

Mesh / Fixing Diagramm

Standard fixing methods for GKD-meshes at facade and wall claddings

Meshtype	Remarks	Fixing method top-bottom fixing							intermediate fixing		
		A	B	C	D	E	F	G	H	I	J
meshclass 1a (cable meshes-cables in groups)											
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Futura 3110		x	—	—	—	—	—	—	x	x	—
Futura 240		x	—	—	—	—	—	—	x	x	—
Lamelle	low resistance against loads (wind)	x	—	x	x	—	—	x	x	x	—
Lago		x	—	x	x	—	—	x	x	x	—
Sambesi		x	—	x	x	—	—	x	x	x	—
Tigris		x	—	x	x	—	—	x	x	x	—
meshclass 1b (Omega-type)						—	—				—
Omega 1520		x	x	x	x	—	—	x	x	x	—
Tatami		—	x	x	x	—	—	x	—	—	—
other Omega types (1510-1570)	up to 4m width available at short notice	x	x	x	x	—	—	x	x	x	—
meshclass 2 (cable meshes- single cables)		—	—	x	x	—	—	x	—	—	—
Baltic		—	—	x	x	—	—	x	—	x	—
Kiwi	low resistance against loads (wind), width 3,7m	—	—	x	x	—	—	x	—	x	—
Mandarin	low resistance against loads (wind), width 3,7m	—	—	x	x	—	—	x	—	x	—
Ocean/Ocean light		—	—	x	x	—	—	x	—	x	—
meshclass 3 - Twisted mesh			—	—	—	—	—	—	—	—	—
Tigris 25x100-twist	max width 4 m	x	—	—	—	—	—	—	—	x	—
Futura 25x100-twist	max width 4 m	x	—	—	—	—	—	—	—	x	—
meshclass 4 - MM/IM			—	—	—	—	—	—	—	—	—
Mediamesh all variations	max width 4 m	x	—	—	x	—	—	x	—	x	—
Illumesh all variations	max width 4 m	x	—	x	x	—	—	x	x	x	—
meshclass 5a - spiral mesh stainless steel									—		
Escale 7x1-100x20		—	—	—	—	x	x	—	—	x	x
Escale 5x1-50x14		—	—	—	—	x	x	—	—	x	—
Licorne 27i		—	—	—	—	x	—	—	—	x	—
Licorne 26i		—	—	—	—	x	—	—	—	x	—
Licorne 18i		—	—	—	—	x	—	—	—	x	—
meshclass 5b - spiral mesh aluminium									—	x	
Escale 7x1-100x20-Alu		—	—	—	—	x	x	—	—	x	x
Escale 5x1-50x14-Alu		—	—	—	—	x	x	—	—	x	—
Licorne 24a		—	—	—	—	x	—	—	—	x	—
Licorne 21a		—	—	—	—	x	—	—	—	x	—
Licorne 13a		—	—	—	—	x	—	—	—	x	—

* only 1 side, other side must be mounted with tensionable fixing

Meshes
Stock-standard mesh (normally on stock)
Non stock standard mesh (must be calculated and produced due to final dimensions)
Non standard mesh (produced only on request, minimum quantity 100 m²)

Fixing
X standard fixing
— not possible
X submitted for ABZ -National technical approval by German authorities