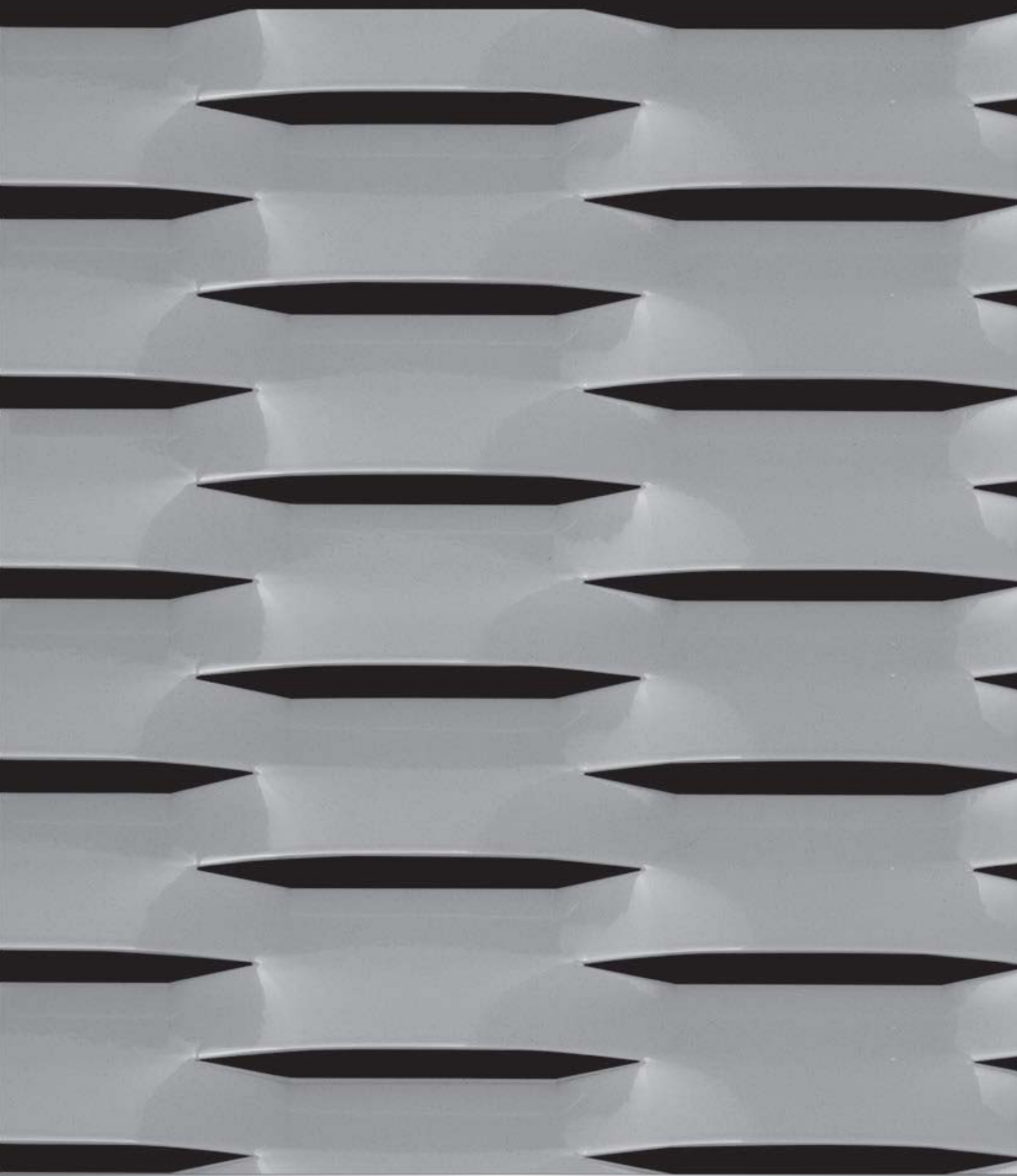


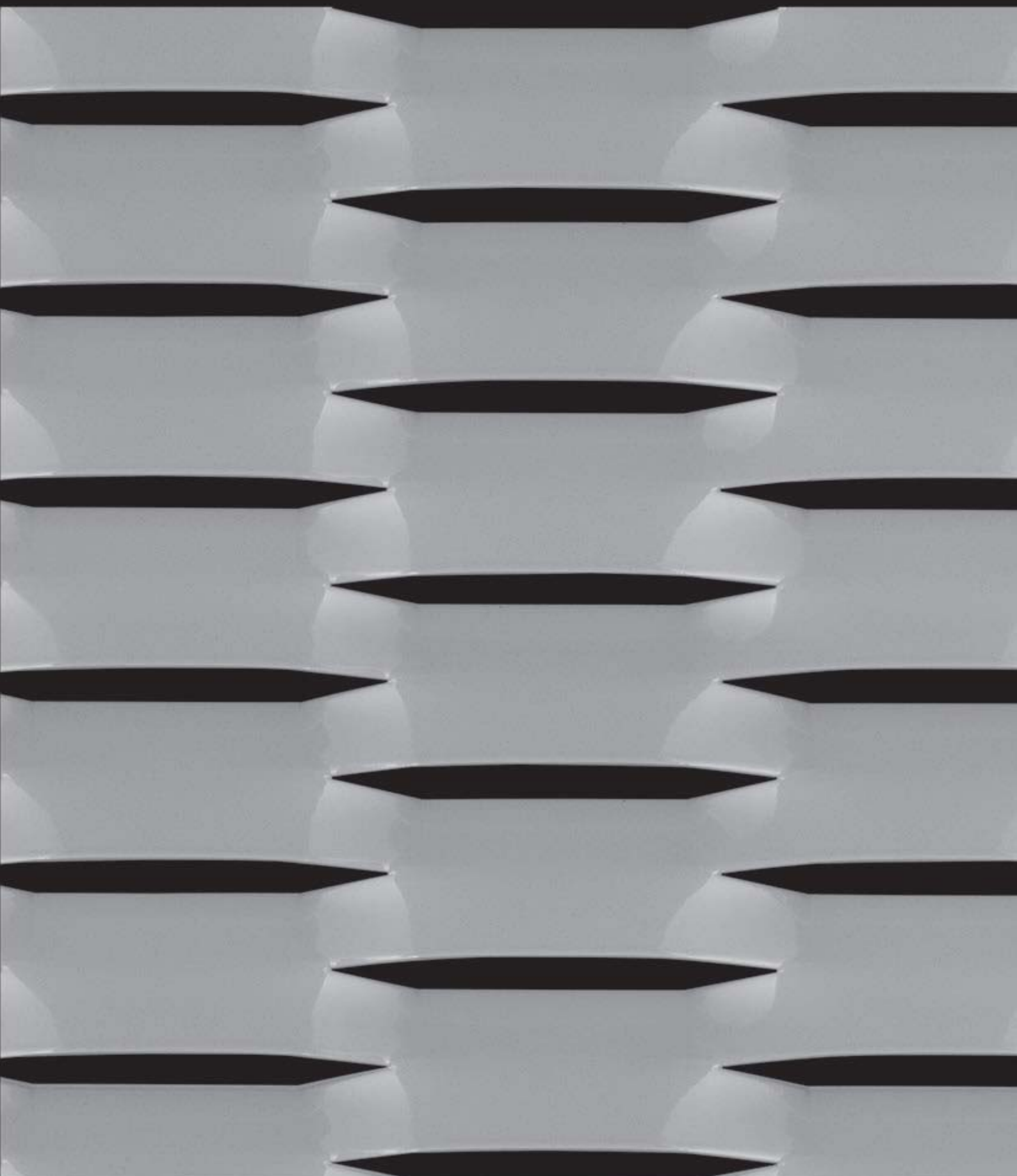




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 150 x 60 x 24 x 1,5 mm | 9,6 kg/m ² | 3,4 kg/m ² | ca. 26 mm | 20% |
| 150 x 60 x 24 x 2,0 mm | 12,6 kg/m ² | 4,5 kg/m ² | | |
| 150 x 60 x 24 x 3,0 mm | 19,2 kg/m ² | 6,7 kg/m ² | | |

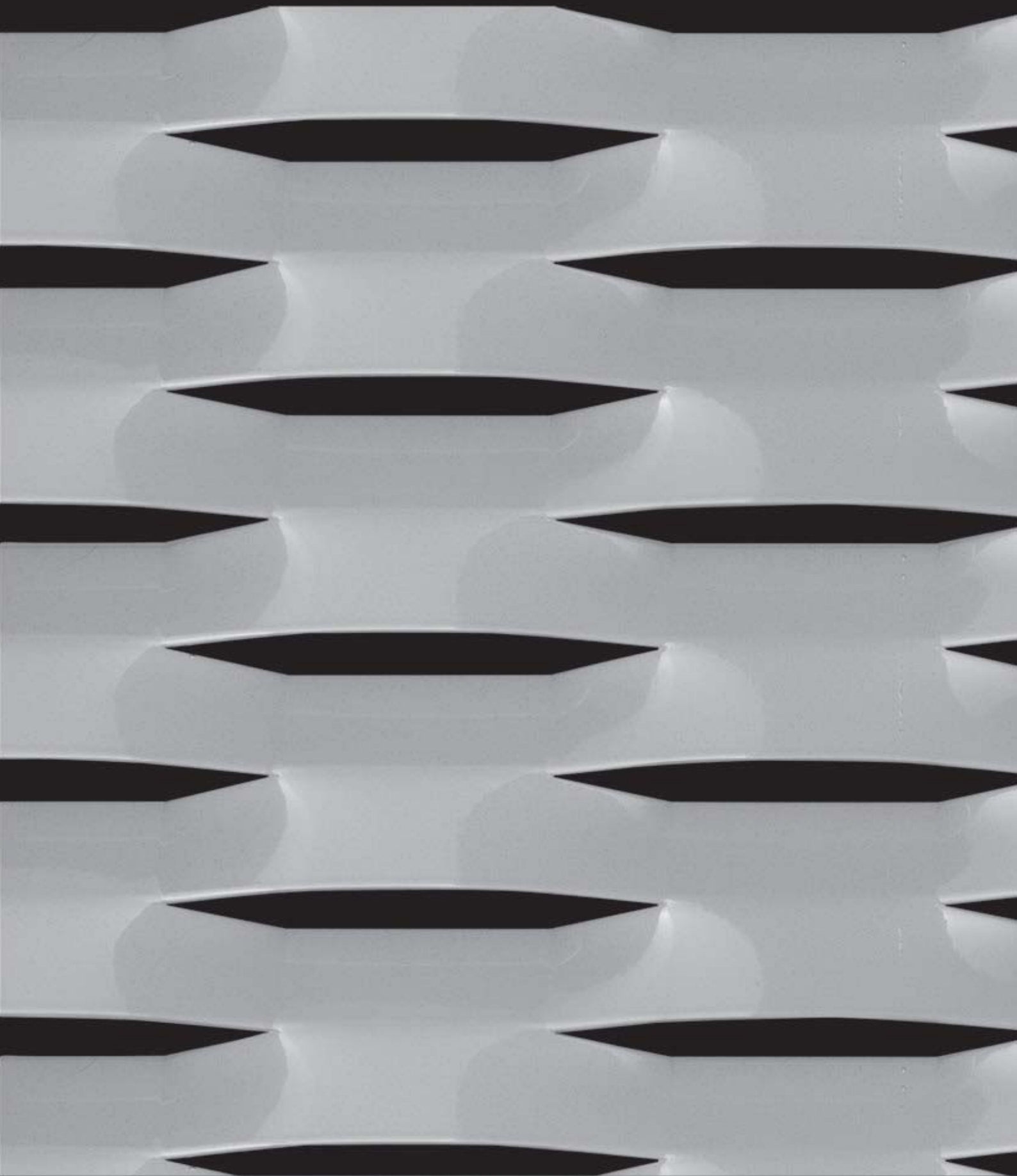


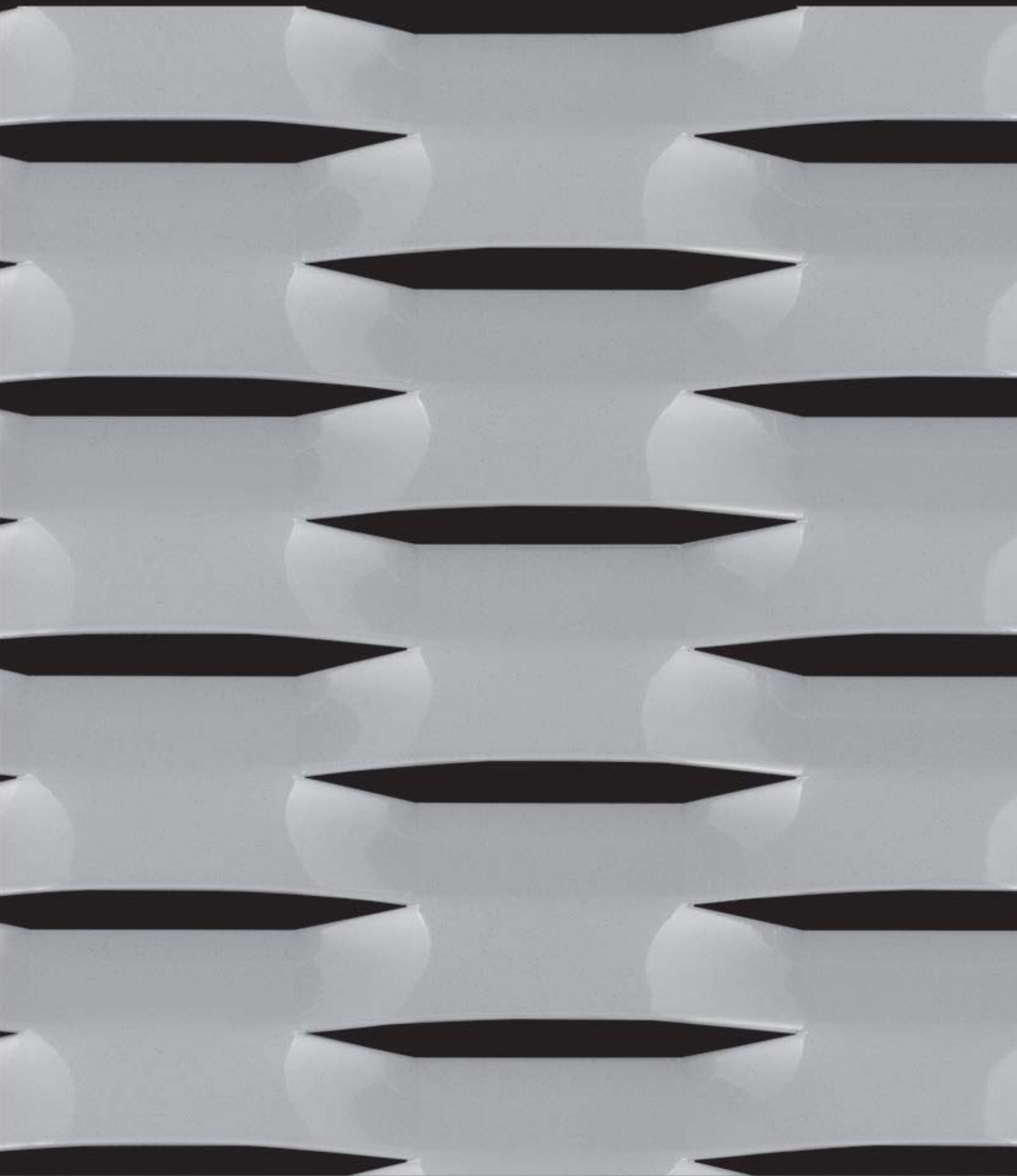




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 160 x 40 x 18,0 x 1,5 mm | 10,8 kg/m ² | 3,8 kg/m ² | ca. 16 mm | 10 % |
| 160 x 40 x 18,0 x 2,0 mm | 14,4 kg/m ² | 5,0 kg/m ² | | |
| 160 x 40 x 18,0 x 3,0 mm | 21,6 kg/m ² | 7,6 kg/m ² | | |



