

AP series Admiralty Pattern Deck Eyes – Material: High Tensile Steel

1. The welding process must be carried out by a certified welder according to DIN 8560
2. The connection areas must be free from dirt (e.g. oil, paint, rust, etc.)
3. The welding spot must be suitable for the corresponding initialised force (the minimum sheet metal thickness must not be less than the dimension of the welding seam)
4. Welding electrode selection is the responsibility of the certified welder
5. Minimum welding seam dimensions according to capacity are:

AP No.	Proof Load (t)	Welding Seam Dim.
4014	2.0	6 mm
4015	3.5	6 mm
4016	5.5	6 mm
4017	7.5	7 mm
4018	9.6	7 mm
4019	13.0	9 mm
4020	15.75	9 mm
4021	20.0	12 mm

For larger capacities it is accepted that a greater weld seam is produced by layering in accordance with the prevailing standard(s).

6. Before putting into service (for lifting applications) the assembly **MUST** be examined and certificated as required under LOLER 1998