

MATERIAL REPORT

Report Date

: 05.06.2024

Material

: 10203779

Description

: ASSY, ACTUATOR/VALVE, 5-1/8", KIT

Revision Level

: 01;500000332222

Plant

:

Base Unit of Measure

: EA

Gross Weight

: 1.137,6 KG

Net Weight

: 1.137,6 KG

Basic Material

: See BoM for Materials

Commodity Code

:

Export Control Code

:

Manufacturer

: -

Manuf.Part No.

:

MIR ID

: 79001084

MIR Title

: VALVES AND ACTUATORS, ASSEMBLY

MIR Desc.

: Dimensional Control, ITP, Submitted

Criticality

: 2

Traceability type

: SN

Serial No. Profile

: —

Batch Management

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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:10002118045,Ver:00,Status:IFC,Descr:ASSY, ACTUATOR VALVE KIT 5-1/8"-10K

Other Related Docs

: Type:SWA,No:10002117843,Ver:00,Status:Temp. Release,Descr:ASSY, ACTUADOR/VALVE, 5-1/8", KIT  
Type:PDC,No:10002244734,Ver:01,Status:IFC,Descr:ASSEMBLY PROCEDURE

Basic Data Text

: ACTUATOR/VALVE, 254MM EXTENSION, 5-1/8"-10K, 2600M, ASSEMBLY  
  
# ACCORDING TO ASSEMBLY DRAWING 10002118045:  
  
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 ACC TO ASSEMBLY PROCEDURE 10002244734  
3) PRODUCT SPECIFICATION LEVEL PER ISO 13628-4 = PSL 3G  
4)STAMP/ETCH THE FOLLOWING INFORMATION ON THE NAMEPLATE (ITEM 70):  
  
NOM.SIZE: 5-1/8"  
M/N: 10203779

MATERIAL REPORT

S/N: \_\_\_\_\_  
RATED WP: 689 BAR  
RATED CP: 207/345 BAR  
RATED WATER DEPTH: 2600 M  
PSL: 3G PR2  
TEMP RATING: -18 TO 135°C  
MATR CLASS: HH  
MANUFACTURER: \_\_\_\_\_  
DATE: \_\_\_\_\_

Characteristics:

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Created By	:	164216
Division	:	XMT
Lab / Design Office	:	Curitiba
MIR ID	:	79001084
Material Group	:	7900110
SDRL & QM	:	QM: YES
Traceability Code	:	SN
X Plant Status	:	LM

BoM :

Item No.	Material Number	Description	Quantity	UoM	Assembly	Criticality
0010	10202735	VALVE KIT, MS200, 5"-10K, 3000M, 718, TP	1,000	EA	<input checked="" type="checkbox"/>	1
0020	10098403	OVERRIDE EXT ADAPTER,5 -1/8", 254MM, F/M	1,000	EA	<input checked="" type="checkbox"/>	2
0030	10098404	OVERRIDE STEM EXTENSION	1,000	EA	<input checked="" type="checkbox"/>	2
0040	10085331	SCREW SET, CONE, M8 x 8, A4-80	4,000	EA	<input type="checkbox"/>	2
0050	10097795	BOLT, HEX HEAD, M20X70, GR L7, XYLAN	12,000	EA	<input type="checkbox"/>	2
0060	BB7178042	NAIL, EASY-DRIVE, .116 DIA X 1/4 LG, #4,	2,000	EA	<input type="checkbox"/>	4
0070	10104971	NAMEPLATE, ACTUATOR	1,000	EA	<input type="checkbox"/>	4