

Length // Expansion direction

Width

Expanded metal

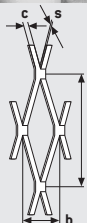
Open Area: 17 %

Rhomb 115x48x20



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							
	1.5	22.1	503952	160566	160568	160570	9.8
	2.0	22.1	503953	160567	160569		13.1
Pre-galvanised							
DX51D	St 02 Z	1.5	503955	160575	160577	160579	9.8
		2.0	503956	160576	160578		13.1
Aluminium							
EN AW-1050A H24	Al 99,5% hh	1.5	503957	160581	160584	160587	3.4
		2.0	503958	160582	160585	160588	4.5
		3.0	503959	160583	160586	160589	6.7
EN AW-5005 H111 EQ	AlMg 1 hh EQ	2.0	503410	158985	158986	158987	4.5
Brass							
CuZn37		1.5		160641			10.6
		2.0		160642			14.2

Rhomb 115x48x20



Expanded metal
 $l = 115 \text{ mm}$
 $b = 48 \text{ mm}$
 $c = 20 \text{ mm}$
 Open area: 17 %
 Figure above in bridge thickness 1.5 mm

Not all materials are available in all formats and sheet thicknesses.