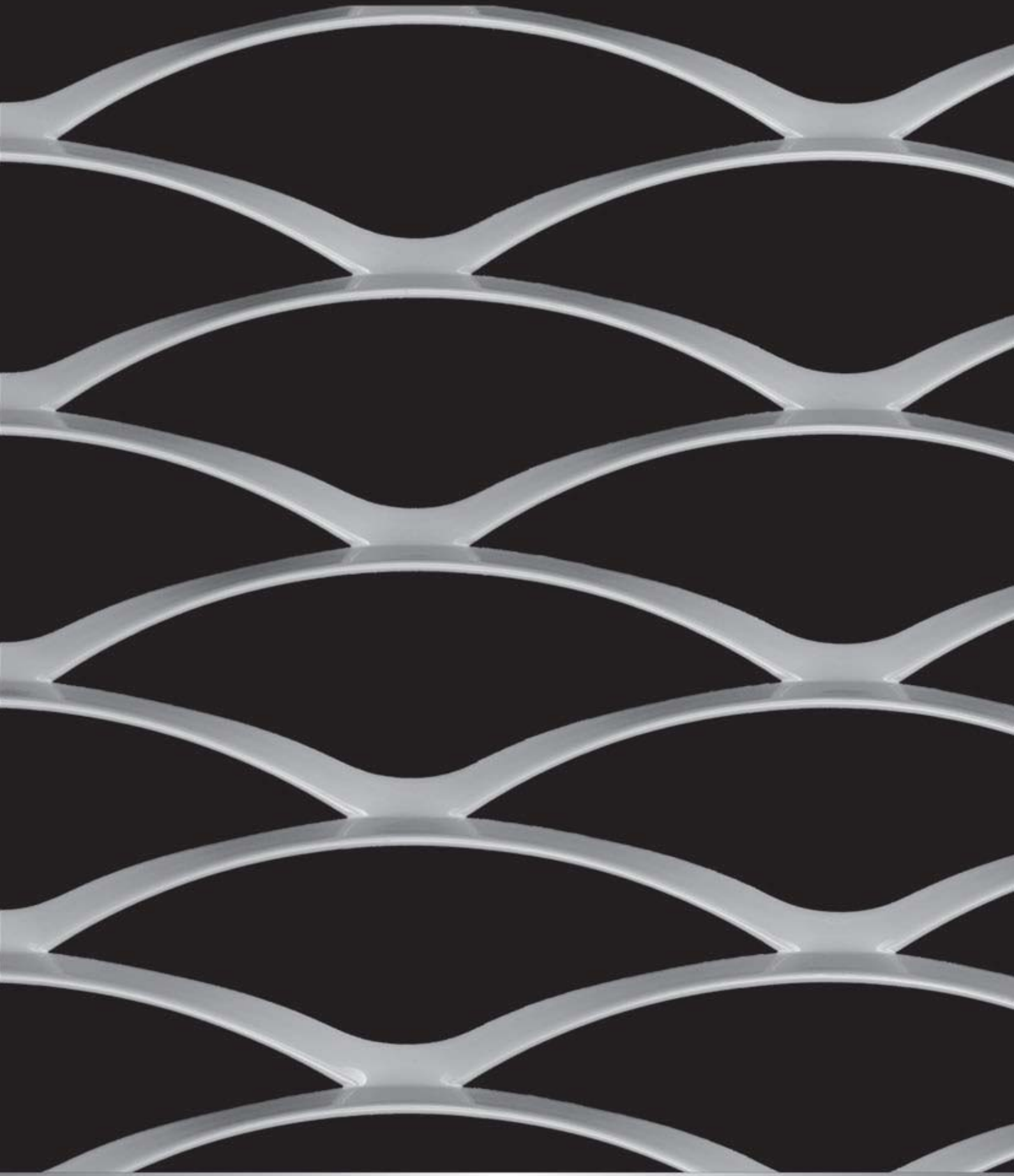


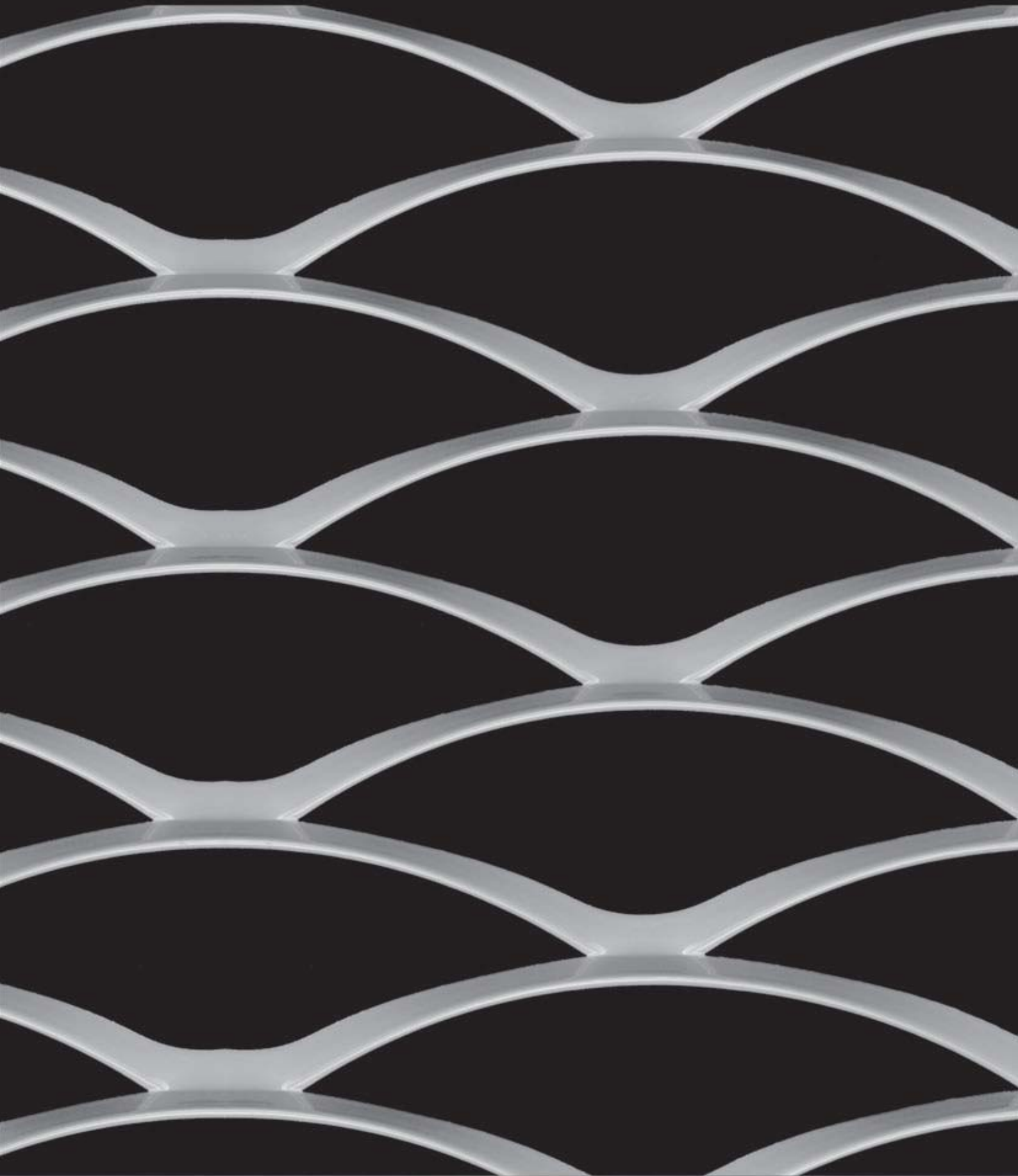


| MASCHEN MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 160 x 52 x 24,0 x 1,5 mm | 11,1 kg/m ² | 3,9 kg/m ² | ca. 17 mm | 8% |
| 160 x 52 x 24,0 x 2,0 mm | 14,8 kg/m ² | 5,2 kg/m ² | | |
| 160 x 52 x 24,0 x 3,0 mm | 22,2 kg/m ² | 7,8 kg/m ² | | |



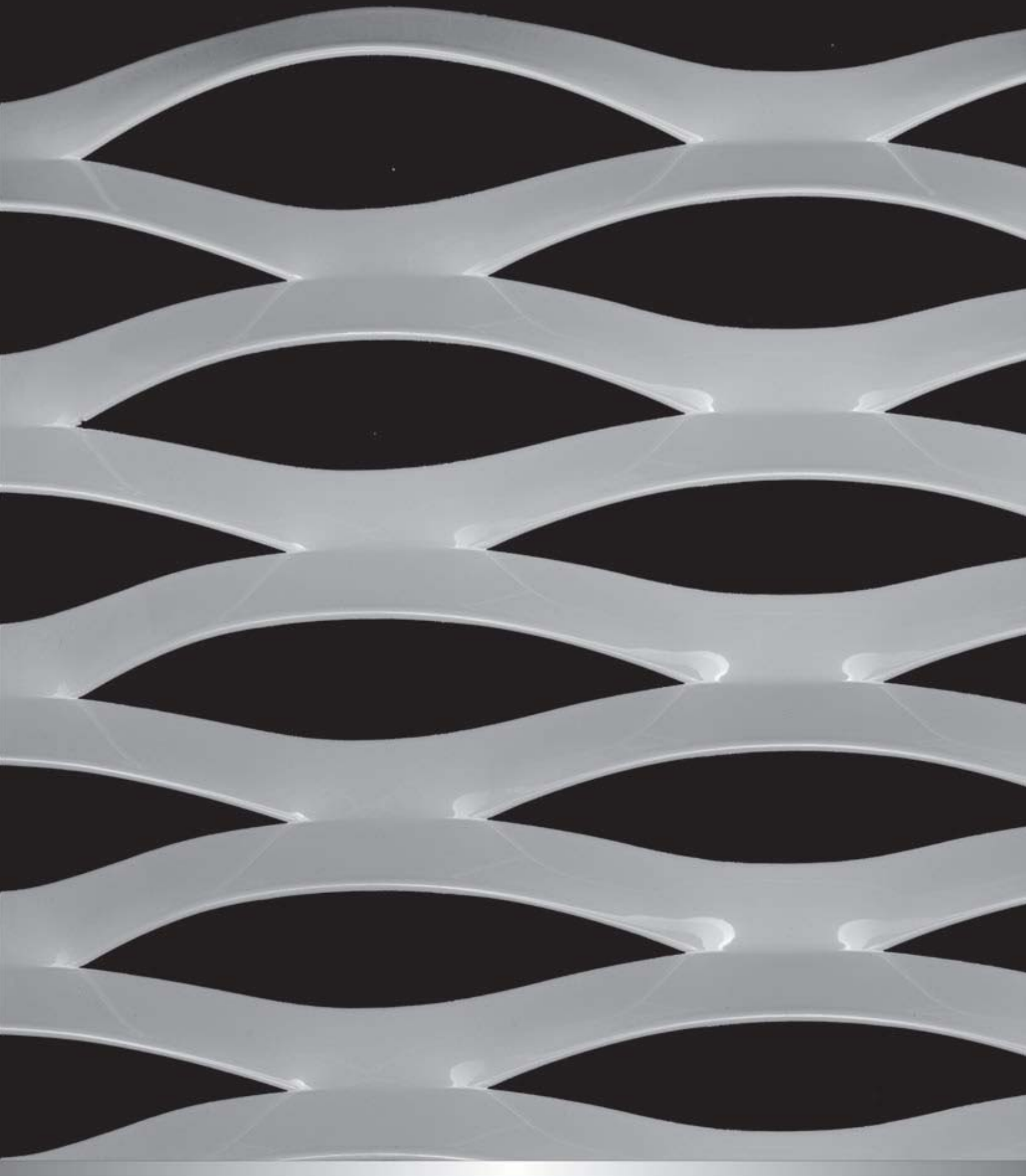
MODELL „RASTATT“

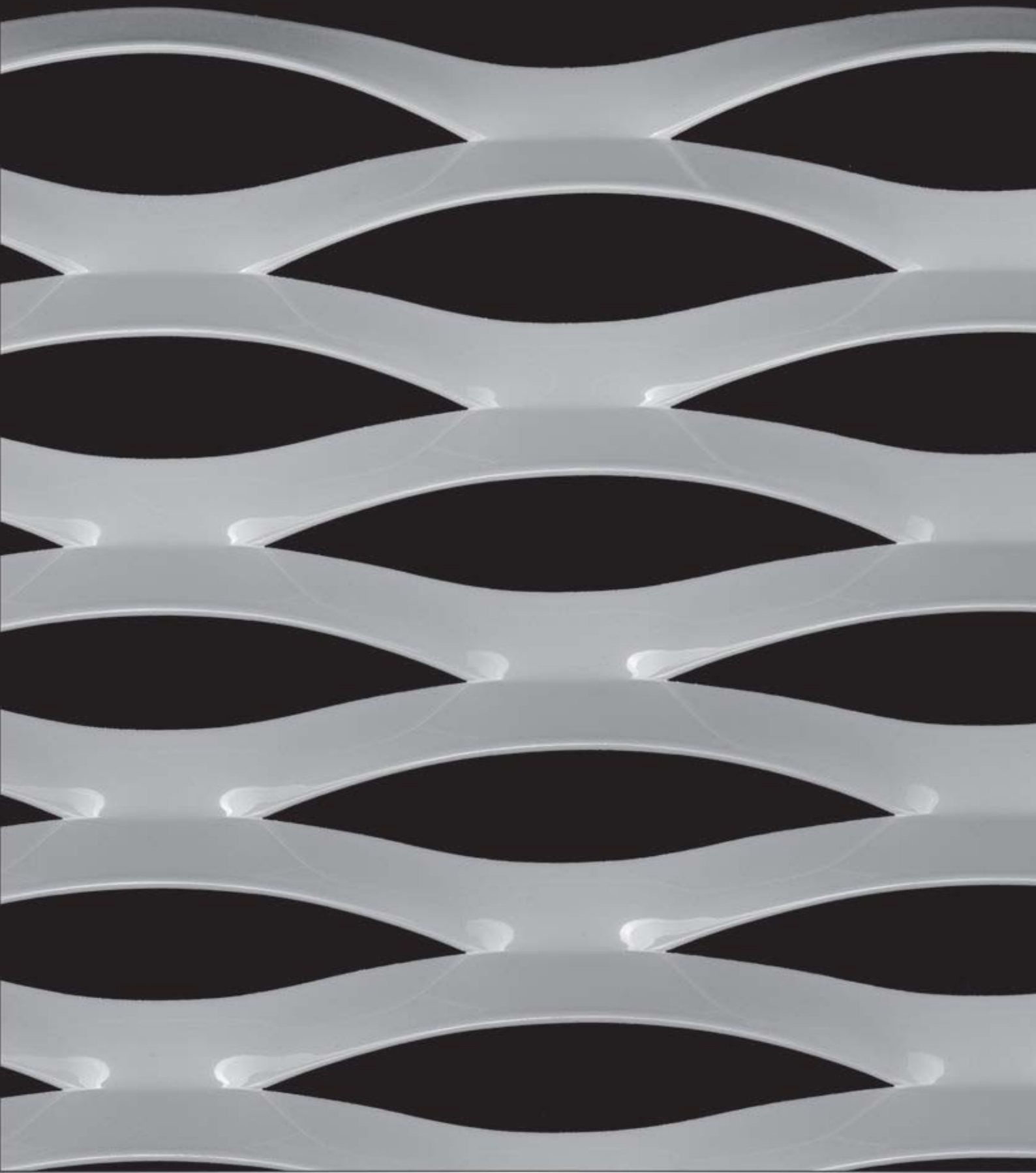




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 170 x 56 x 10,0 x 1,5 mm | 4,3 kg/m ² | 1,5 kg/m ² | ca. 17 mm | 65 % |
| 170 x 56 x 10,0 x 2,0 mm | 5,7 kg/m ² | 2,0 kg/m ² | | |
| 170 x 56 x 10,0 x 3,0 mm | 8,6 kg/m ² | 3,0 kg/m ² | | |

