

Length // ► Expansion direction

Width

Expanded metal

Open Area: 8 %

Rhomb 160x52x24



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	15.0	503023	157584	157461	157308	10.9
	2.0	15.0	503024	157585	157462		14.5
Pre-galvanised							
DX51D	St 02 Z	1.5	503025	157586	157463	157310	10.9
		2.0	503026	157587	157464		14.5
Aluminium							
EN AW-1050A H24	Al 99,5% hh	1.5	M 503039	157624	157612	157600	3.7
		2.0	503040	157625	157613	157601	5.0
		3.0	503041	157626	157614	157602	7.5
EN AW-5005 H24 EQ	AlMg 1 hh EQ	1.5	503027	157588	157465	157312	3.7
		2.0	503028	157589	157466	157313	5.0
Brass							
CuZn37		1.5		160649			11.8
		2.0		160650			15.7

Rhomb 160x52x24



Expanded metal
 $l = 160 \text{ mm}$
 $b = 52 \text{ mm}$
 $c = 24 \text{ mm}$
 Open area: 8 %
 Figure above in bridge
 thickness 2.0 mm

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