

Length // Expansion direction

Width

Expanded metal

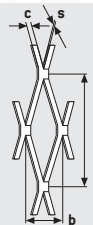
Open Area: 8 %

Rhomb 110x52x24



Material (desired formats also available in powder-coated finish)	Material thickness	Overall thickness a in mm	Desired format	Small format 1000 x 2000	Med. format 1250 x 2500	Large format 1500 x 3000	Weight kg/m ²
Steel							
	1.0	18.5	503187	154452	154512	154566	7.2
	1.5	18.5	503186	154453	154513	154567	10.9
Pre-galvanised							
DX51D	St 02 Z	1.0	503189	154288	154350		7.2
	1.5	18.5	503188	154289	154351		10.9
Aluminium							
EN AW-1050A H24	Al 99,5% hh	1.0	503190	154024	154088	154152	2.5
	1.5	18.5	503191	154025	154089	101596	3.7
	2.0	18.5	503192	101661	154090	154154	5.0
EN AW-5005 H24 EQ	AlMg 1 hh EQ	1.5	503193	157948	158085	158084	3.7
	2.0	18.5	503194	158088	158087	158086	5.0
Stainless steel							
X5CrNi18-10 2B	1.4301 IIIC	1.0		154192			7.2
Brass							
CuZn37		1.0		160635			7.8
	1.5	18.5		160636			11.8
	2.0	18.5		160637			15.7

Rhomb 110x52x24



Expanded metal
 $l = 110 \text{ mm}$
 $b = 52 \text{ mm}$
 $c = 24 \text{ mm}$
 Open area: 8 %
 Figure above in bridge thickness 1.5 mm