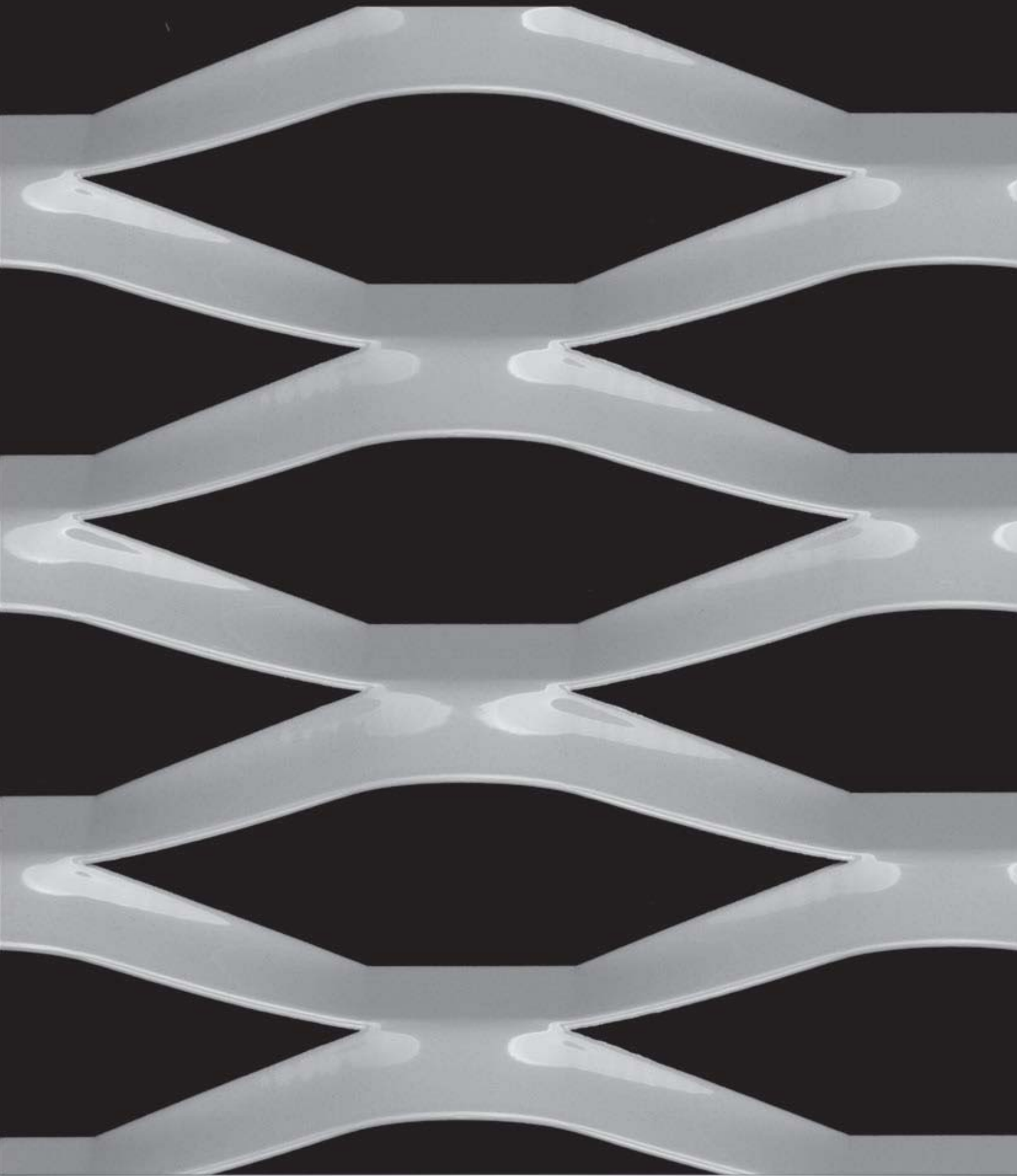


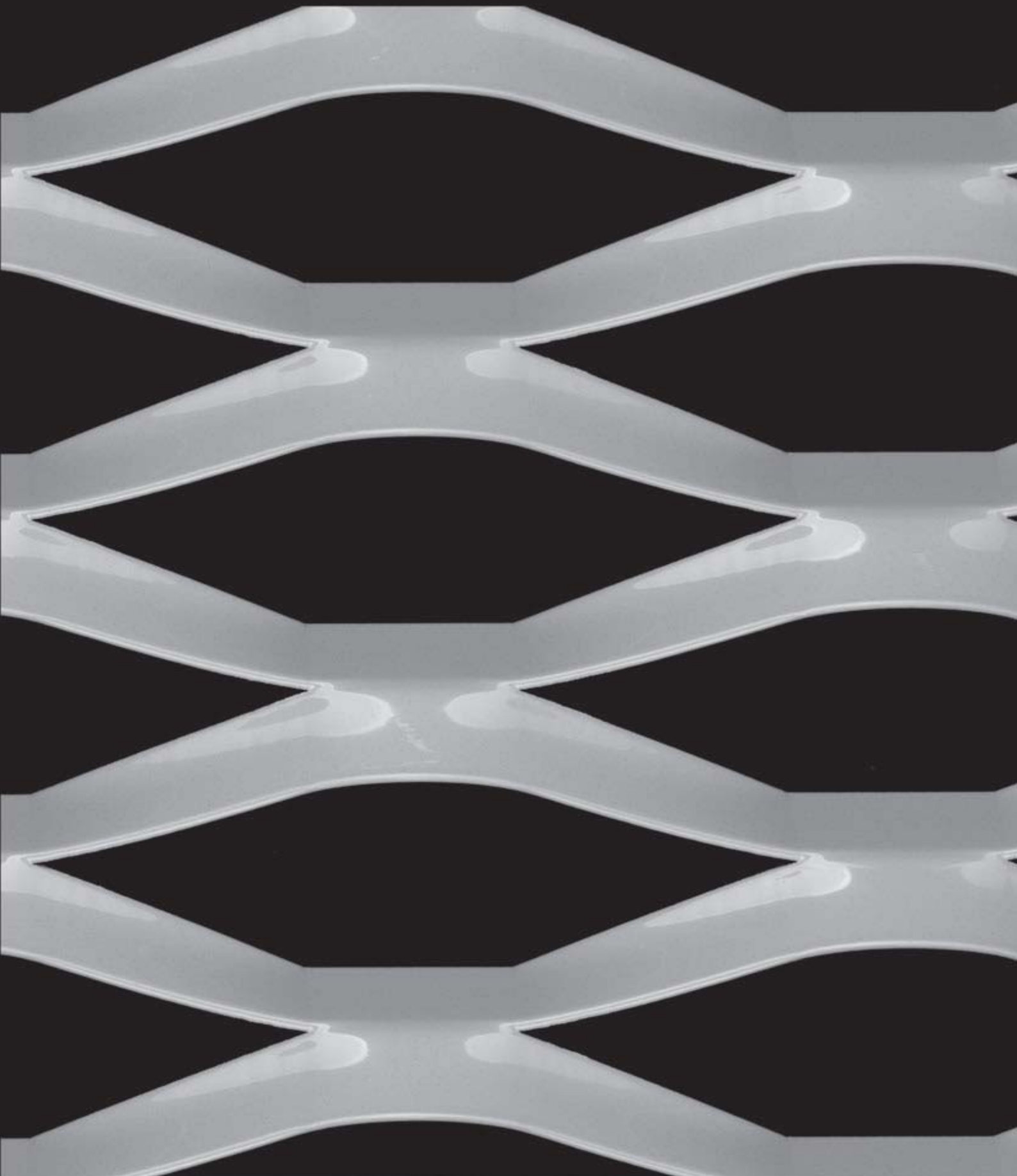




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 170 x 56 x 20,0 x 1,5 mm | 8,6 kg/m ² | 3,0 kg/m ² | ca. 25 mm | 29 % |
| 170 x 56 x 20,0 x 2,0 mm | 11,4 kg/m ² | 4,0 kg/m ² | | |
| 170 x 56 x 20,0 x 3,0 mm | 17,2 kg/m ² | 6,2 kg/m ² | | |



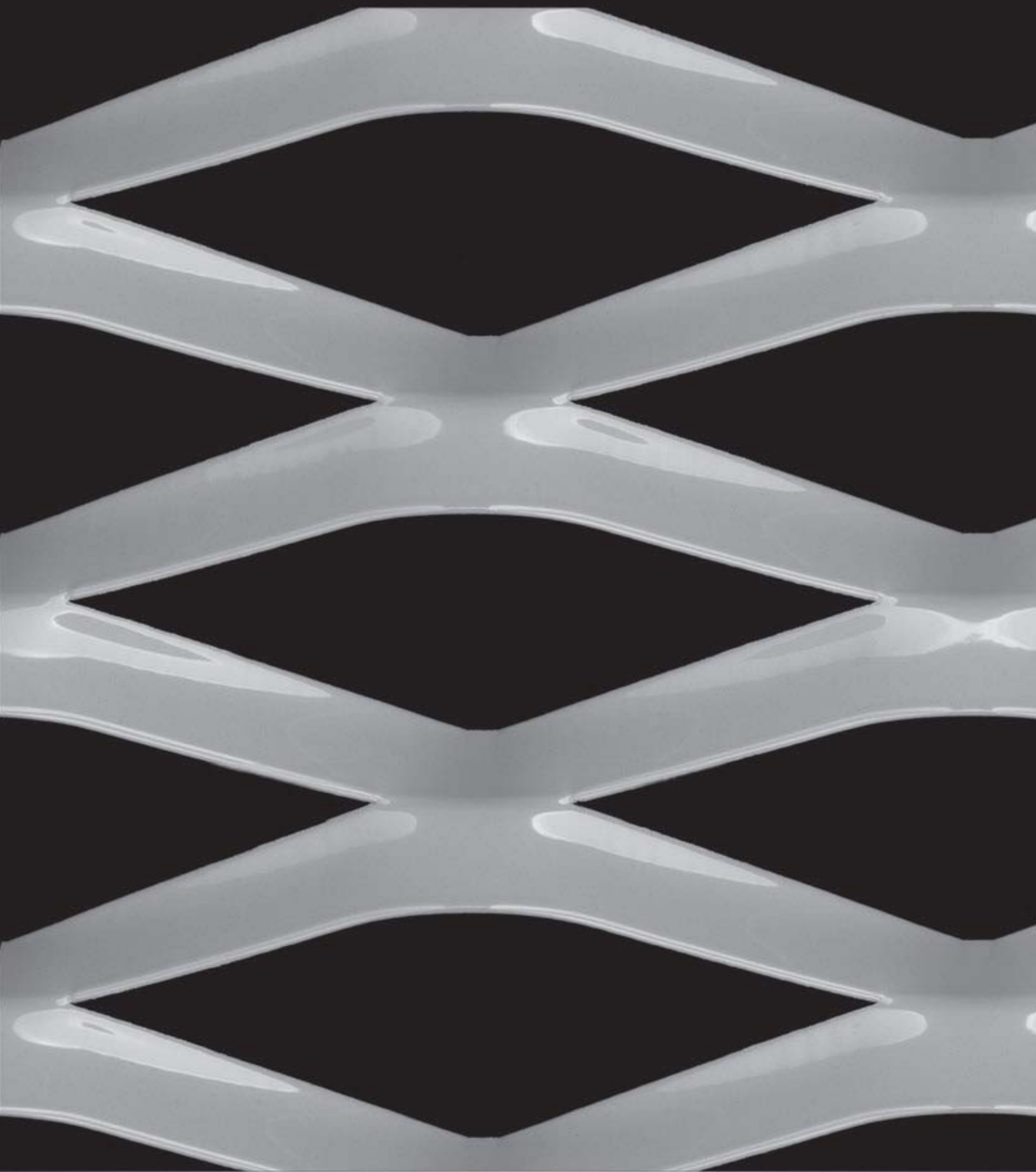


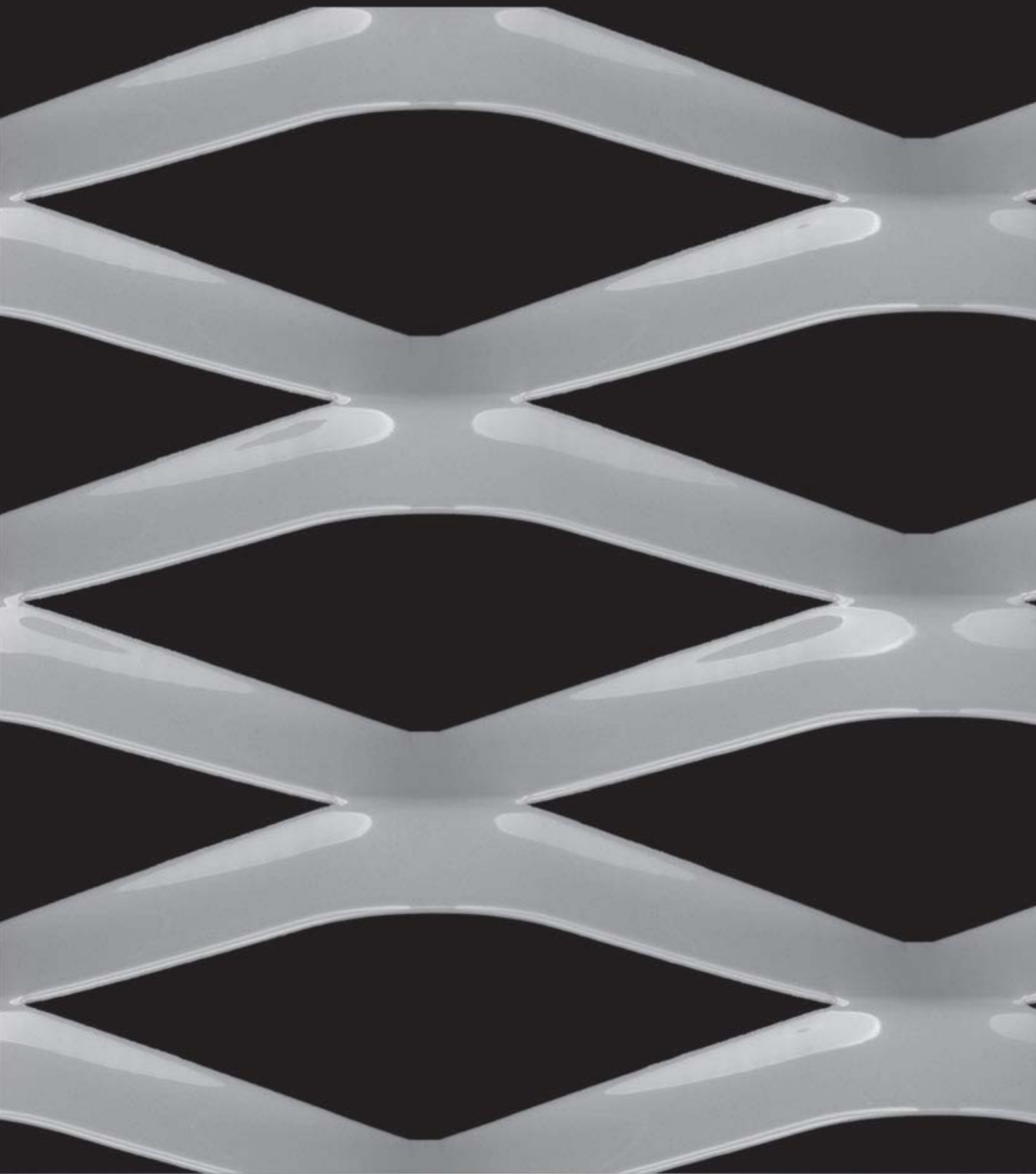


| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 200 x 70 x 20,6 x 1,5 mm | 7,1 kg/m ² | 2,5 kg/m ² | ca. 28 mm | 42% |
| 200 x 70 x 20,6 x 2,0 mm | 9,4 kg/m ² | 3,3 kg/m ² | | |
| 200 x 70 x 20,6 x 3,0 mm | 14,1 kg/m ² | 5,0 kg/m ² | | |



