

ELLIS

Holding Power

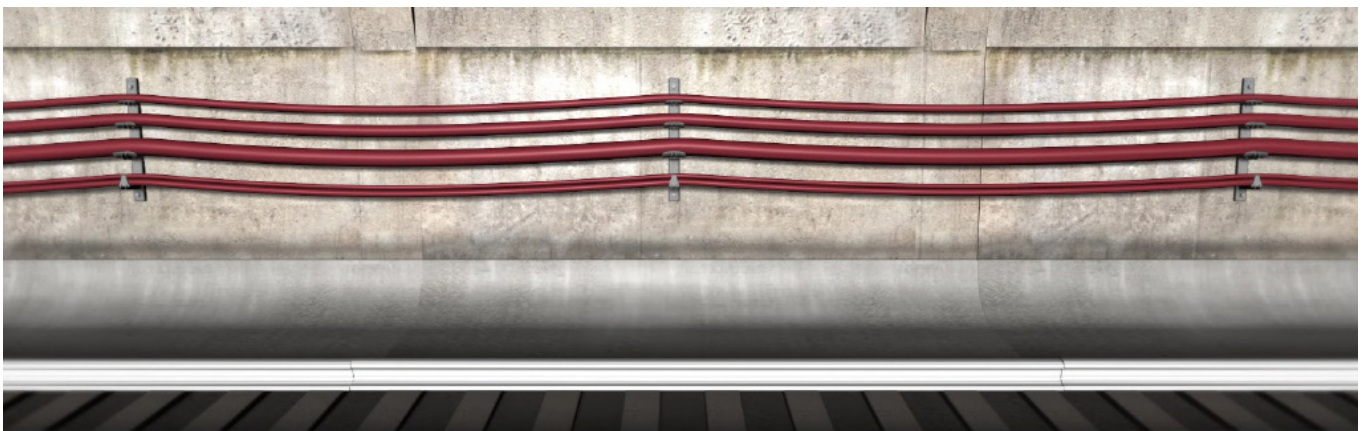
DATA SHEET

PEGASUS CABLE HANGERS

- COMPOSITE CABLE HANGER SYSTEM: POLYMER HANGER AND FULLY ENCLOSED CORROSION RESISTANT ALUMINIUM SPINE
- UPTO 50% LIGHTER THAN CONVENTIONAL STEEL SYSTEM, IMPROVES INSTALLATION TIME BY REDUCING INSTALLER FATIGUE
- WILL NOT RUST OR CORRODE
- INSULATING HANGER WITH EXCELLENT DIELECTRIC PROPERTIES, NO EARTH BONDING OR GROUNDING REQUIRED
- CURVED PROFILE HANGER DESIGN ALLOWS NATURAL CABLE SAG
- MULTIPLE COMBINATIONS OF HANGERS AVAILABLE; CURVED CONFIGURATION TO SUIT TUNNEL WALLS ALSO AVAILABLE
- AVAILABLE IN LUL 1-085 LSF MATERIAL FOR INDOOR APPLICATIONS OR UV STABILISED MATERIAL FOR EXTERNAL APPLICATIONS
- IMPULSE TESTED TO 30KV
- LISTED FOR USE ON THE LONDON UNDERGROUND PRODUCT REGISTER: PRODUCT ID 3153



Hanger	SWL kg
100	60
75	45
50	45
CC	25



* Load Capacity: Brackets with multiple hook configurations are designed to operate with all hooks carrying their maximum load.
 Dimensions are provided with a tolerance, refer to the detailed drawings for details.

This data sheet is subject to change without notice. The information provided has been generated in laboratory conditions, as such results in use may vary.

