ARCHITECTURAL MESH SPECIFICATION

Item	Specification													
	ASUKA	ASAKUSA	GASSAN	IZUMO	KEGON	KASUGA	KIYOMIZU	KONGOU	SIUN	OTOWA	UJI	YAMATO	CABLE MESH	SPIRAL MESH
Material	S304, 316	S304, 316	S304, 316	S304, 316	S304, 316	S304, 316	S304, 316	S304, 316	S304, 316	S304, 316	S304, 316	S304, 316	S304, S316	AL ALLOY
Weight	5.2 kg/m2	6.8kg/m2	5.2kg/m2	11.6kg/m2	11.2kg/m2	7.55kg/m2	14.8kg/m2	9.4kg/m2	5.2kg/m2	2.8kg/m2	4.7kg/m2	10.4kg/m2	0.3-0.6kg/m2	1.5kg/m2
Open area	44.3%	44.0%	50.6%	37.30%	40.0%	1.7%	21.0%	61.5%	31.7%	42.3%	37.3%	5.0%		
Max width	4.0m	4.0m	4.0m	4.0m	3.7m	1.0m	3.7m	4.0m	3.7m	4.0m	3.63m	3.7m	6.0m	4.0m
Max length				3.0m		2.0m								
Wire rod diameter	1.5mm	2.0m	1.5mm	2.5mm	3.0mm		3.0mm	4.0mm	1.75mm x 0.6mm	1.75mm x 0.6mm	1.2mm	1.5mm		1.0-1.2mm
Wire rod dimension						t 0.7 x 8mm								
Wire rod pitch	3.0mm	4.0mm	3.5mm	4.5mm	6.0mm		10.0mm	14.5mm	6.0mm	5.0mm x 5.0mm	2.5mm	1.5mm		5.0-8.0mm
Rope diameter	0.75mm	1.0mm	2.0mm	2.8mm	2.0mm		3.0mm	2.75mm	1.8mm		0.6mm	2.0mm	1.0-2.0mm	
Rope quantity	4	4	1	1	4		1	2	1		3	1	7x7	
Rope pitch	26.4mm	36.0mm	17.5mm	17.5mm	50.0mm		5.0mm	40.0mm	3.2mm		6.35mm	17.5mm	2"	
Thickness	3.0mm	4.0mm	4.5mm	6.8mm	7.0mm	1.4mm	7.5mm	10.0mm	3.0mm	1.3mm	2.4mm	4.5mm		
Strand dimension (A X B)						9.2 x 9.2mm								