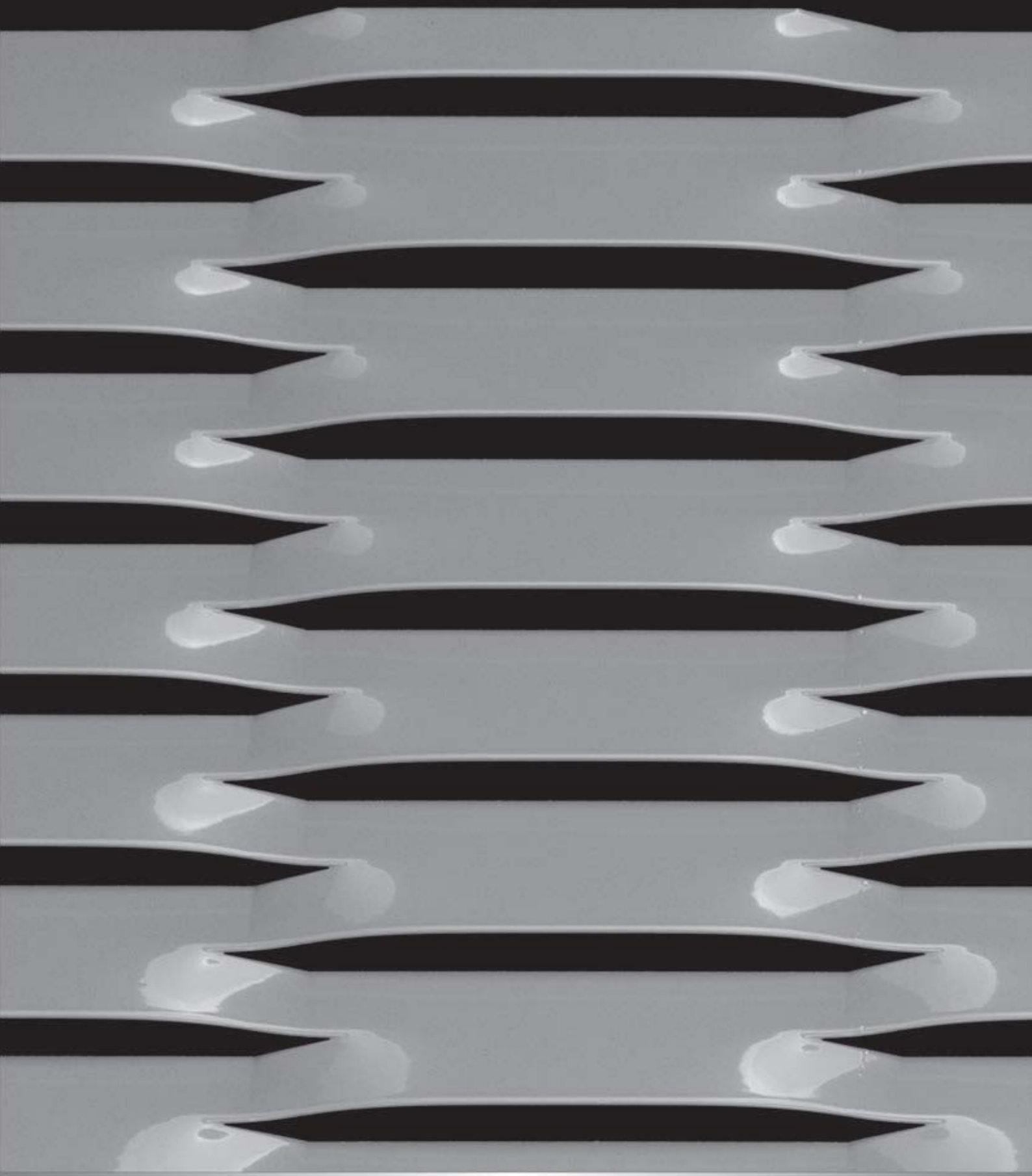
MODELL „SINSHEIM“

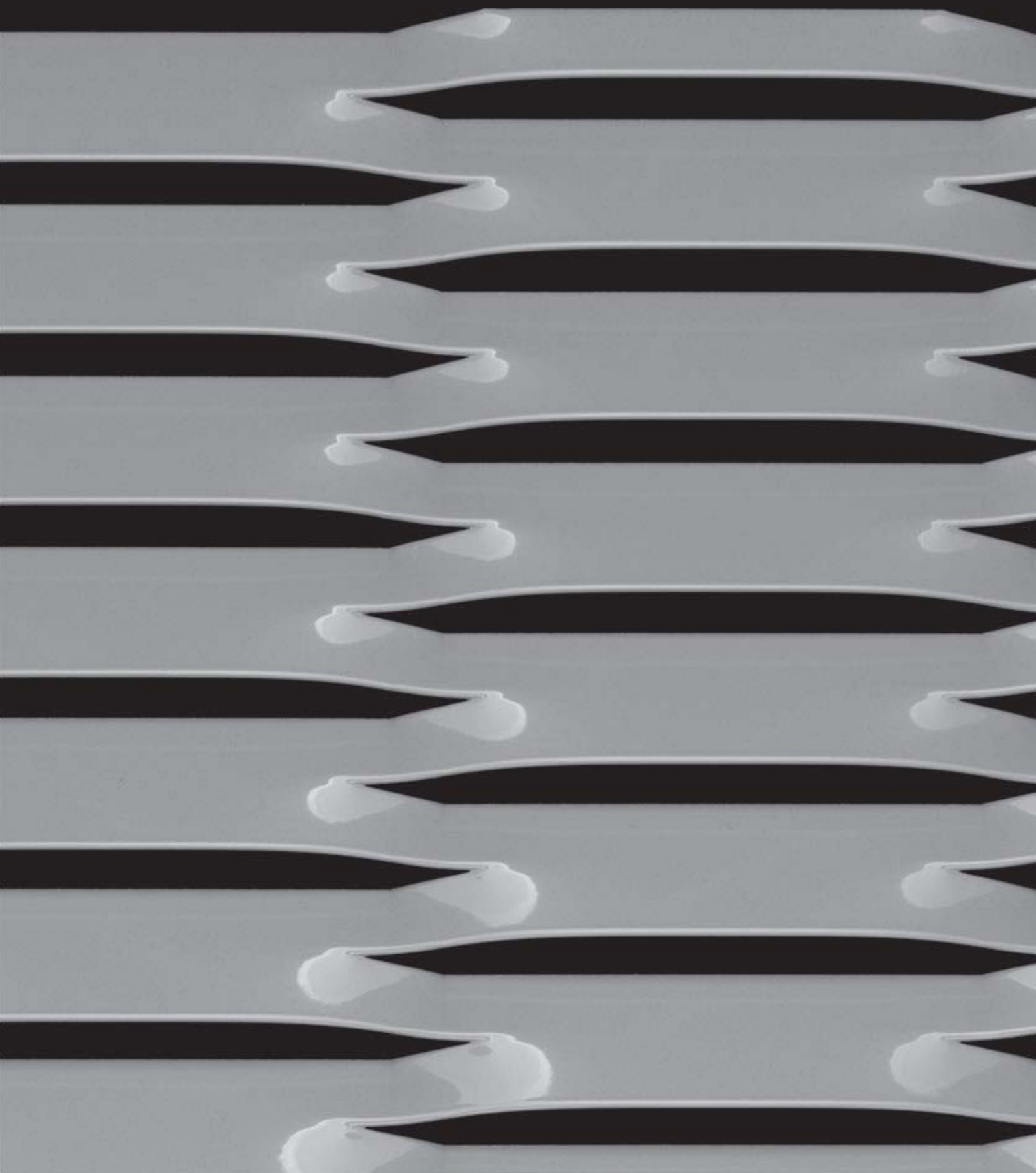




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 200 x 80 x 24,0 x 1,5 mm | 7,2 kg/m ² | 2,5 kg/m ² | ca. 33 mm | 40 % |
| 200 x 80 x 24,0 x 2,0 mm | 9,4 kg/m ² | 3,3 kg/m ² | | |
| 200 x 80 x 24,0 x 3,0 mm | 14,4 kg/m ² | 5,0 kg/m ² | | |

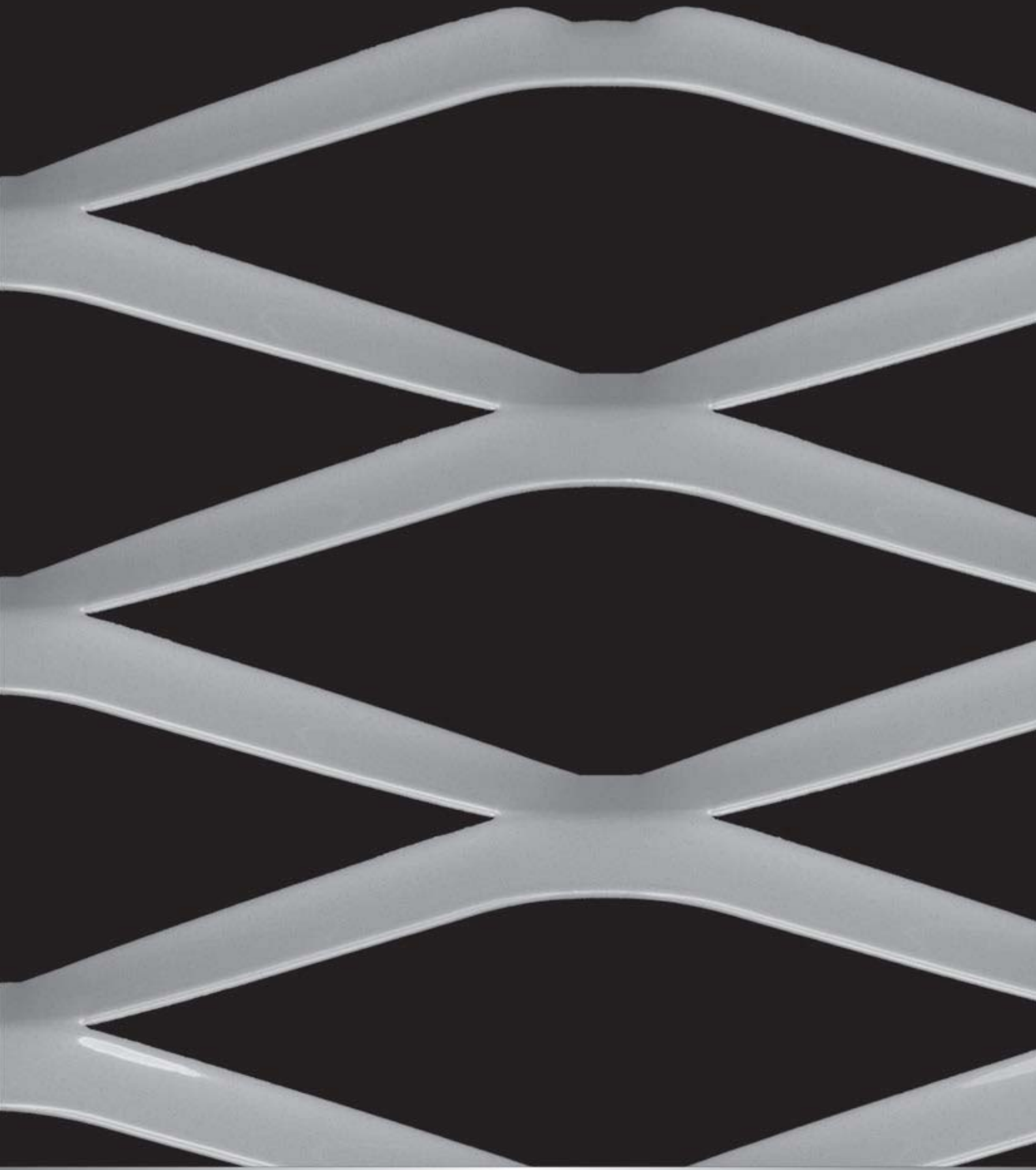


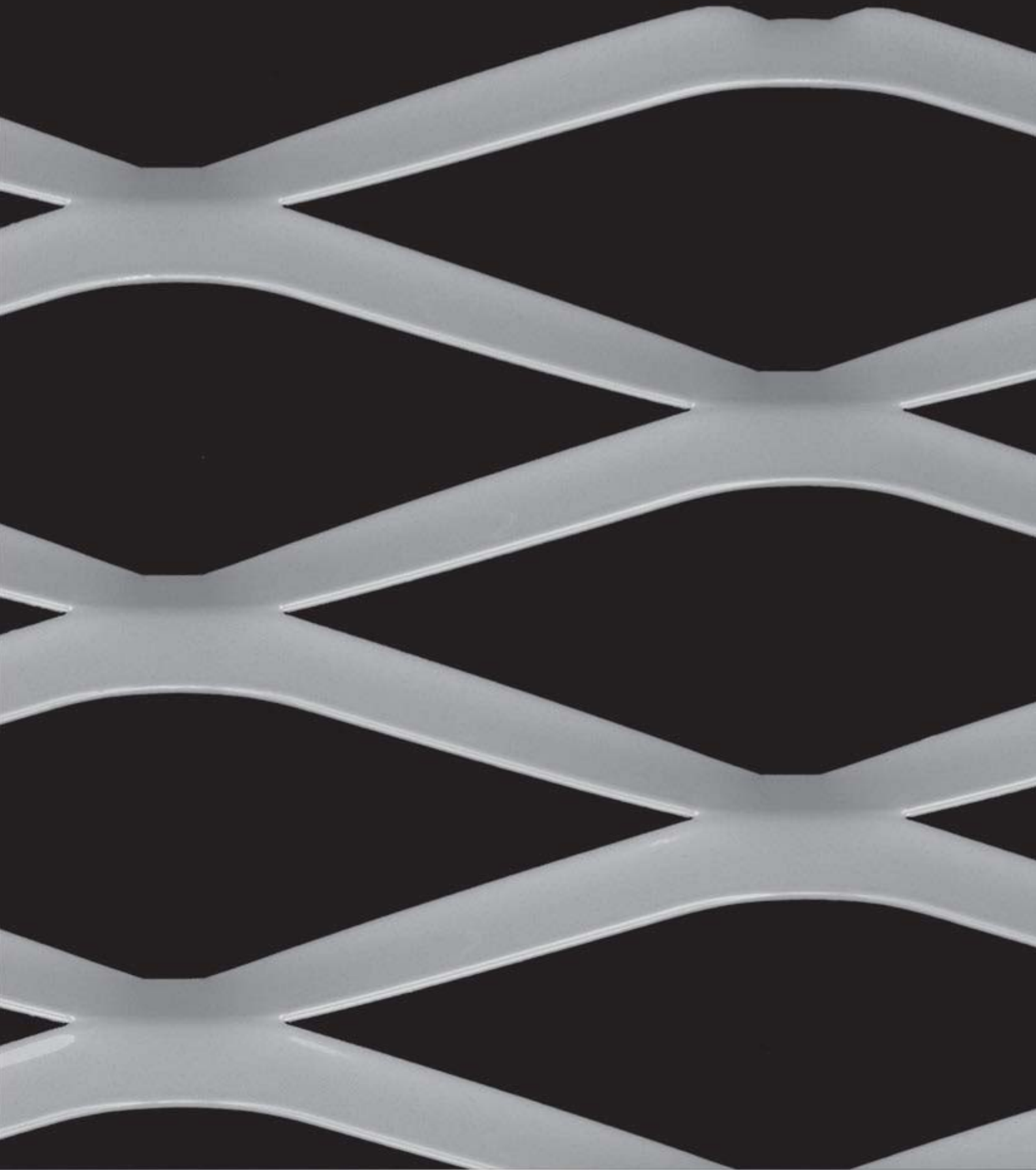




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 242 x 35 x 15,0 x 1,5 mm | 10,3 kg/m ² | 3,6 kg/m ² | ca. 16 mm | 15 % |
| 242 x 35 x 15,0 x 2,0 mm | 13,7 kg/m ² | 4,8 kg/m ² | | |
| 242 x 35 x 15,0 x 3,0 mm | 20,6 kg/m ² | 7,2 kg/m ² | | |

