



**PAL**®

Range of steel  
and aluminium lifting beams  
for loads from 125 to 10,000 kg

 **VERLINDE**  
LIFTING EQUIPMENT

## Technical characteristics

- > Fitted with 2 articulated forged safety swivel hooks.
- > Tear-resistant eyelet for use with synthetic slings, cables, etc.
- > Rustproof paint with high-strength yellow RAL 1028 finishing.
- > Safety coefficient: 4
- > No load-bearing welding.
- > Manufacture in accordance with standard NFE 52210.
- > Group: FEM5.

- > Hooks adjusted by means of upper handles (for the adjustable spreaders only).
- > No 100 mm adjustment as standard (for the adjustable spreaders only).
- > Hoisting speed = maximum 16 m/mn.
- > Delivered with instructions for use and maintenance, EC certificate of conformity.

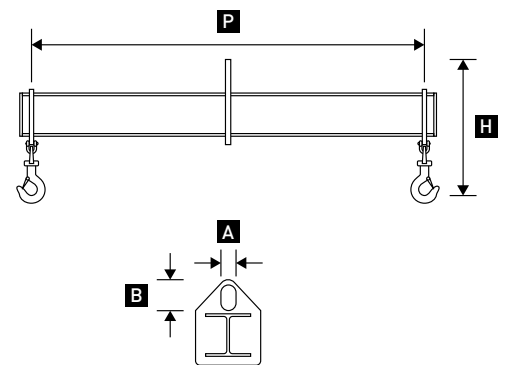
## PAL P2F

for loads from 1,000 to 10,000 kg  
Axial cord lifting beam with 2 **fixed** lifting points



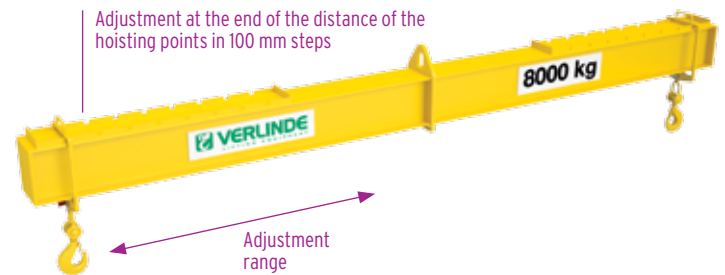
Articulated swivel hooks with forged safety latches.

Load (T)	A x B (mm)	Span in metres (P)						
		1	2	3	4	5	6	
1 T	60 x 80	Height "H" (mm)	320	340	360	360	380	380
		Weight (kg)	32	59	96	122	176	208
2 T	80 x 120	Height "H" (mm)	380	400	420	440	460	480
		Weight (kg)	39	72	115	170	240	324
3 T	100 x 180	Height "H" (mm)	480	500	540	560	580	600
		Weight (kg)	56	94	163	234	326	432
4 T	100 x 180	Height "H" (mm)	480	520	560	580	600	620
		Weight (kg)	62	112	190	274	375	495
5 T	100 x 180	Height "H" (mm)	540	580	620	640	660	700
		Weight (kg)	69	126	216	306	420	597
6 T	100 x 180	Height "H" (mm)	540	600	640	660	700	700
		Weight (kg)	80	151	250	355	516	608
8 T	100 x 180	Height "H" (mm)	600	660	700	740	740	840
		Weight (kg)	93	176	288	431	524	616
10 T	100 x 180	Height "H" (mm)	620	680	740	740	740	790
		Weight (kg)	107	198	345	437	530	798



## PAL P2R

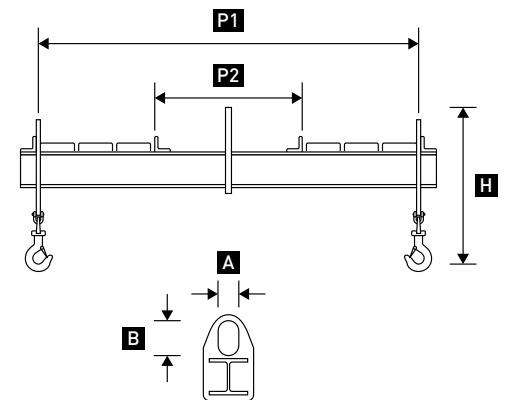
for loads from 1,000 to 10,000 kg  
Axial cord lifting beam with 2 **adjustable** lifting points



Adjustment at the end of the distance of the hoisting points in 100 mm steps

Adjustment range

Load (T)	A x B (mm)	Span in metres (P)						
		1 / 0,5	2 / 1	3 / 1	4 / 2	5 / 3	6 / 4	
1 T	60 x 80	Height "H" (mm)	490	510	530	530	550	550
		Weight (kg)	38	64	101	127	181	213
2 T	80 x 120	Height "H" (mm)	450	470	490	510	530	550
		Weight (kg)	44	77	120	175	245	329
3 T	100 x 180	Height "H" (mm)	560	580	620	640	660	680
		Weight (kg)	66	104	173	244	336	442
4 T	100 x 180	Height "H" (mm)	610	650	690	710	730	750
		Weight (kg)	72	122	200	284	385	505
5 T	100 x 180	Height "H" (mm)	630	670	710	730	750	790
		Weight (kg)	79	136	226	316	430	607
6 T	100 x 180	Height "H" (mm)	630	690	730	750	790	790
		Weight (kg)	95	166	265	370	531	623
8 T	100 x 180	Height "H" (mm)	710	770	810	850	850	850
		Weight (kg)	113	196	308	451	544	636
10 T	100 x 180	Height "H" (mm)	730	790	850	850	850	900
		Weight (kg)	127	218	365	457	550	818



## VERLINDE, is :

- > The leading French manufacturer and exporter of hoisting and handling equipment
- > A continuous range of 30 types of equipment capable of hoisting from 60 to 160,000 kg
- > ISO 9001 quality assurance certification.



## Our references

**Metallurgical, Mechanical, Nuclear industries** → Sollac - Unimetal - Stein - NFM - Framatome - Neyrpic

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## In France :

A network of sales agencies, after-sales service stations, manufacturing units for EUROPONT overhead travelling cranes and a network of distributors.

## Rest of the world :

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