

MATERIAL REPORT

Report Date : 18.08.2014

Material : BBV9332213D
 Description : GATE VLV F/ ACT 3-1/16 10M SS HF
 Revision Level : 01;500000105256
 Plant : 5800;Aker Solutions, Batam

Base Unit of Measure : EA
 Gross Weight : 17.0 LB
 Net Weight : LB
 Basic Material : N/A

Traceability code : TC1.1
 Serial No. Profile : YS01
 Batch Management ☒
 Shelf life : 0 Day

QM Control Key : Z001
 Inspection Setup : 01;Goods receipt insp. for purchase order;Active

Master Insp. Char. :

Classification :

Attributes :

Related Drawings : Type:CAD,No:10001173934,Ver:01,Status:Re-issued Constr,Descr:GATE, 3 1/16-10000 FOR ACTUATOR,
 Other Related Docs : Type:PDC,No:10000024358,Ver:04,Status:Re-issued Constr,Descr:PS-126: STAMPING IDENTIFICATION ON PARTS
 Type:PDC,No:10000024361,Ver:00,Status:IFC ,Descr:QS-001:Assigning/Maintaining Traceabilit
 Type:PDC,No:10000096304,Ver:01,Status:Re-issued Constr,Descr:MS-388:STL, SS, MAR, 410, 75K Y, PSL 1 4
 Type:PDC,No:10000096489,Ver:05,Status:Re-issued Constr,Descr:MAGNETIC PARTICLE EXAMINATION (PS-107)
 Type:PDC,No:10000096493,Ver:06,Status:Re-issued Constr,Descr: HARDNESS TESTING OF METALS,PS-113
 Type:PDC,No:10000096575,Ver:00,Status:IFC ,Descr:C-114:Indoor Rust Protection for Misc.
 Type:PDC,No:10000096592,Ver:02,Status:Re-issued Constr,Descr:C-137 HARD FACE COATING
 Type:SWP,No:10001972248,Ver:00,Status:In Work ,Descr:GATE, 3 1/16-10000 FOR ACTUATOR,

Basic Data Text : GATE, VLV, AM10#, F/ACT, 3-1/16 10M, SS, HD FACED
 PSL: 3 Temp: P-X Matl. Class: FF-NL

PROCESS SPECIFICATION:

- 1 MS-388 MATERIAL REQUIREMENTS
- 2 QS-001 UNIQUE TRACEABILITY
- 3 PS-113 CHECK HARDNESS AT LOCATION SHOWN ON DRAWING
- 4 PS-107 WET MAGNETIC INSPECTION OF ALL ACCESSIBLE SURFACES
 AFTER ALL THERMAL CYCLES AND MACHINING
- 5 C-137 AFTER MACHINING COAT FACES AS SHOWN ON DRAWING
- 6 - - - LAP BOTH FACES AS SHOWN ON DRAWING
- 7 PS-126 STAMP AT LOCATION SHOWN ON DRAWING :
 AS BBV9332213D
- 8 C-114 COAT

PT. Aker Solutions

MTO NO: _____

WORK ORDER NO: _____

PR. NO: _____

ISSUED BY: _____ DATE _____

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Characteristics:

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BoM : No related BoM exist.