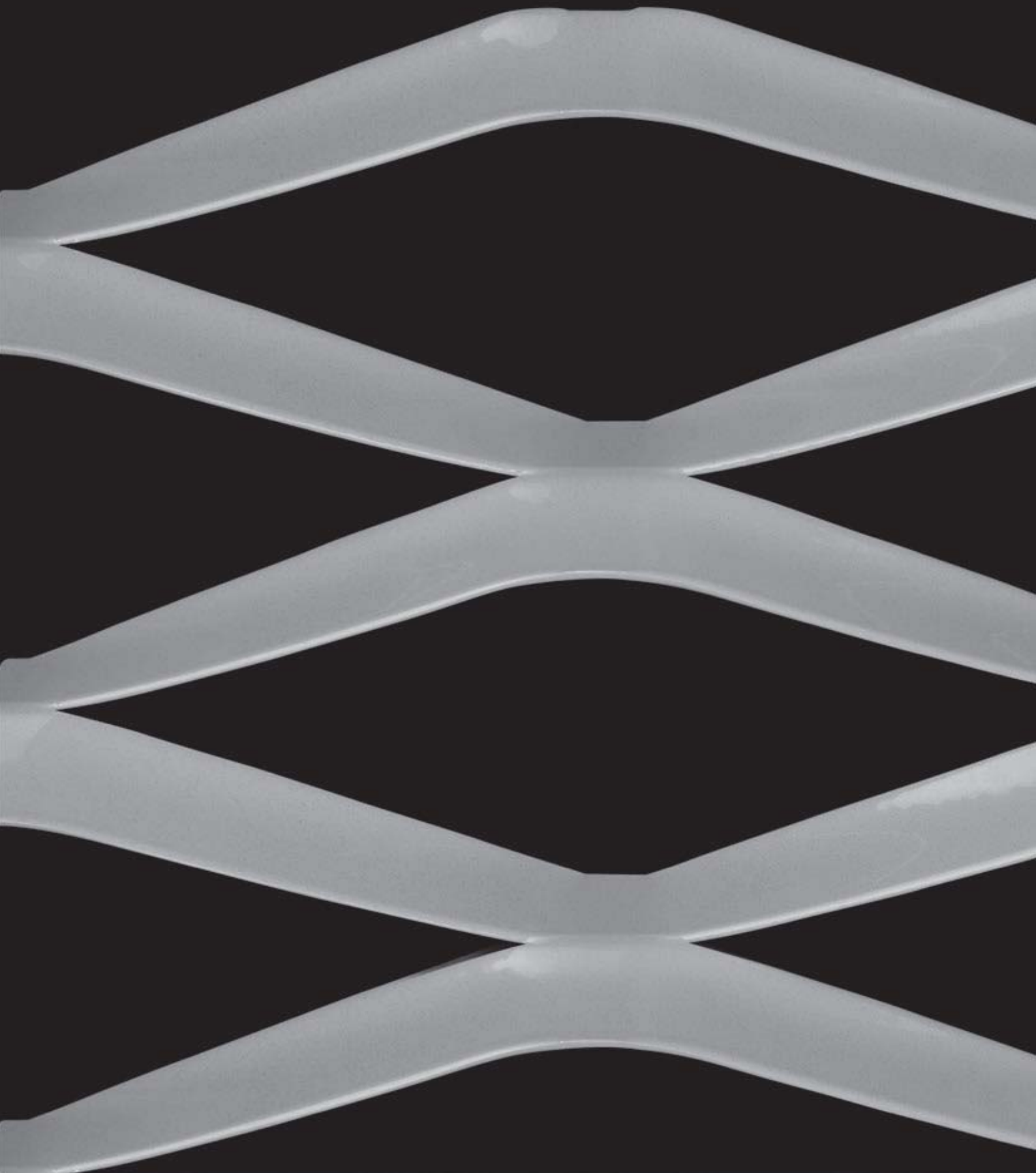


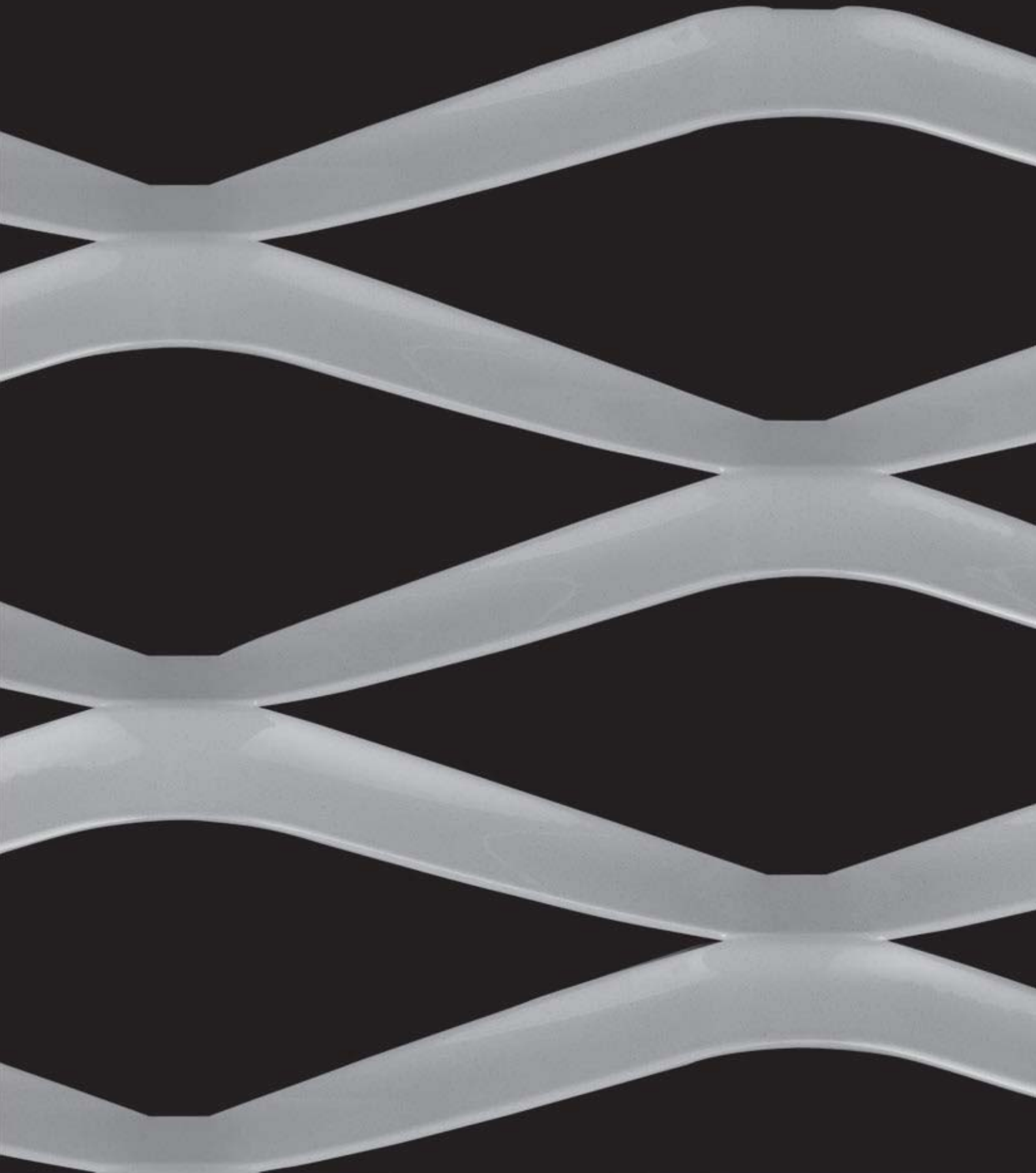




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 250 x 83 x 20,0 x 1,5 mm | 5,8 kg/m ² | 2,1 kg/m ² | ca. 31 mm | 52 % |
| 250 x 83 x 20,0 x 2,0 mm | 7,7 kg/m ² | 2,7 kg/m ² | | |
| 250 x 83 x 20,0 x 3,0 mm | 11,6 kg/m ² | 4,1 kg/m ² | | |

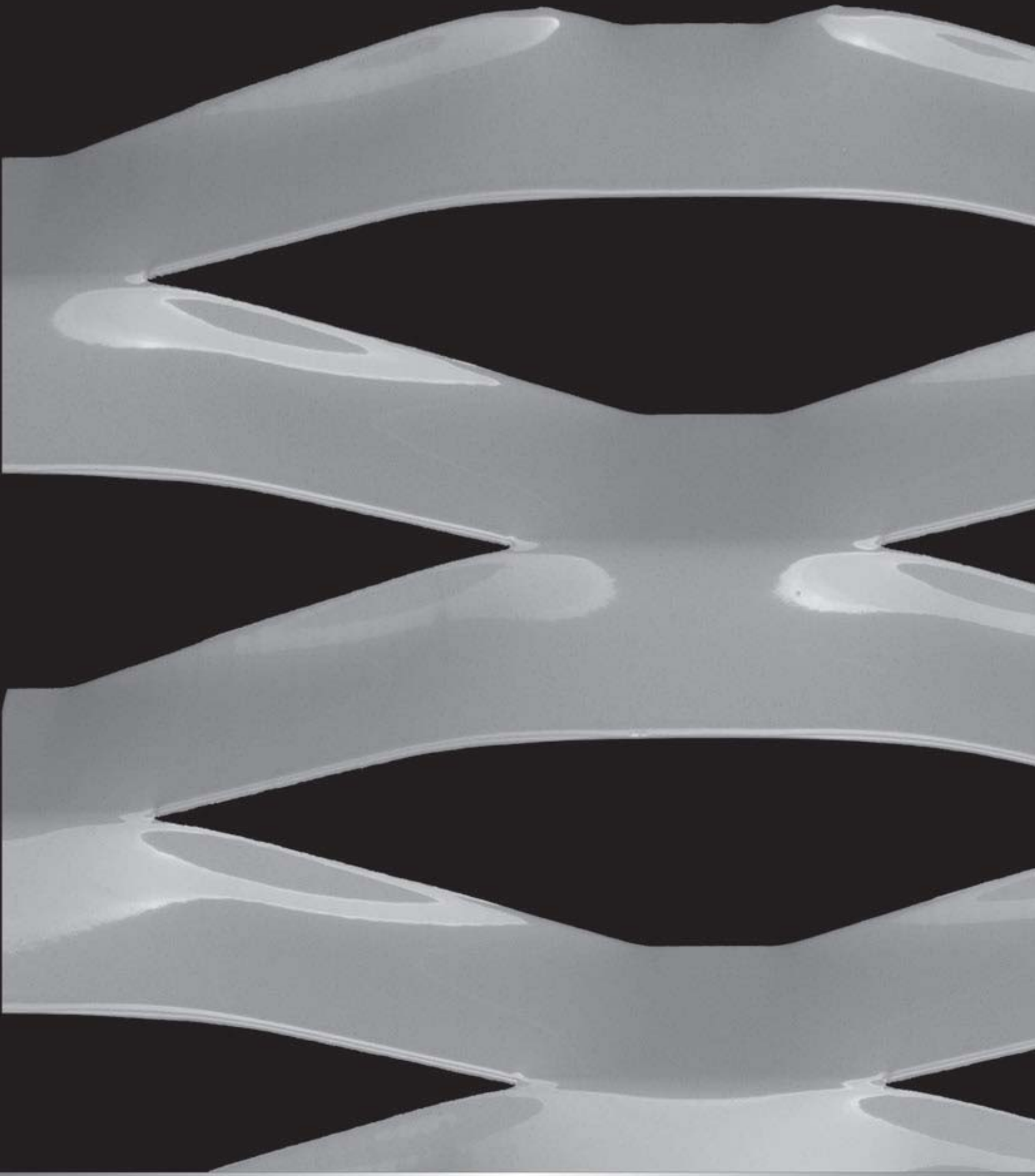


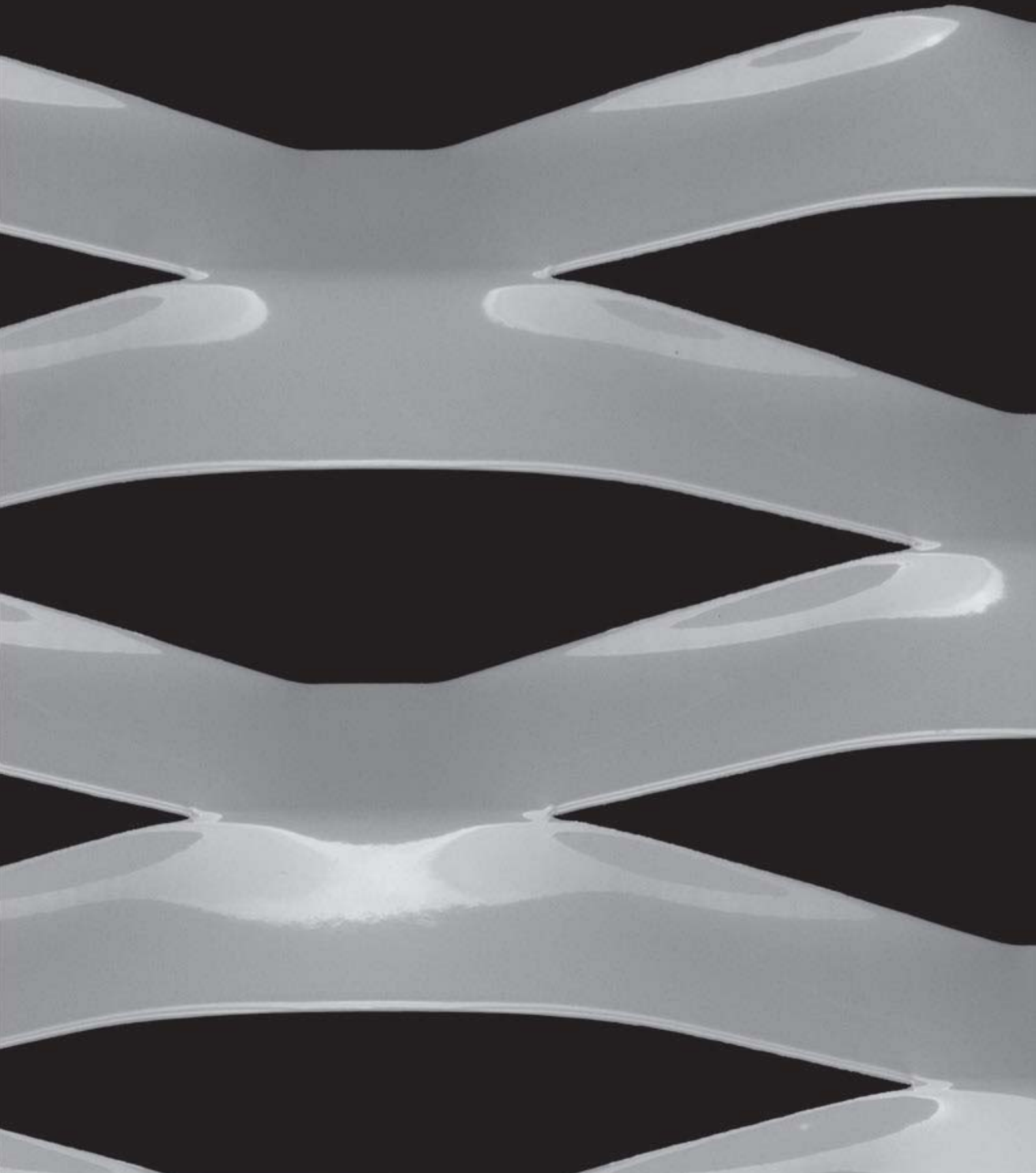




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|--------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 250 x 94 x 25,0 x 1,5 mm | 6,4 kg/m ² | 2,3 kg/m ² | ca. 36 mm | 47 % |
| 250 x 94 x 25,0 x 2,0 mm | 8,5 kg/m ² | 3,0 kg/m ² | | |
| 250 x 94 x 25,0 x 3,0 mm | 12,8 kg/m ² | 4,5 kg/m ² | | |

