



# POLE SYSTEM

## STABLE POSITIONING OF CAMERA

The Ahlberg Cameras camera pole system is a rigid pole system keeping strict alignment carrying a camera during underwater inspection use. It is featured with a lifting hook and a camera adapter for easy handling.

## APPLICATIONS

- Suitable for:
- -IVVI (In Vessel Visual Inspection)
- -Fuel assembly inspection
- -Control rod inspection
- Rigid system with double security joints for precise alignment.

## BENEFITS

- Available in stainless steel or aluminum
- Brackets, holders, hooks or other parts can be custom designed by request.
- Possibility to connect additional poles and thus vary the length of the system.
- The camera adaptor in the end of the pole system is designed to fit to most Ahlberg cameras.
- When connected the system has no loose parts.
- The poles are hollow for water inlet/outlet.

## SPECIFICATIONS

|                                    |   |
|------------------------------------|---|
| Material                           | Stainless steel EN 1.4301/AISI 304 or aluminium EN 6082                                   |
| Pole lengths stainless             | 1m, 2m, 3m (39,4", 78,8", 118"). Other lengths, up to 6m, can be manufactured on request. |
| Pole lengths aluminum              | 1m, 2m (39,4", 78,8"). Other lengths, up to 6m, can be manufactured on request.           |
| Diameter of poles stainless        | 44 mm (1,73")   |
| Diameter of poles aluminum         | 35 mm (1,38")   |
| Pole weights stainless             | 1m = 2.4 kg (5,3lbs) , 2m = 3.9 kg (8,6lbs) and 3m = 5.5kg (12,1 lbs)                     |
| Pole weights aluminum              | 1m = 0,9 kg (1,16lbs) , 2m = 1,5 kg (3,5lbs)  |
| Camera adapter weight              | 1,3 kg (2,9 lbs)  |
| Lifting eye weight                 | 1,2 kg (2,6 lbs)  |
| Maximum recommended lifting weight | 100 kg (220 lbs)  |

*We reserve the right to alter specifications without prior notice*

## POLE SYSTEM IMAGES



## LINKS

 English

[ahlbergcameras.staging.westart.se/products/accessories/pole-system](https://ahlbergcameras.staging.westart.se/products/accessories/pole-system)

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