

Width

Length // ► Expansion direction

Expanded metal

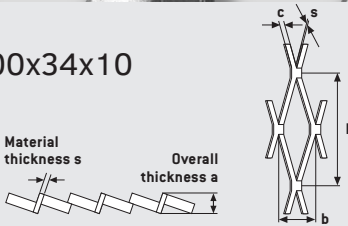
Open Area: 41 %

Hexagon 100x34x10



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								
		1.5	14.0	503002	157563	157440	157287	6.9
		2.0	14.0	503003	157564	157441	157288	9.2
Pre-galvanised								
DX51D	St 02 Z	1.5	14.0	503004	157565	157442	157289	6.9
		2.0	14.0	503005	157566	157443	157290	9.2
Aluminium								
EN AW-1050A H24	Al 99,5% hh	1.5	M 14.0	503030	157615	157603	157591	2.4
		2.0	14.0	503031	157616	157604	157592	3.2
		3.0	14.0	503032	157617	157605	157593	4.8
EN AW-5005 H24 EQ	AlMg 1 hh EQ	1.5	14.0	503006	157567	157444	157291	2.4
		2.0	14.0	503007	157568	157445	157292	3.2
Brass								
CuZn37		1.5	14		160633			7.5
		2.0	14		160634			10.0

Hexagon 100x34x10



Expanded metal
l = 100 mm
b = 34 mm
c = 10 mm
Open area: 41 %
Figure above in bridge
thickness 2.0 mm

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