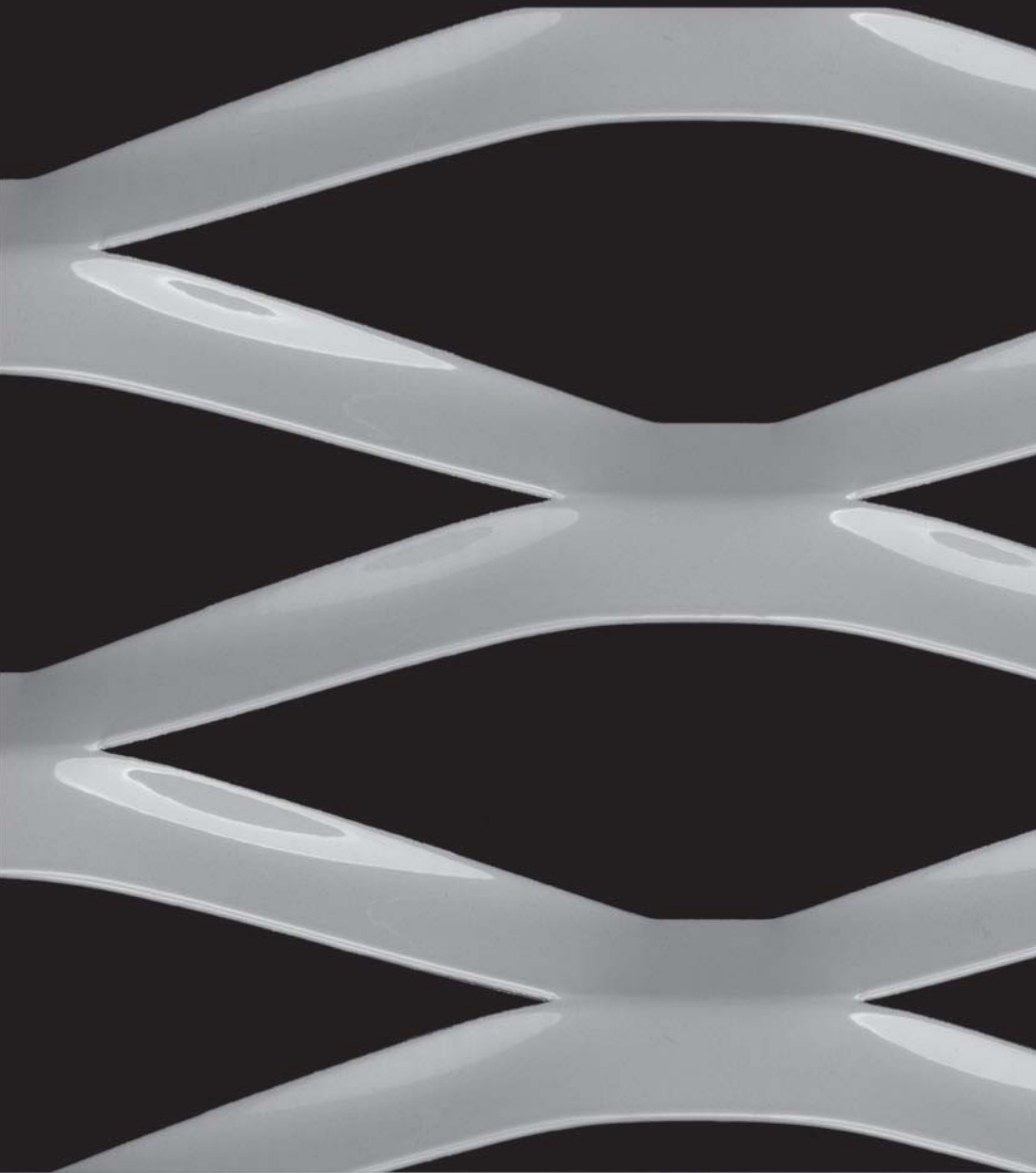


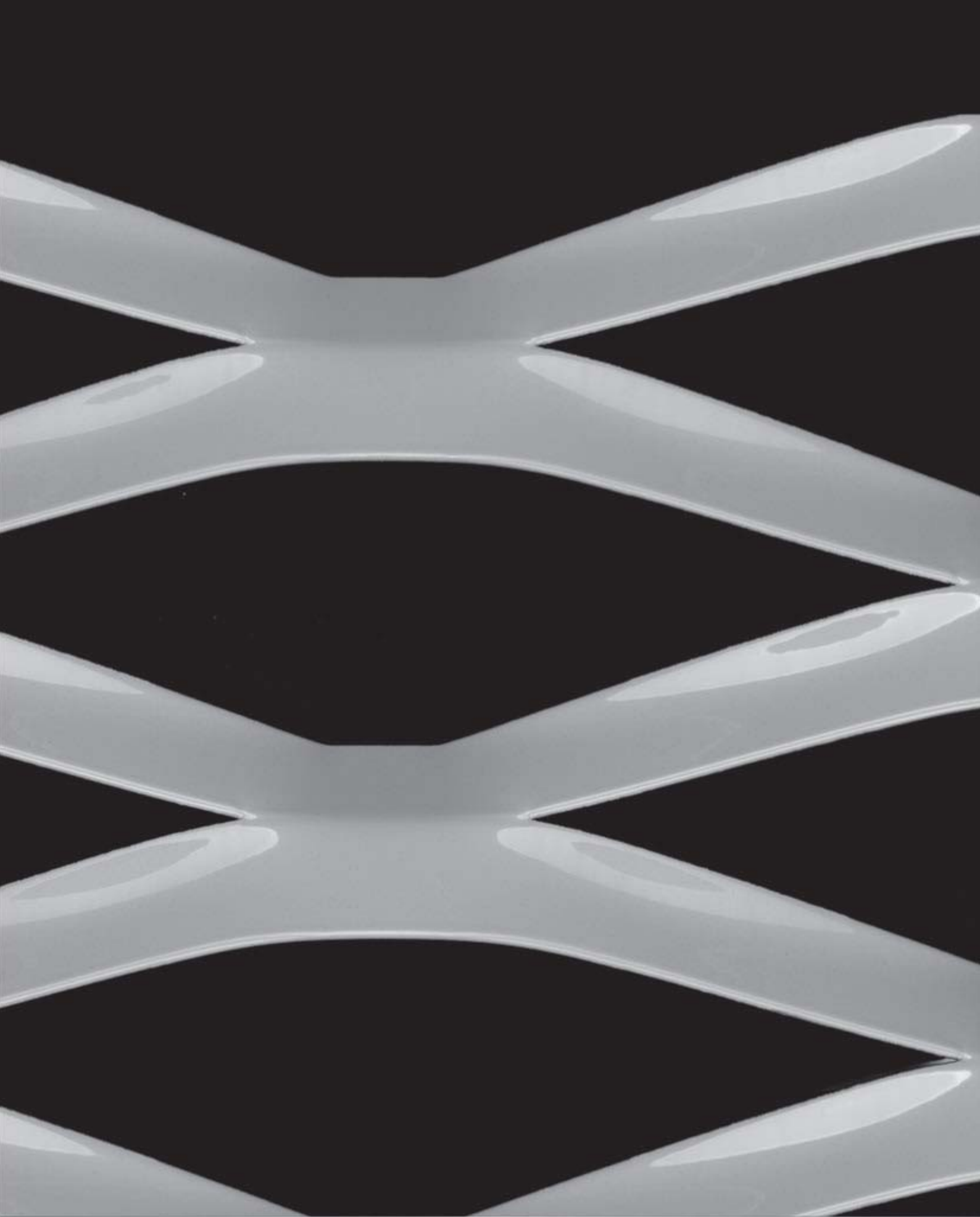




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|---------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 290 x 110 x 40,0 x 1,5 mm | 8,7 kg/m ² | 3,1 kg/m ² | ca. 43 mm | 28 % |
| 290 x 110 x 40,0 x 2,0 mm | 11,6 kg/m ² | 4,1 kg/m ² | | |
| 290 x 110 x 40,0 x 3,0 mm | 17,5 kg/m ² | 6,1 kg/m ² | | |

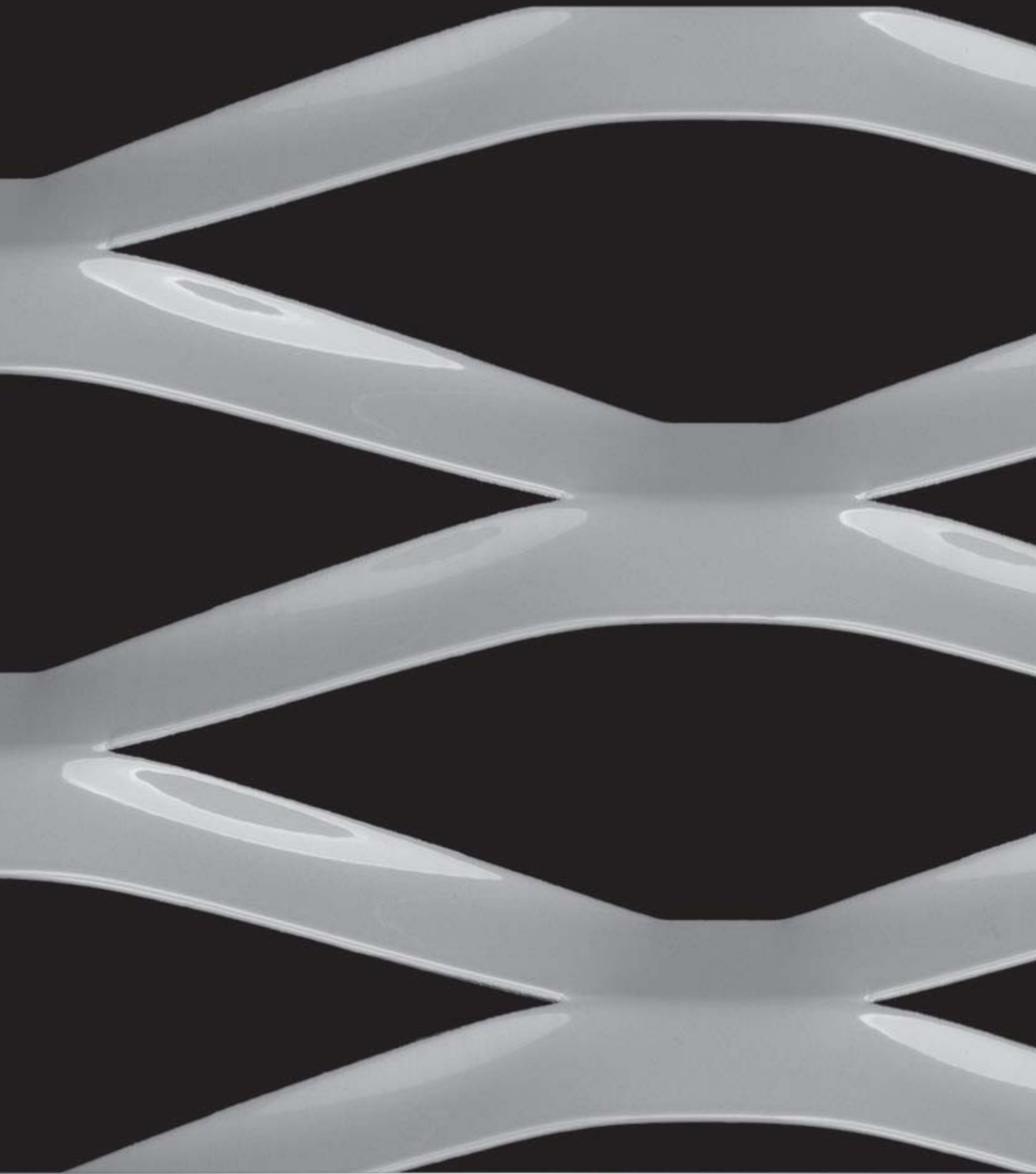


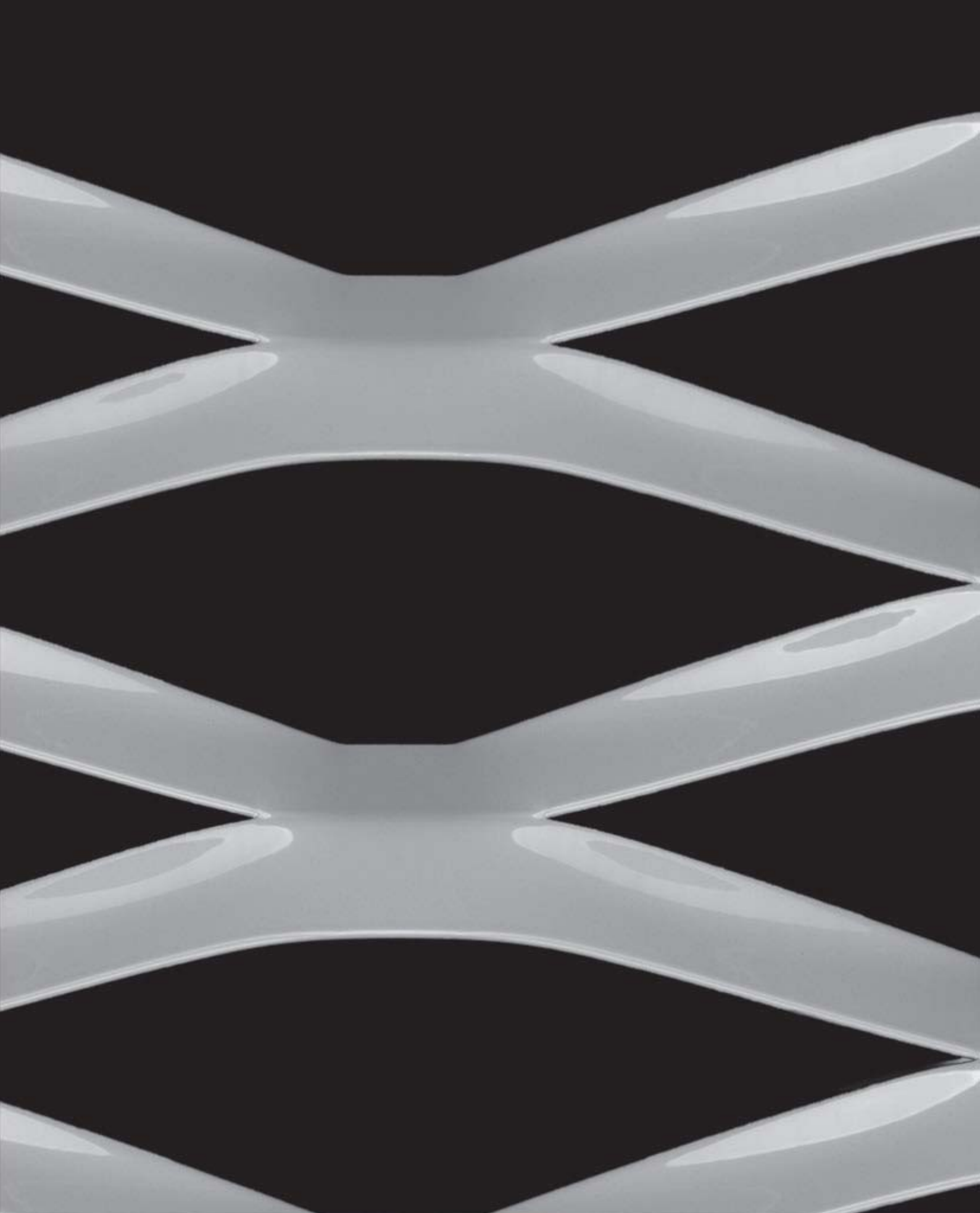




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|---------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 300 x 100 x 28,0 x 1,5 mm | 6,7 kg/m ² | 2,4 kg/m ² | ca. 41 mm | 44 % |
| 300 x 100 x 28,0 x 2,0 mm | 9,0 kg/m ² | 3,1 kg/m ² | | |
| 300 x 100 x 28,0 x 3,0 mm | 13,4 kg/m ² | 4,7 kg/m ² | | |