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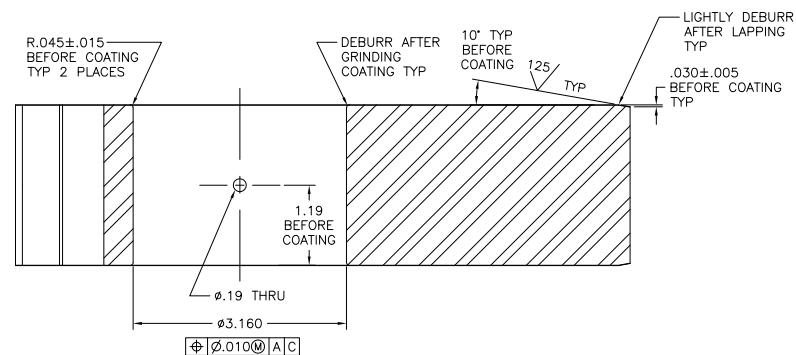
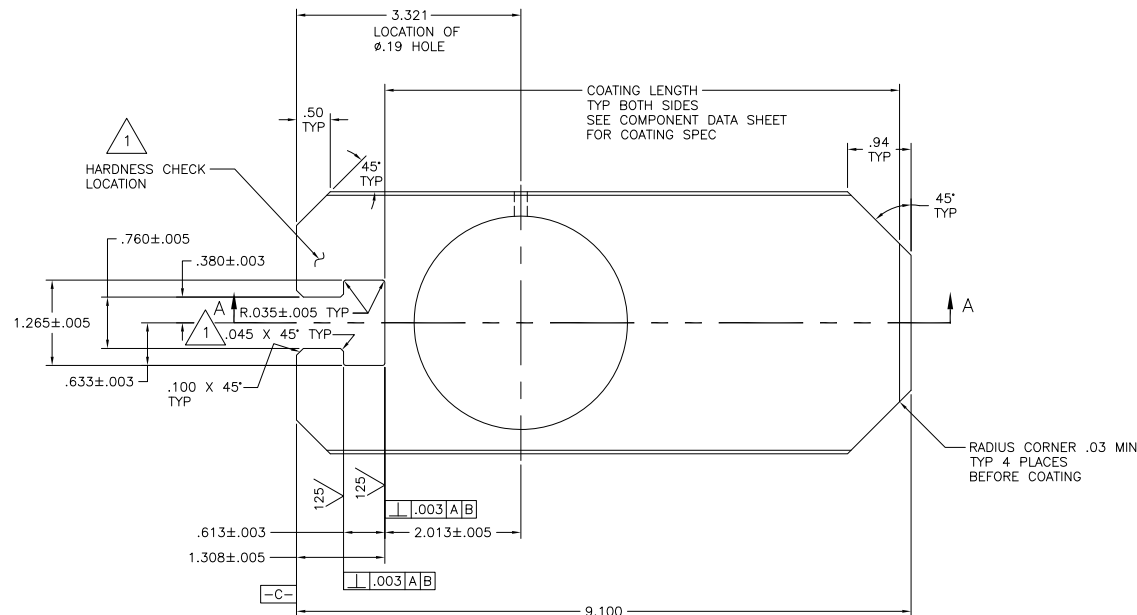
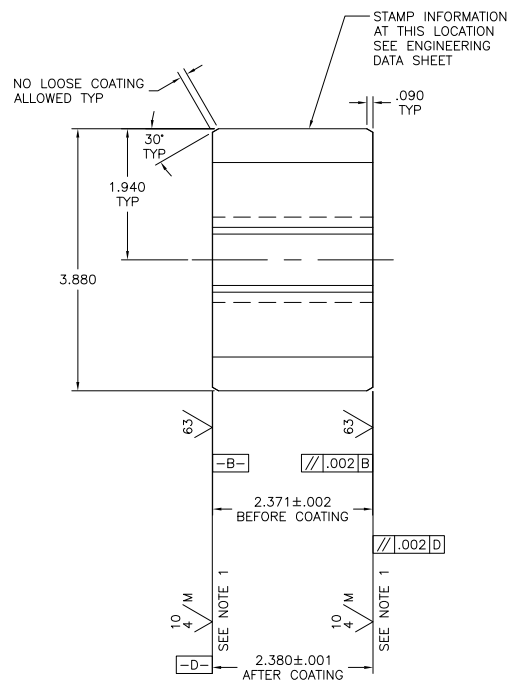
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SECTION A-A

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General Machineing dimensional tolerances	Unless otherwise specified dimensions are in inches			Design file no. SDV10006	Proprietary Information This document contains Aker Subsea legal property and confidential information that is legally privileged and is intended only for the person or entity to which it is addressed and any unauthorised use is strictly prohibited. It is provided for limited purpose and shall not be reproduced, stored electronically, transferred to other documents, disseminated or disclosed to any third parties without the prior written consent of the relevant Aker Subsea legal entity. Any attachments is subject to the specific restrictions and confidentiality regulations stated therein and shall be treated accordingly. The document is to be returned upon request and in all events upon completion of use for which it was provided.	Title GATE, 3-1/16 10M, AM10™ F/ ACTUATOR, WITH HARDFACE COATING		 part of Aker				
	Dimensional tolerances			mm	inch	Layout no. 10001154843	Modified by KRESENTIA, PIUS	Originator ADRIAN NURHIDAYAT	Scale 1 : 1	Document no. 10001173934	Doc. ver/ ECO no. 01	50000010256
	BREAK SHARP CORNERS RADIUS R0.031 CONCENTRICITY SQUARENESS PARALLELISM 10" FRACTIONS			0.25 0.008-0.03 0.25 FIM 0.25 IN 250 0.10 IN 10"	0.010 0.010 FIM 0.10 IN 10" 0.25 IN 250 1/16	Similar to 10000170812	Checked by SOMALI, YUDHI	Material / Legacy no. V93322-1	Plant 5800	Release Date 17-APR-14	Reason for Issue RE-ISSUED CONSTR	
	RFS EXCEPT WHEN @ MODIFIED			XXXX ±0.10 X.X ±0.3 X ±1.5 X.X ±0.6	250 μm	Manual no.	Approved by ENG, SUWAR	Material spec. SEE ENGINEERING DATA SHEET	Est. Weight 17 LBS		Size A1	Sheet no 1 OF
	UNLESS OTHERWISE SPECIFIED DIMENSIONS WITH TOLERANCE ±0.010 AND LESS ARE CRITICAL											