

MATERIAL REPORT

Report Date

: 05.06.2024

Material

: 10202735

Description

: VALVE KIT, MS200, 5"-10K, 3000M, 718, TP

Revision Level

: 03;500000168309

Plant

:

Base Unit of Measure

: EA

Gross Weight

: 1.086,0 KG

Net Weight

: 1.086,0 KG

Basic Material

: SEE BOM FOR MATERIALS

Commodity Code

:

Export Control Code

:

Manufacturer

: -

Manuf.Part No.

:

MIR ID

: 79001003

MIR Title

: VALVE KIT

MIR Desc.

: Assembly, MRB

Criticality

: 1

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
7900000;SHARED
7900100;Valve&Actuator#Kit,SubAss&Component
7900110;Valve Kit

Attributes

:

Related Drawings

: Type:SWD,No:10002117404,Ver:02,Status:Re-issued Constr,Descr:VALVE KIT, MS200
Type:SWD,No:10003709938,Ver:01,Status:Re-issued Constr,Descr:ACTUATOR & VLV COMP KIT, GENERIC
Type:SWD,No:10003489108,Ver:01,Status:Re-issued Constr,Descr:ACTUATOR AND VALVE COMP KIT

Other Related Docs

: Type:PDC,No:10002913734,Ver:02,Status:Re-issued Constr,Descr:DISASSEMBLY PROCEDURE
Type:PDC,No:10003708261,Ver:01,Status:Re-issued Constr,Descr:ASSY PROC, KIT DE VÁLVULA NO BLOCO
Type:PDC,No:10003661027,Ver:05,Status:Re-issued Constr,Descr:ASSEMBLY PROCEDURE
Type:SWA,No:10003489110,Ver:01,Status:Temp. Release ,Descr:ACTUATOR & VLV COMP KIT, GENERIC
Type:PDC,No:10001435302,Ver:00,Status:IFC ,Descr:FMECA
Type:PDC,No:10002165243,Ver:00,Status:IFC ,Descr:DISASSY PROC, ACTUATOR N/ VALVE KIT
Type:PDC,No:10002691433,Ver:02,Status:Re-issued Constr,Descr:OPERATION AND MAINTENANCE MANUAL
Type:SWA,No:10002114382,Ver:02,Status:Temp. Release ,Descr:ASSY, VALVE N/ ACT KIT,5.1/8 FSC,SLNE II

Basic Data Text

: 1) PRIOR TO ASSEMBLY ALL PARTS SHALL BE THOROUGHLY CLEANED AND INSPECTED
TO RULE OUT DAMAGE AND DEFECTS.

2) ASSEMBLY SHALL BE PERFORMED IN A CLEAN ROOM OR CLEAN ENVIRONMENT
SEPARATE FROM OTHER MANUFACTURING

MATERIAL REPORT

Characteristics:

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Actuation Type	:	Hydraulic
Additional Features	:	Bonnet Test Port
Additional Features	:	Gate PEEK Pads
Application	:	XMT
Created By	:	184789
Division	:	XMT
Gate Position	:	Normally Closed
Lab / Design Office	:	Curitiba
MIR ID	:	79001003
Material Group	:	7900110
Material Trim	:	Inconel 718
Max. Rated Temperature (°C)	:	150 °C
Min. Rated Temperature (°C)	:	-18 °C
Model Type	:	MS200
Nominal Bore (inch)	:	5 1/8
Rated Water Depth (m)	:	3.000 m
Rated Work Pressure (bar/psi)	:	690 (10 000)
SDRL & QM	:	QM: YES
Standard Material	:	Non-Standard (Yellow)
Traceability Code	:	SN
X Plant Status	:	Z9

BoM :

Item No.	Material Number	Description	Quantity	UoM	Assembly	Criticality
0010	10079735	ACTUATOR, 5"-10K, 3000M, 718, TP, ASSY	1,000	EA	<input checked="" type="checkbox"/>	1
0020	10298533	VALVE COMP KIT, MS200, 5"-10K, 718, PP	1,000	EA	<input checked="" type="checkbox"/>	1
0030	10097416	O-RING, 253,59x3,53, HNBR85A	1,000	EA	<input type="checkbox"/>	2