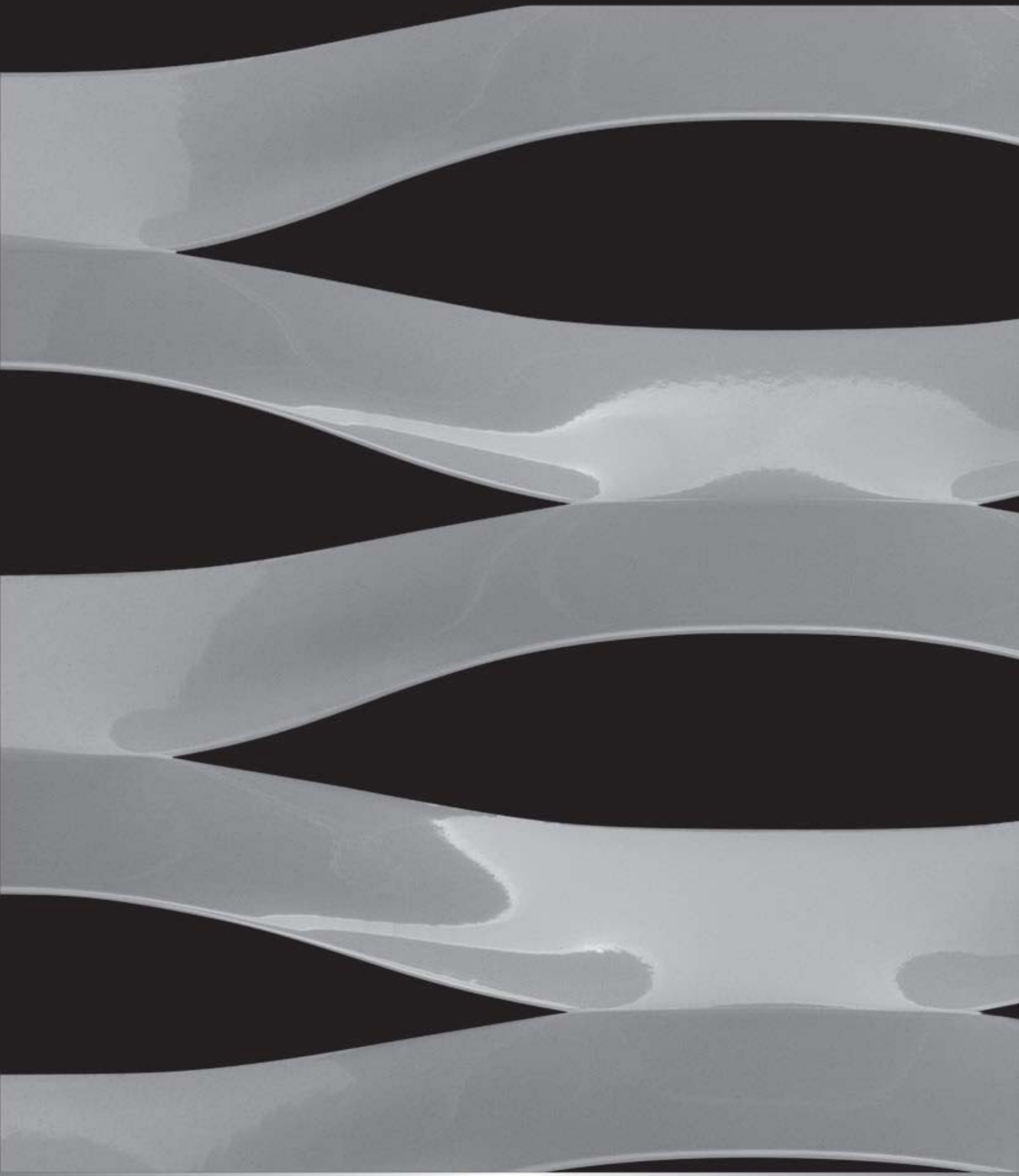


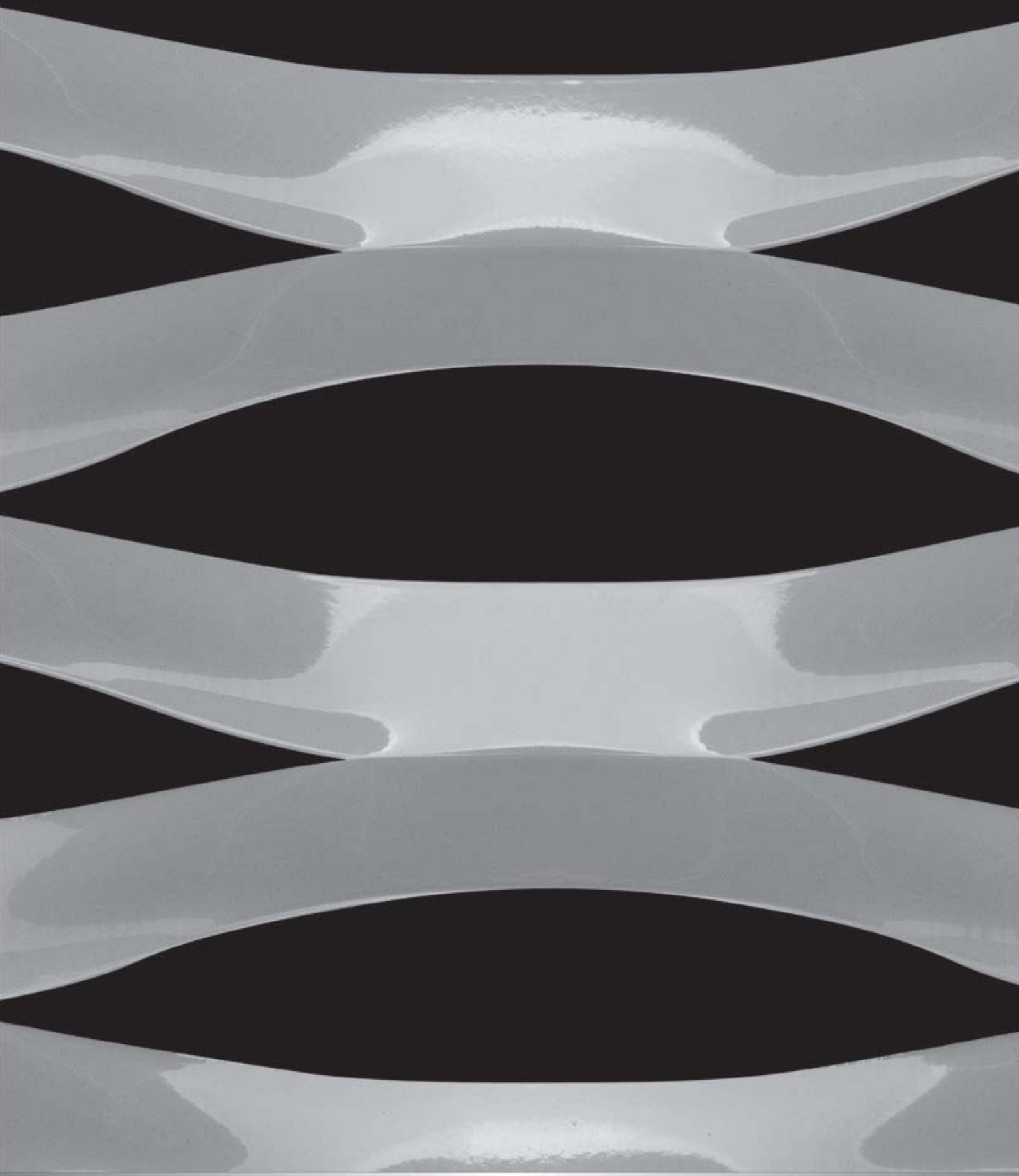




| MASCHEN MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|---------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 300 x 110 x 30,0 x 1,5 mm | 6,6 kg/m ² | 2,3 kg/m ² | ca. 43 mm | 46 % |
| 300 x 110 x 30,0 x 2,0 mm | 8,7 kg/m ² | 3,1 kg/m ² | | |
| 300 x 110 x 30,0 x 3,0 mm | 13,1 kg/m ² | 4,6 kg/m ² | | |

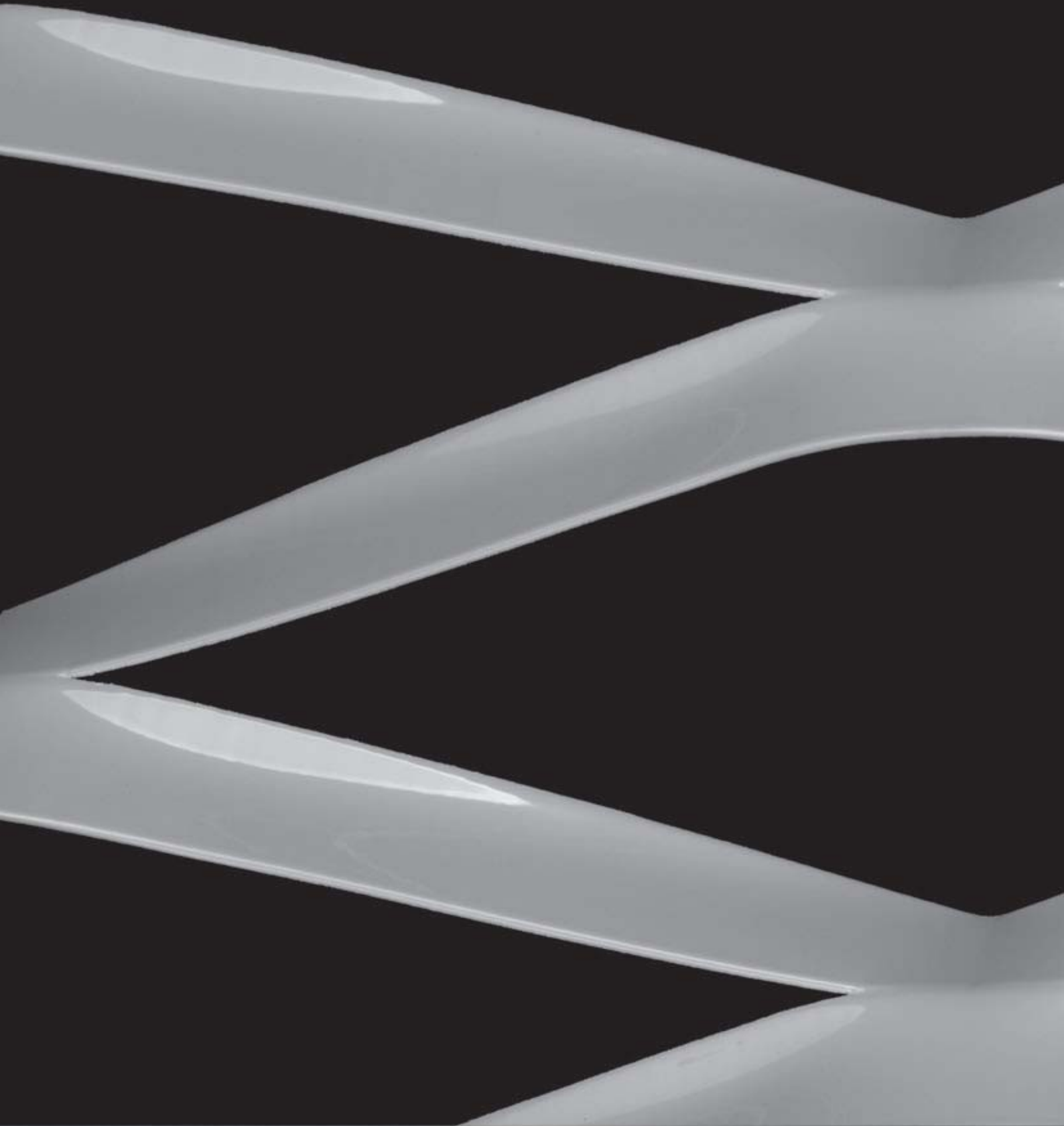


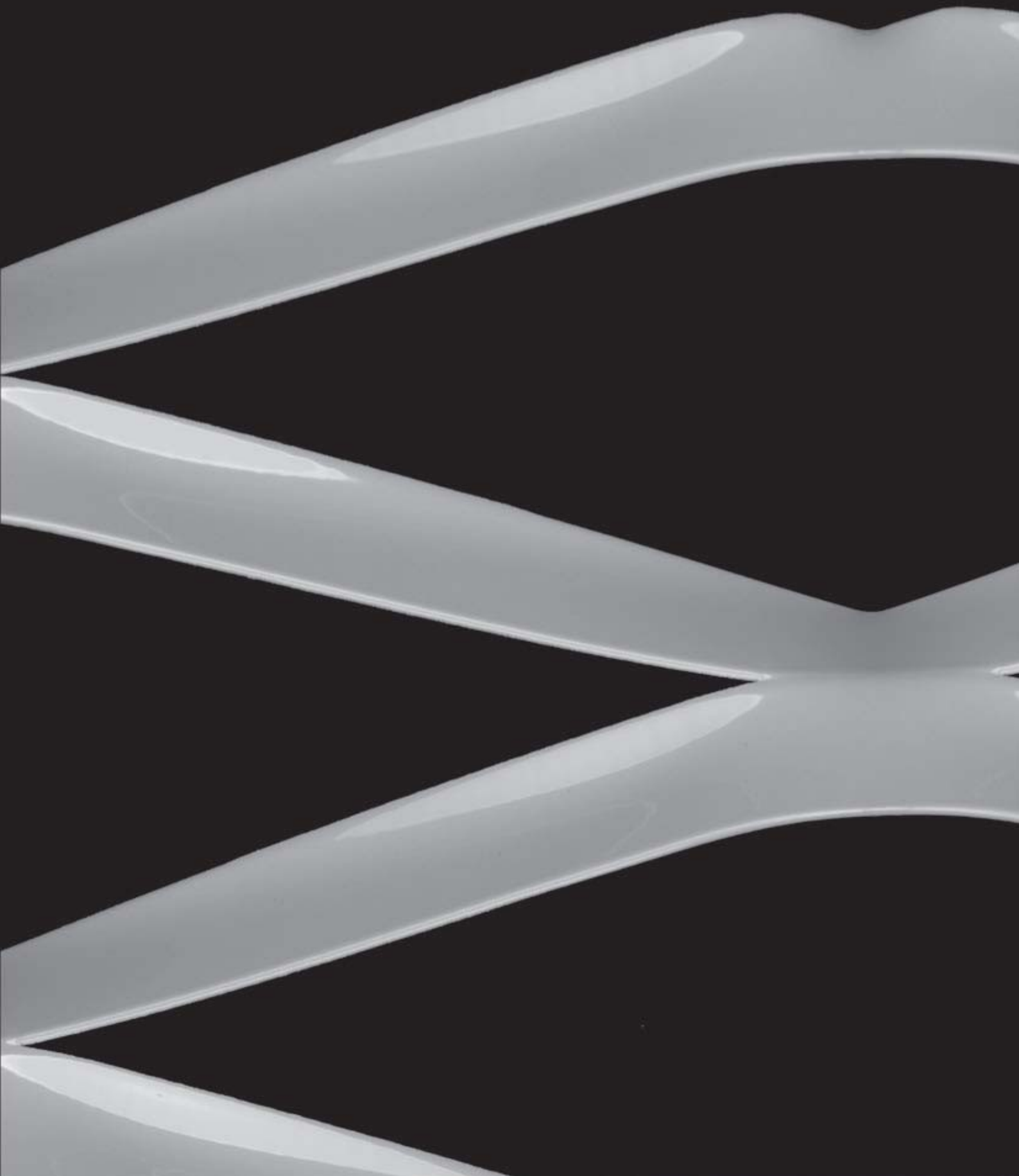




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|---------------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 337 x 105 x 40,0 x 1,5 mm | 9,2 kg/m ² | 3,2 kg/m ² | ca. 45 mm | 24 % |
| 337 x 105 x 40,0 x 2,0 mm | 12,2 kg/m ² | 4,3 kg/m ² | | |
| 337 x 105 x 40,0 x 3,0 mm | 18,3 kg/m ² | 6,4 kg/m ² | | |

