

DATA

Data sheet no DS0701200 EN
2013 • R1-5



Compact Oil Damped Bracket



Article no 0701200

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Technical Specifications

Compact Oil Damped Bracket

Article number	0701200
Purpose	Designed for usage on cranes to have a camera pointed downwards perpendicular. The damper absorbs sudden movements and procure stability to all Orlaco cameras. Cameras of Orlaco have been balanced by the factory. Other cameras have to be checked to determine the position of their centre of gravity.
Housing	Material: AlMgSi1. Treadment: Black Nituff (PTFE Coated according Mil-A-63576 type II). Offshore proof following IEC 60068-2-52.
Mounting hardware	Stainless steel.
Operating temperature	-40°C ... +85°C
Oil filling	Univis HVI 26 or alternative with kinematic viscosity 896 at -40 °C (Total volume = 40,23 cc)
Protection	Oil-filled and waterproof IP68 according to IEC 60529. The bracket can withstand high pressure cleaning.
Weight	3,4 kg.
Expected lifetime	7-10 years.
Max. mast speed	2°/sec.
Documentation	Please refer to the Installation Manual for installation instructions.
Green Passport	All materials are compliant to Green Passport requirements according IMO resolution MEPC.197(62) as adopted on 15 July 2011 (Maritime sector: International Maritime Organization concerning the functions of the Marine Environment Protection Committee).

N.B.: Bracket can be used in EX zone type 1 or 2: As the magnesium percentage is below 6% (aluminium value between 0,6-1,2%).

Optional sets; data sheets are available



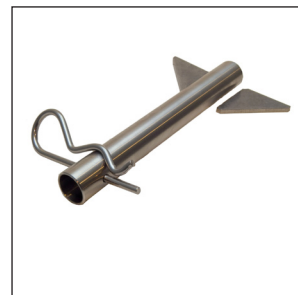
Art no 0910240
Quick Release Set Weld version



Art no 0910250
Quick Release Set Bolt version

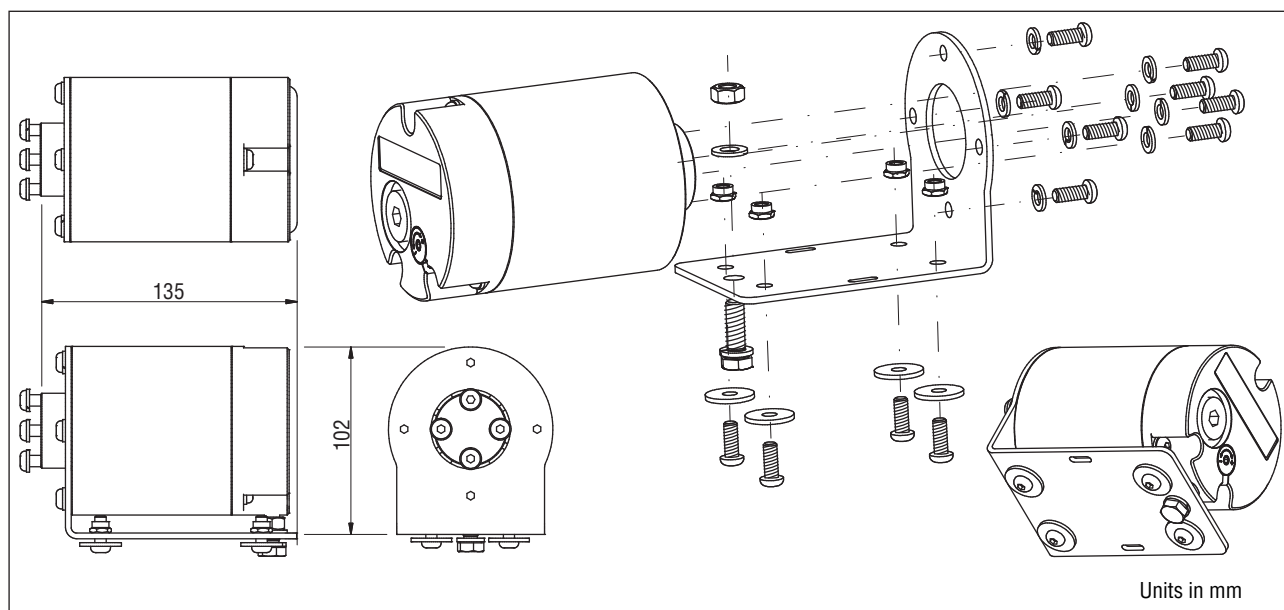


Art no 0910260
Mounting Bracket Set Additional



Art no 0910270
Suspension Tube Complete

Dimensions



All data subject to change without notice. All dimensions are for commercial purpose only.
The camera/display systems from Orlaco comply with the latest CE, ADR, EMC and mirror-directive regulations.
All products are manufactured in accordance with the ISO 9001 quality management system, ISO 14001 environmental management systems and all Ex products with the IECEx scheme and ATEX directives.



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