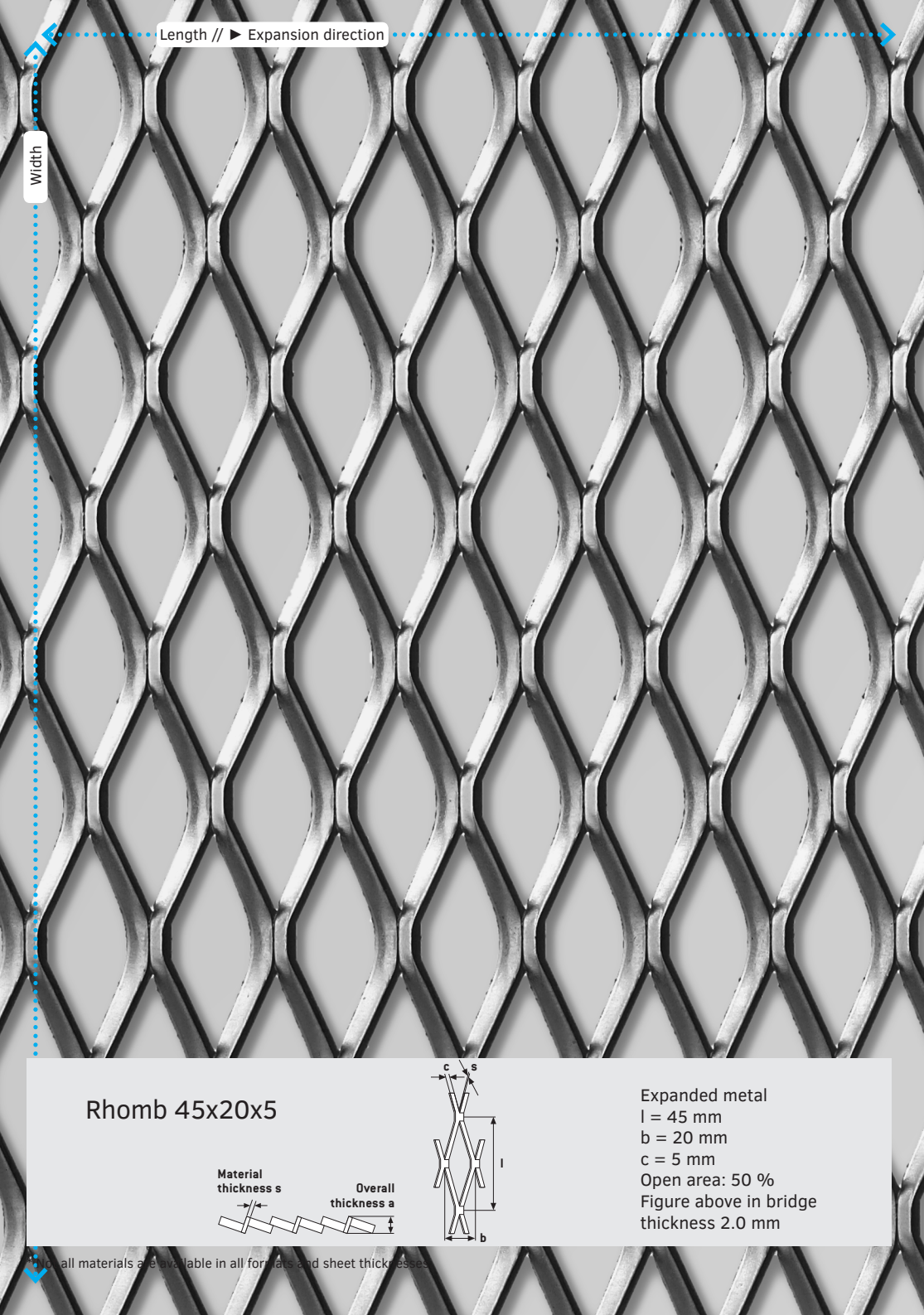




Length // ► Expansion direction

Width

Rhomb 45x20x5

Material
thickness s

Overall
thickness a



Expanded metal
l = 45 mm
b = 20 mm
c = 5 mm
Open area: 50 %
Figure above in bridge
thickness 2.0 mm

Expanded metal

Open Area: 50 %

Rhomb 45x20x5



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/m²
Steel								
		1.0	8.7	502855	157468	157345	157140	3.9
		1.5	8.7	502856	157469	157346	157141	5.9
		2.0	8.7	502857	157470	157347	157142	7.9
		3.0	8.7	502858	157315	157143		11.8
Pre-galvanised								
DX51D	St 02 Z	1.0	8.7	502859	157316	157144		3.9
		1.5	8.7	502860	157317	157145		5.9
		2.0	8.7	502861	157318	157146		7.9
		3.0	8.7	502862	157147			11.8
Aluminium								
EN AW-1050A H24	Al 99,5% hh	1.0	8.7	502863	157471	157348	157148	1.4
		1.5	 8.7	502864	157472	157349	157149	2.0
		2.0	8.7	502865	157473	157350	157150	2.7
		3.0	8.7	502866	157474	157351	157151	4.1
EN AW-5005 H24 EQ	AlMg 1 hh EQ	1.5	8.7	502868	157476	157353	157153	2.0
		2.0	8.7	502869	157477	157354	157154	2.7

All materials are available in all formats and sheet thicknesses