Report Date : 05.06.2024 Material : 10292410 Description : CLAMP CONNECTOR, MKII SI 12" Revision Level : 04;500000169231 Plant. Base Unit of Measure : EA Gross Weight : 630,5 KG Net Weight : 630.2 KG : -Basic Material Commodity Code Export Control Code : : -Manufacturer Manuf . Part No. MIR ID : 71003001 MIR Title : CLAMP CONNECTOR, BASIS ASSEMBLY MIR Desc. : Assembly, ITP, MRB Criticality : 1 Traceability type 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) 7100300; Clamp Connectors 7100305; Clamp Connector Attributes Related Drawings : Type:SWD, No:10003513571, Ver:00, Status: IFC ,Descr:CLAMP CONNECTOR, MKII SI 12", BASIS ASSY Type:SWD,No:10003523344,Ver:01,Status:Re-issued Constr,Descr:CLAMP CONNECTOR, MKII SI 12" Other Related Docs : Type:PDC,No:10003755215,Ver:05,Status:Re-issued Constr,Descr:QUALIFICATION REPORT Type:PDC,No:10003674493,Ver:04,Status:Re-issued Constr,Descr:OPERATIONS MANUAL Type:PDC,No:10003736109,Ver:00,Status:In Work ,Descr:12 inch MKII clamp connector Type:SWA, No:10003520996, Ver:01, Status:Temp. Release , Descr:ASSEMBLY STEP Type:PDC,No:10003674505,Ver:04,Status:Re-issued Constr,Descr:PHMS-MANUAL, CLAMP CONNECTOR - MKII Type:PDC,No:10003767188,Ver:03,Status:Re-issued Constr,Descr:Analysis Report WP10 Type:PDC,No:10008407039,Ver:01,Status:IFC ,Descr:Leak Tightness Analysis Type:PDC,No:10003674576,Ver:03,Status:Re-issued Constr,Descr:MKII IMPLEMENTATION MANUAL Type:PDC,No:10003706829,Ver:01,Status:IFC .Descr:Lubrication and Corrosion Type:PDC,No:10003388341,Ver:01,Status:IFC ,Descr:Analysis Report 12CC MKII WP10 Type:PDC,No:10003656028,Ver:02,Status:Re-issued Constr,Descr:ASSEMBLY PROCEDURE, CLAMP CONNECTOR Type:PDC,No:10003685852,Ver:00,Status:IFC ,Descr:PRESERVATION AND STRORAGE SUBCOMPONENTS Type:PDC,No:10000226520,Ver:04,Status:Re-issued Constr,Descr:SDRL FOR CLAMP CONNECTORS Type:SWA,No:10003513565,Ver:00,Status:Approval ,Descr:CLAMP CONNECTOR, MKII SI 12"

Type:PDC,No:10003663381,Ver:05,Status:Re-issued Constr,Descr:WORK INSTRUCTION - INSP / PRESERV

## MATERIAL REPORT

Basic Data Text : 1. All subcomponents in the connector shall be preserved and stored in

accordance with 10003685852 prior to assembly

2. The clamp connector shall preserved, handled, maintained, and stored in accordance with the in the PHMS-Manual [10003674505].

## Characteristics:

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Created By : 315795

Division : Tie In & ROV Tool

Lab / Design Office : Fornebu
MIR ID : 71003001
Material Group : 7100305
Max. Rated Temperature (°C) : 121 °C
SDRL & QM : QM: YES
Seal Plate : No Seal

Seal Plate : No Seal Plate Standard Material : Standard (Green)

System Nominal Size (inch) : 12

System Type : Basis for Clamp Connector

Traceability Code : SN X Plant Status : PM

BoM

Item No.	Material Number	Description	Quantity	UoM	Assembly	Criticality
0010	BB18-NT0145-03	RING ELEMENT RIGHT, MACHINING	2,000	EA	<b>V</b>	2
0020	10295161	TRAVERSE LEFT THR 12"CC MKII, F/M	1,000	EA	✓	2
0030	10295160	TRAVERSE RIGHT THR 12" CC MKII, F/M	1,000	EA	<b>✓</b>	2
0040	BB18-NT0145-01	TOP RING ELEMENT, MACHINING	2,000	EA	<b>V</b>	2
0050	BB18-NT0145-02	RING ELEMENT LEFT, MACHINING	2,000	EA	<b>V</b>	2
0060	10292121	JACK SCREW 12" CC MKII SI, MACHINING	1,000	EA	V	1
0070	10293988	HINGE BOLT 12" CC MKII	2,000	EA	<b>V</b>	2
0080	10058689	SHCS HEX, M12X70, L7, EL-ZN	12,000	EA		2
0090	BB18-NT0145-10	CLAMP SEGMENTS, MACHINING	1,000	EA	<b>V</b>	2
0100	BB18-NT0145-08	SEGMENT RETAINING BOLT	12,000	EA	<b>V</b>	3
0110	BB20-MX0001-22	O-RING, 28x8,5, NBR90A	12,000	EA		2
0120	10149396	SHCS HEX, M24X110, L7, EL-ZN	12,000	EA		2
0130	BB18-NT0145-07	DISTANCE SLEEVE, MACHINING	6,000	EA	<b>✓</b>	3