

Note: Length X specified in order.


Tube $\varnothing 546 \times 20$ DIN 17121. Material: S355J2H (St52-3N) EN 10025.
Flange: Plate. Material S355J2+N (St52-3N) EN 10025.

All welds to be performed by certified welder, and according to DNV "Rules for Classification" Pt.3 Ch.1 Sec.12.

Surface treatment:
Blast cleaning to Sa2.5 ISO 8501-1, excluding o-ring groove.
Shop priming 1 x 20-30 μm (Jotun Muki Z).

To be stamped with:
Charge no.
DNV approval.
Other class approval.

Attachments:
Material certificate 3.1 EN 10204.
Welders approval certificate NS-EN ISO 14732.
WPS (Welding Procedure Specification) DNV Certificate.
NDT: 20% MT (Magnetic Particle Examination)
DNV Product Certificate.
Other Class Product Survey, if specified in order.

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|---|------------|---|-------------|------------|------------------|
| E01 | 2015.11.11 | ECN-000015/A | HAA | BU/MT | JEF |
| A | 1989.06.15 | First Issue | BSm | BØJ | BSm |
| REV. | DATE | DESCRIPTION | Designed by | Checked by | Approved by |
| Material: - | | Unless Otherwise Stated, Tolerances: | | | Class. Code |
| Surface Treatment: - | | DIM.: ISO 2768-mK Threads: 6g/6H Surface: Ra 12.5 | | | 599 |
|  Kongsberg Maritime AS Subsea Division Horten - Norway | | Mounting Flange DN500 | | | Sheet |
| | | | | | 1/1 |
| Project / Product name HiPAP | | Project number Drawing type Production | | | Size |
| | | | | | A3 |
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| | | | | | 1:5 |
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| | | | | | E01 |