ELLIS

Holding Power

PEGASUS®

Modular Cable Hanger System
Patent Pending

NON-METALLIC MODULAR CABLE HANGER SYSTEM WITH A 6000 SERIES ALUMINIUM SHROUDED SPINE

The hanger material is a high strength nylon especially formulated to meet the requirements of the London Underground 1-085 specification. Independent testing is carried out to prove conformance to the standard including toxicity, limited oxygen and smoke emission. The extruded aluminium spine is marine grade and its specially shaped profile has been designed to offer high strength and rigidity.

Resistance to 'self-corrosion' and 'bi-metallic corrosion' are considered in the design and the non-metallic nature of the materials ensures that corrosion would not occur even in the harshest of environments.

Safe working load per hanger is 40kg which includes a considerable factor of safety.

Fully modular assembly for new build projects.

Special designs for specific applications can be supplied.

Up to 50% lighter than a galvanised steel equivalent.

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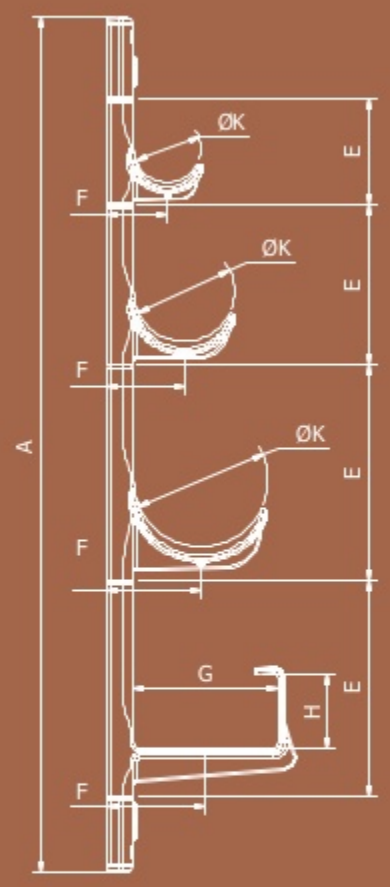
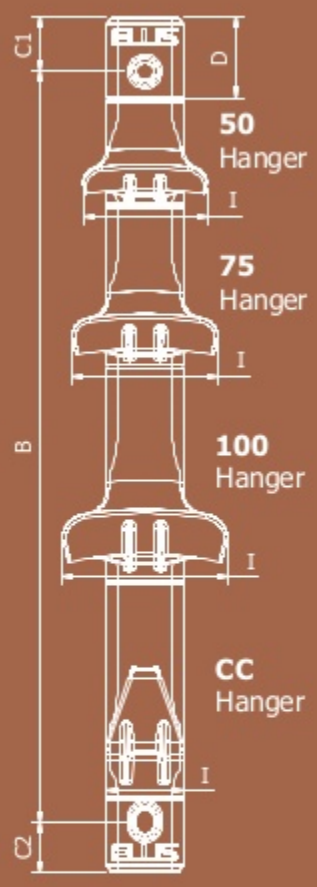
PEGASUS

Part No.	Ways	Dimensions (mm)											Fixing Holes Diameter	Pack Qty.	Modular Weight L	Weight kg	SWL kg
		A	B	C1	C2	D	E	F	G	H	I	K					
PG50:1	1	197	159	40	38	60	-	46	-	-	92	Ø50	M12	1	0.16	0.3	40
PG50:2	2	276	238	40	38	60	79	46	-	-	92	Ø50	M12	1	0.16	0.46	80
PG50:3	3	355	317	40	38	60	79	46	-	-	92	Ø50	M12	1	0.16	0.62	120
PG50:4	4	434	396	40	38	60	79	46	-	-	92	Ø50	M12	1	0.16	0.78	160
PG50:5	5	513	475	40	38	60	79	46	-	-	92	Ø50	M12	1	0.16	0.94	200
PG50:6	6	592	554	40	38	60	79	46	-	-	92	Ø50	M12	1	0.16	1.1	240
PG75:1	1	237	199	40	38	60	-	58	-	-	108	Ø75	M12	1	0.25	0.39	40
PG75:2	2	357	319	40	38	60	120	58	-	-	108	Ø75	M12	1	0.25	0.64	80
PG75:3	3	476	438	40	38	60	120	58	-	-	108	Ø75	M12	1	0.25	0.89	120
PG75:4	4	595	557	40	38	60	120	58	-	-	108	Ø75	M12	1	0.25	1.14	160
PG75:5	5	714	676	40	38	60	120	58	-	-	108	Ø75	M12	1	0.25	1.39	200
PG75:6	6	834	796	40	38	60	120	58	-	-	108	Ø75	M12	1	0.25	1.64	240
PG100:1	1	279	241	40	38	60	-	71	-	-	122	Ø100	M12	1	0.41	0.55	40
PG100:2	2	440	402	40	38	60	161	71	-	-	122	Ø100	M12	1	0.41	0.96	80
PG100:3	3	600	562	40	38	60	161	71	-	-	122	Ø100	M12	1	0.41	1.37	120
PG100:4	4	760	722	40	38	60	161	71	-	-	122	Ø100	M12	1	0.41	1.78	160
PG100:5	5	921	883	40	38	60	161	71	-	-	122	Ø100	M12	1	0.41	2.19	200
PG100:6	6	1085	1047	40	38	60	161	71	-	-	122	Ø100	M12	1	0.41	2.6	240
PGCC:1	1	279	241	40	38	60	-	74	107	55	57	-	M12	1	0.31	0.45	40
PGCC:2	2	440	402	40	38	60	161	74	107	55	57	-	M12	1	0.31	0.76	80
PGCC:3	3	600	562	40	38	60	161	74	107	55	57	-	M12	1	0.31	1.07	120
PGCC:4	4	760	722	40	38	60	161	74	107	55	57	-	M12	1	0.31	1.38	160
PGCC:5	5	921	883	40	38	60	161	74	107	55	57	-	M12	1	0.31	1.69	200
PGCC:6	6	1085	1047	40	38	60	161	74	107	55	57	-	M12	1	0.31	2	240

All dimensions given have been done so with a generous tolerance, for more precise values please contact Ellis Patents for a technical drawing.





AS PEGASUS IS A MODULAR SYSTEM SPECIAL CONFIGURATIONS CAN BE MADE

PART NUMBERS FOR A SPECIAL CONFIGURATION SHOULD ADHERE TO THE FOLLOWING LOGIC:

PG should be at the start of all part numbers

After PG should be the size of hanger required at the top and the quantity (separated by a colon)

A dash should then follow this and the details for the size and quantity below should be given

Example Part Number of assembly in drawing would be PG50:1-75:1-100:1-CC:1

FOR DIMENSIONS ON SPECIAL CONFIGURATIONS PLEASE CONTACT ELLIS FOR TECHNICAL DRAWINGS.

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