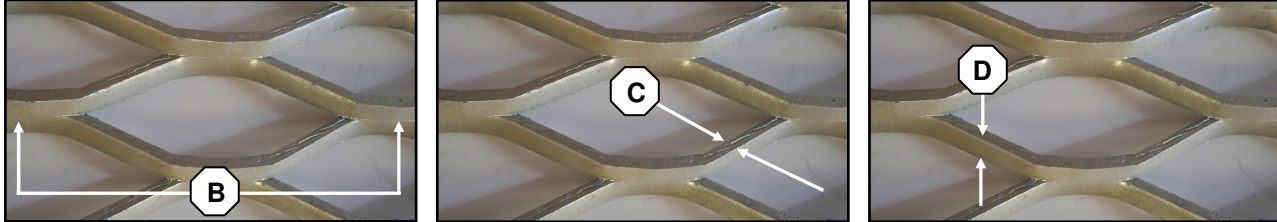


DETAIL	DESCRIPTION
A	SWM (Short Way Mesh)
B	LWM (Long Way Mesh)
C	Strand Thickness
D	Strand Width
E	Height above Top of Steel (ToS)


LOAD / DEFLECTION TABLE

PATTERN CODE	A SWM	B LWM	C STRAND THICKNESS	D STRAND WIDTH	E HEIGHT ABOVE TOS	KG / M ²	U = KPA D = DEFLECTION (MM)	600 SPAN	900 SPAN	1200 SPAN	4KPA 5MM DEFLECTION SPAN
EM50080	45	135	5	8	16	14	U D	4.70 3.00	2.20 4.50	1.20 6.00	775
EM50110	45	135	5	11	22	19	U D	6.30 3.00	2.85 4.50	1.70 6.00	860
EM50075	30	75	5	7.5	21	22	U D	5.60 3.00	2.65 4.50	1.50 6.00	790
EM50105	30	75	5	10.5	21	28	U D	8.00 3.00	3.60 4.50	2.00 6.00	920
EM50055	22	57	5	5.5	11	17	U D	7.33 3.00	3.02 4.50	1.05 6.00	725

MATERIALS AND FINISHES

ITEM	DESCRIPTION	CODE	MEANING
Material	Available in MILD STEEL , where economy and strength are required, and ALUMINIUM where weight is a consideration	M A	Mild Steel Aluminium
Surface	A RAISED SURFACE gives excellent grip and safety A FLATTENED SURFACE is used for architectural or other specific projects	R F	Raised Flattened
Treatment	Expanded metal is available GALVANISED or left UNTREATED	G U	Galvanised Untreated