

MATERIAL REPORT

Report Date : 05.06.2024

Material : 10299405  
Description : INSULATION CAP, FCM  
Revision Level : 01;500000167974  
Plant :

Base Unit of Measure : EA  
Gross Weight : 25,2 KG  
Net Weight : 25,2 KG  
Basic Material : See BoM for Materials  
Commodity Code :  
Export Control Code :

Manufacturer : -  
Manuf.Part No. :

MIR ID : 71030002  
MIR Title : ASSEMBLY  
MIR Desc. : Dimensional Control, ITP, Submitted

Criticality : 4  
Traceability type : SN  
Serial No. Profile : —  
Batch Management ☒  
Shelf life : 0 Day

QM Control Key :  
Inspection Setup :

Classification : MACS\_MCLASS;Subsea MACS  
7000000;SUBSEA SUB-ASSEMBLIES  
7100000;CONN SYSTEMS & PIPELINE PRODUCTS (WP10)  
7103000;Tie-in Parts & Sub-assemblies  
7103030;Sub-assembly Tie-in Caps

Attributes :

Related Drawings : Type:SWD,No:10003726063,Ver:02,Status:Re-issued Constr,Descr:ASSEMBLY DRAWING  
Other Related Docs : Type:SWA,No:10003652260,Ver:01,Status:Temp. Release ,Descr:INSULATION CAP ASSEMBLY  
Type:PDC,No:10001099739,Ver:01,Status:Re-issued Constr,Descr:STORING AND SHIPPING SPECIFICATION  
Type:PDC,No:10000107114,Ver:08,Status:Re-issued Constr,Descr:MAKE-UP OF THREADED CONNECTIONS

Basic Data Text : INSULATION CAP, FLOW CONTROL MODULE

1. Documentation shall be delivered in accordance with MIR.  
- Inspection -and test documentation shall fulfil the requirements of Type 3.1 in EN 10204.  
2. Shipping and Transportation specifications apply (10001099739).  
- To be packaged so protected from dust/environment during shipping

Assembly Instructions

3. Assemble according to assembly drawing 10003726063  
4. Torque bolts according to the Make-up procedure(10000107114)

MATERIAL REPORT

5. To ensure water tightness og cap:
- Heavily grease in between item 10 and 20, as well as 10 and 30 with ALCO-EP-73 PLUS or similar grease.
  - Grease threads of item 60 as well as the conical side of the head of the conical screw. ALCO-EP-73 PLUS or similar grease.
6. Remove any excess grease after torque up.

Characteristics:

=====

Created By : 230514

Division : XMT

Lab / Design Office : Tranby

MIR ID : 71030002

Material Group : 7103030

SDRL & QM : QM: YES

Standard Material : Standard (Green)

System Nominal Size (inch) : 12"

System Type : FCM

Traceability Code : SN

X Plant Status : PM

BoM :

| Item No. | Material Number | Description                      | Quantity | UoM | Assembly                 | Criticality |
|----------|-----------------|----------------------------------|----------|-----|--------------------------|-------------|
| 0010     | 10301587        | BODY, INSULATION CAP, MACHINING  | 1,000    | EA  | <input type="checkbox"/> | 3           |
| 0020     | 10301588        | PLATE, MACHINING, INSULATION CAP | 1,000    | EA  | <input type="checkbox"/> | 3           |
| 0030     | 10301589        | INSULATION CAP HANDLE, WELDMENT  | 1,000    | EA  | <input type="checkbox"/> | 3           |
| 0040     | 10301620        | ANODE,0.65kg,TECNOSEAL 00269E/AL | 2,000    | EA  | <input type="checkbox"/> | 4           |
| 0050     | BBH79260204603  | O-RING, 393,07x6,99, NBR70A      | 1,000    | EA  | <input type="checkbox"/> | 2           |
| 0060     | BB17-MX0100-07  | SCREW SKT, CSK, M10 x 60, A4-80  | 8,000    | EA  | <input type="checkbox"/> | 2           |
| 0070     | 10261408        | NUT HEX, M10, A4-80              | 8,000    | EA  | <input type="checkbox"/> | 3           |
| 0080     | BB17-MX0105-20  | SCREW HEX, M10 x 20, A4-80       | 4,000    | EA  | <input type="checkbox"/> | 2           |
| 0090     | BB17-MX0086-26  | WASHER FLAT, M10, ISO 7089, A4   | 4,000    | EA  | <input type="checkbox"/> | 4           |