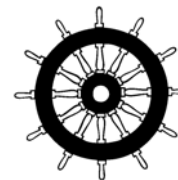




DATA SHEET GRAVITY PIVOTING DAVIT PBR 21



General:

- Applicable rules and regulations: IMO/SOLAS requirements, LSA Code and European Council Directive 96/98 EC on Marine Equipment (MED)
- Certification Authority : Unless agreed otherwise, certification will be done Bureau Veritas (BV). Upon request, alternative certificates can be arranged against additional cost.

Davit:

- Execution : Gravity pivoting davit
- Drawing reference : A-100907
- Application : Life-raft handling up to 25 persons
- Safe Working Load (SWL) : 21 kN
- Outreach : ± 3773 mm
- Maximum system height : ± 4600 mm
- Lowering height : Approx 20 m
- Trim/list conditions : $10^{\circ}/20^{\circ}$
- Lowering speed : As per SOLAS regulations ($S = 0.4 + 0.02H$)
- Total weight : ± 1100 kg

Wire rope:

- Wire rope type : Galvanised steel wire rope provided with talurit clamped thimble at one end.
- Construction : non-rotating
- Tensile strength : 1960 N/mm²
- Diameter : 16 mm