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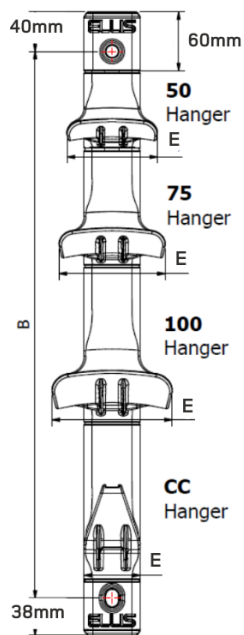
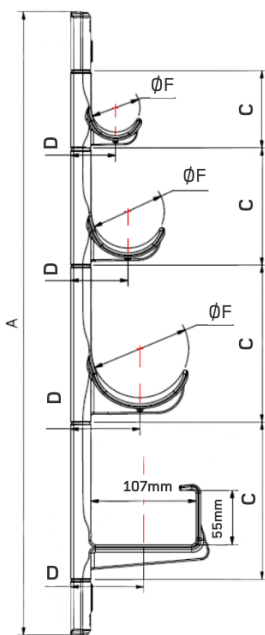
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PART NO.	Ways	DIMENSIONS (mm)						FIXING HOLES	UV Weight (Kg)	STANDARD WEIGHT (Kg)	SWL kg
		A	B	C	D	E	F				
PG050-1	1	197	121	-	46	92	Ø50	M12	0.30	0.38	45
PG050-2	2	276	200	79	46	92	Ø50	M12	0.45	0.57	90
PG050-3	3	355	279	79	46	92	Ø50	M12	0.61	0.76	135
PG050-4	4	434	358	79	46	92	Ø50	M12	0.76	0.95	180
PG050-5	5	513	437	79	46	92	Ø50	M12	0.92	1.14	225
PG050-6	6	592	516	79	46	92	Ø50	M12	1.07	1.33	270
PG075-1	1	237	161	-	58	108	Ø75	M12	0.39	0.49	45
PG075-2	2	357	281	120	58	108	Ø75	M12	0.64	0.79	90
PG075-3	3	476	400	120	58	108	Ø75	M12	0.88	1.09	135
PG075-4	4	595	519	120	58	108	Ø75	M12	1.13	1.39	180
PG075-5	5	714	638	120	58	108	Ø75	M12	1.37	1.69	225
PG075-6	6	834	758	120	58	108	Ø75	M12	1.62	1.99	270
PG100-1	1	279	203	-	71	122	Ø100	M12	0.48	0.60	60
PG100-2	2	440	364	161	71	122	Ø100	M12	0.82	1.01	120
PG100-3	3	600	524	161	71	122	Ø100	M12	1.16	1.42	180
PG100-4	4	760	684	161	71	122	Ø100	M12	1.49	1.83	240
PG100-5	5	921	845	161	71	122	Ø100	M12	1.83	2.24	300
PG100-6	6	1085	1009	161	71	122	Ø100	M12	2.16	2.65	360
PGCC-1	1	279	203	-	74	57	-	M12	0.43	0.55	25
PGCC-2	2	440	364	161	74	57	-	M12	0.72	0.90	50
PGCC-3	3	600	524	161	74	57	-	M12	1.00	1.26	75
PGCC-4	4	760	684	161	74	57	-	M12	1.29	1.62	100
PGCC-5	5	921	845	161	74	57	-	M12	1.57	1.97	125
PGCC-6	6	1085	1009	161	74	57	-	M12	1.86	2.33	150



PEGASUS IS A FULLY ASSEMBLED MODULAR SYSTEM, AVAILABLE IN ANY CONFIGURATION

PART NUMBERS FOR SPECIAL CONFIGURATIONS CAN BE WORKED OUT AS FOLLOWS:

- Example: Part Number for product shown would be: PG 50-1/75-1/100-1/CC-1
- PG defines the product as Pegasus
- The size and number of hangers is then listed as shown, starting from the top
- Any number of hangers can be specified in any order
- Standard material is suitable for tunnel applications, for UV stabilised material add -UV to part#
- Standard product is straight but can be supplied curved, for curved option add -C to end of part