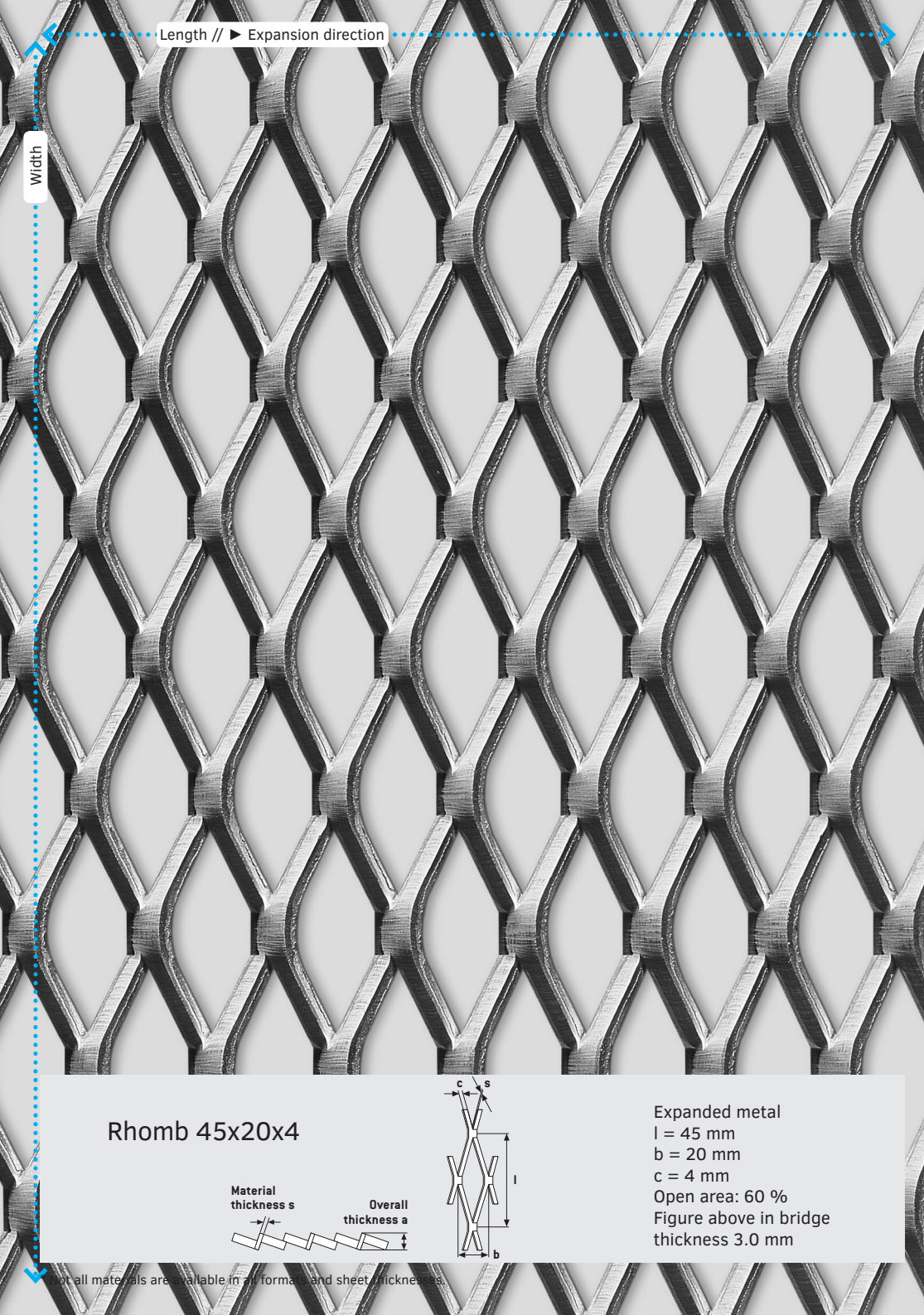




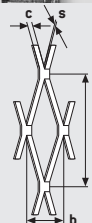
Length // ► Expansion direction

Width

Rhomb 45x20x4

Material
thickness s

Overall
thickness a



Expanded metal
l = 45 mm
b = 20 mm
c = 4 mm
Open area: 60 %
Figure above in bridge
thickness 3.0 mm

Expanded metal

Open Area: 60 %

Rhomb 45x20x4



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	7.3	500067	154434	154490	154548	3.1
	1.5	7.3	500133	154435	154491	154549	4.7
	2.0	7.3	500181	154436	154492	154550	6.3
	3.0	7.3	500199	101009	101415		9.4
	4.0	M 7.3		101010	101416		12.6
Pre-galvanised							
DX51D	St 02 Z	1.0	500047	154267	154328		3.1
		1.5	500115	154268	154329		4.7
		2.0	500166	154269	154330		6.3
Aluminium							
EN AW-1050A H24	Al 99,5% hh	1.0	500016	154002	154064	154128	1.1
		1.5	500085	154003	154065	154129	1.6
		2.0	500148	154004	154066	154130	2.2
		3.0	500188	154005	154067	154131	3.2
Stainless steel							
X5CrNi18-10 2B	1.4301 IIIC	1.0	500031	158083			3.1
		1.5	500098	154178			4.7

For all materials are available in all formats and sheet thicknesses.