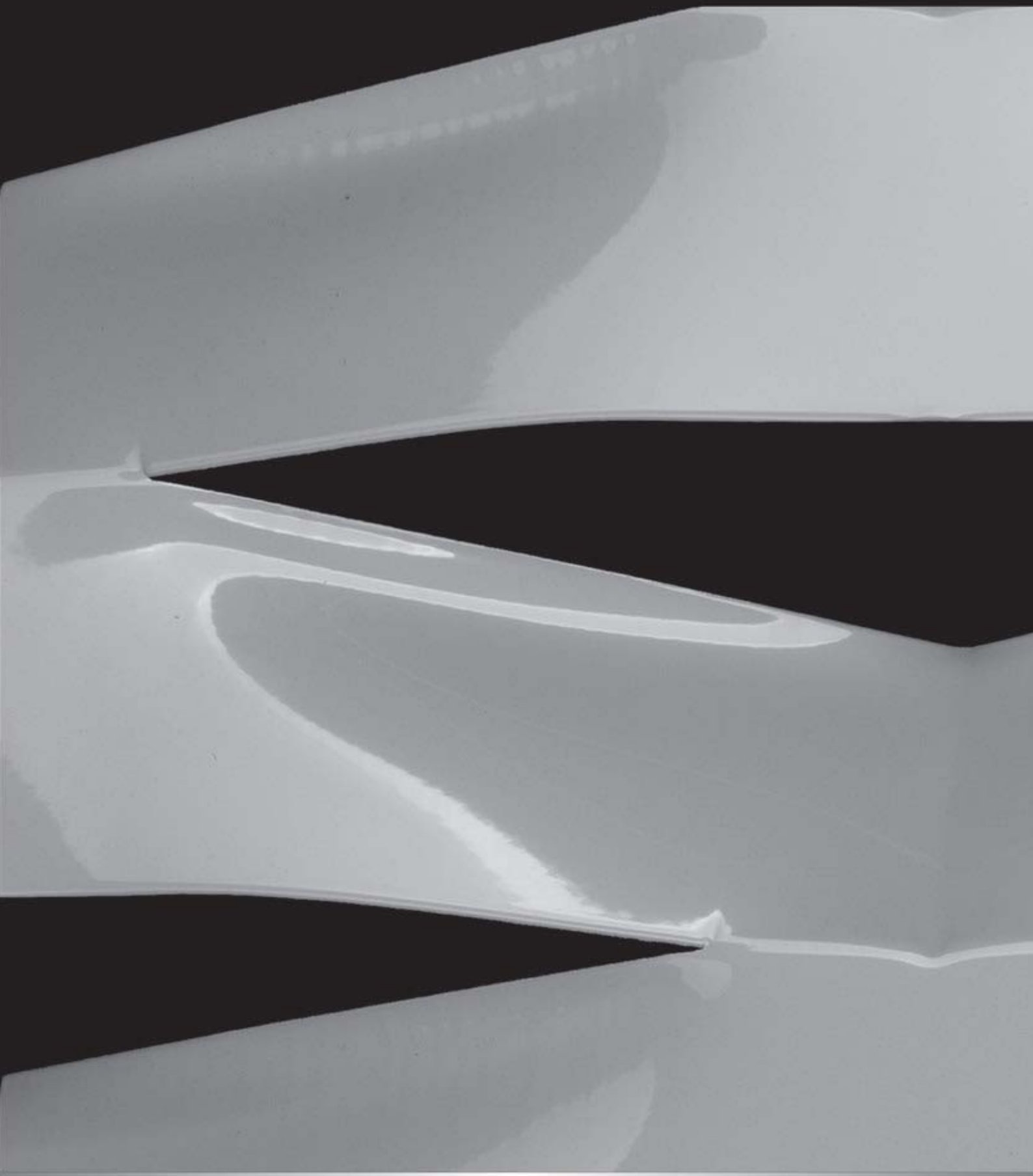


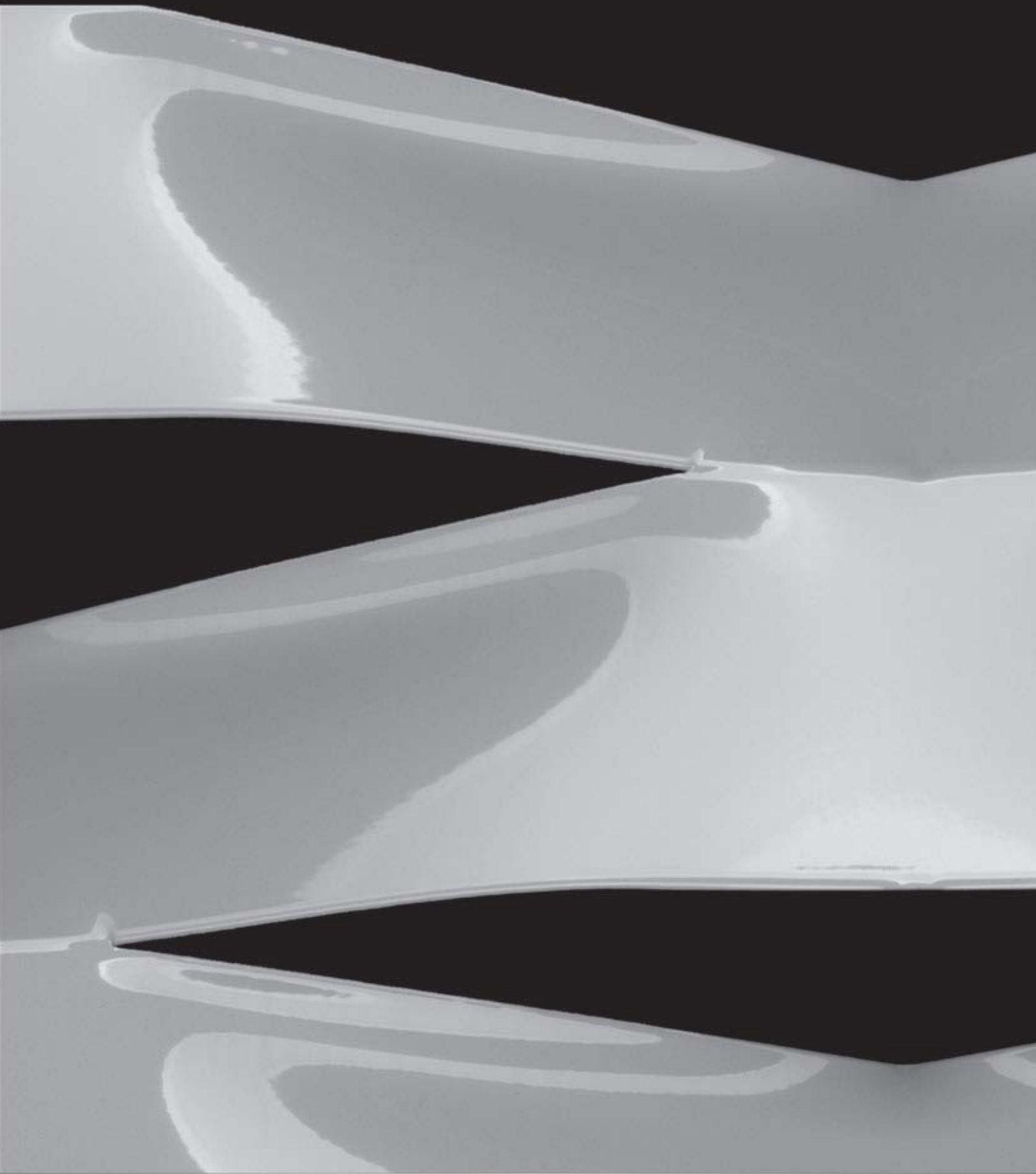




| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|----------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 400x133x33,0x1,5 mm | 6,0 kg/m ² | 2,1 kg/m ² | ca. 51 mm | 51 % |
| 400 x133x33,0x2,0 mm | 7,9 kg/m ² | 2,8 kg/m ² | | |
| 400 x133x33,0x3,0 mm | 11,9 kg/m ² | 4,2 kg/m ² | | |







| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|----------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 400x180x80,0x1,5 mm | 10,7 kg/m ² | 3,6 kg/m ² | ca. 61 mm | 12 % |
| 400 x180x80,0x2,0 mm | 14,2 kg/m ² | 5,0 kg/m ² | | |
| 400 x180x80,0x3,0 mm | 21,3 kg/m ² | 7,5 kg/m ² | | |







| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|----------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 400x210x105,0x1,5 mm | 12,0 kg/m ² | 4,1 kg/m ² | ca. 39 mm | 5 % |
| 400x210x105,0x2,0 mm | 16,0 kg/m ² | 5,6 kg/m ² | | |
| 400x210x105,0x3,0 mm | 24,0 kg/m ² | 8,4 kg/m ² | | |







| MASCHE MESH | GEWICHT STAHL WEIGHT STEEL | GEWICHT ALU WEIGHT ALU | GESAMTDICKE TOTAL THICKNESS | FREIER QUERSCHNITT FREE OPENING |
|----------------------|-------------------------------|---------------------------|--------------------------------|------------------------------------|
| 400x205x100,0x1,5 mm | 11,7 kg/m ² | 4,1 kg/m ² | ca. 21 mm | 5 % |
| 400x205x100,0x2,0 mm | 15,6 kg/m ² | 5,5 kg/m ² | | |
| 400x205x100,0x3,0 mm | 23,4 kg/m ² | 8,2 kg/m ² | | |



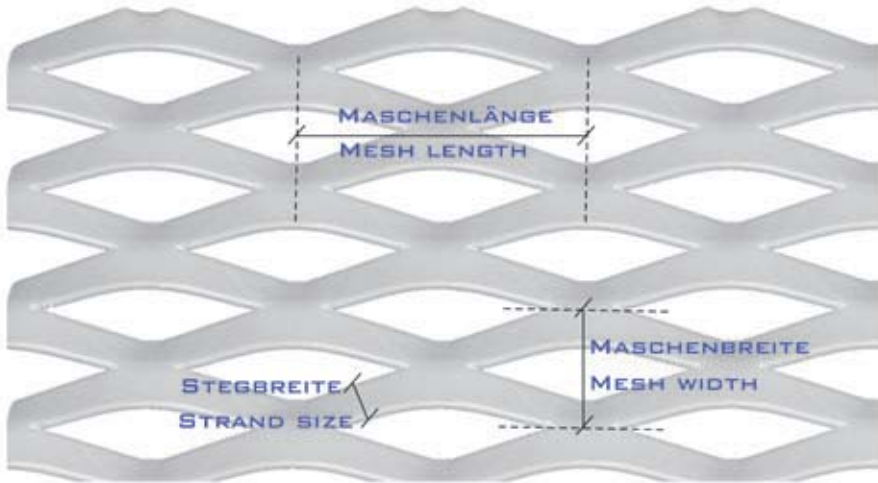


TRADITIONELL INNOVATIV IN DIE ZUKUNFT

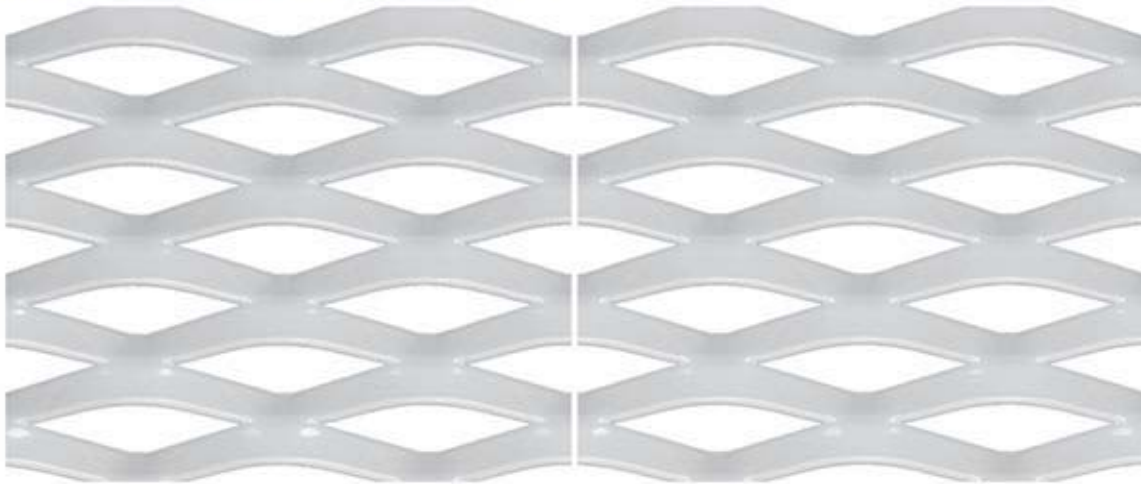
MASSANGABEN DER MASCHEN / DEFINITION OF MESH TYPE

MASCHENLÄNGE • MASCHENBREITE • STEGBREITE • STEGDICKE (MATERIALDICKE)

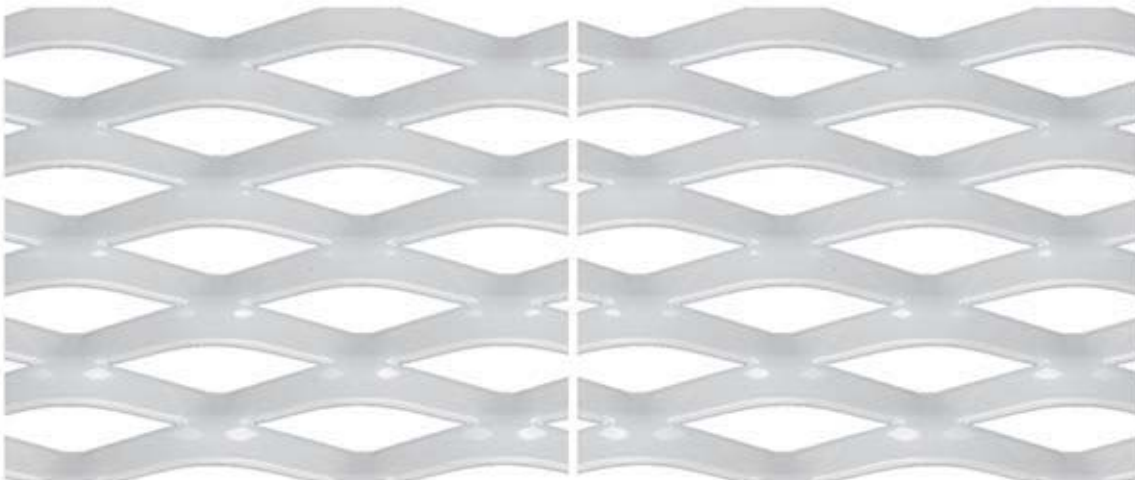
MESH LENGTH • MESH WIDTH • STRAND SIZE • STRAND THICKNESS (MATERIAL THICKNESS)



MASCHENSTOSS / MESH JOINTS

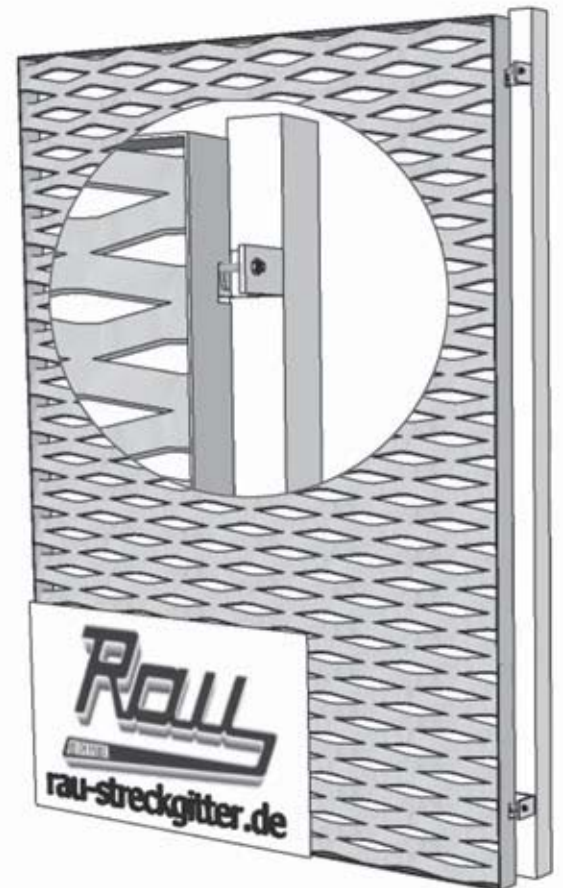
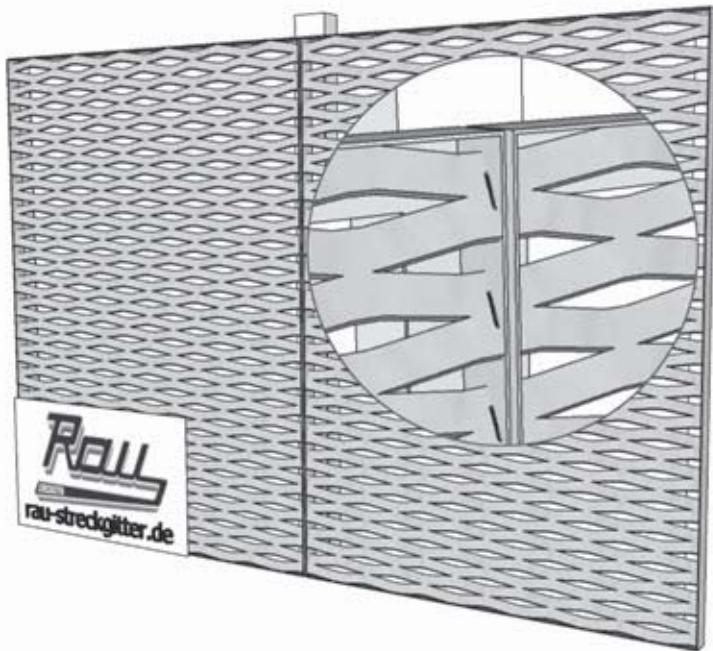
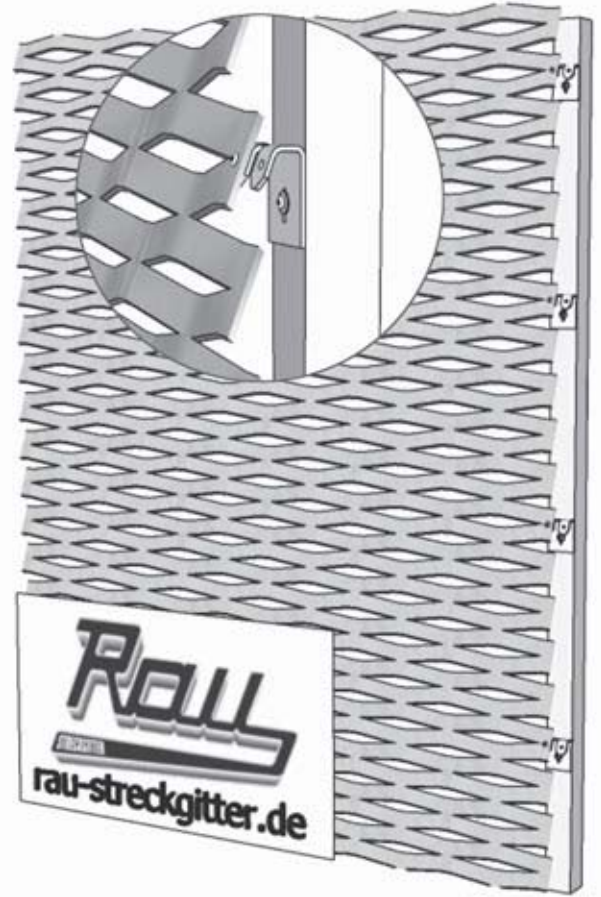


MASCHENVERLAUF DURCHGÄNGIG: ALLE VIER SEITEN MIT GESCHLOSSENEN MASCHEN
PERFECTLY ALIGNED PANELS: ALL FOUR SIDES WITH CLOSED MESH



MASCHENVERLAUF NICHT DURCHGÄNGIG: SEITEN MIT OFFENEN MASCHEN
UNALIGNED PANELS: SIDES WITH OPEN MESH

BEFESTIGUNGSMÖGLICHKEITEN / FIXING DETAILS





Rau Streckgitter GmbH • Neulandstraße 34 • 74889 Sinsheim
GERMANY

FON + (49) 72 61 / 94 16- 0 • FAX + (49) 72 61 / 94 16-16 • info@rau-streckgitter.de
www.rau-streckgitter.de