

MATERIAL REPORT

Report Date : 22.04.2013

Material : BBW871263

Description : PLUG API VR 10K BDY 1-1/2 NOM DD-NL

Revision Level : 02;500000077445

Plant : 5800;Aker Solutions, Batam

Base Unit of Measure : EA

Gross Weight : 718.9 G

Net Weight : 718.9 G

Basic Material : MS 384 : STL, ALY, 4130, 75K Y, PSL 1 4, H2S

Traceability code : TC2.1

Serial No. Profile : —

Batch Management ☒

Shelf life : 0 Day

QM Control Key : Z001

Inspection Setup : 01;Goods receipt insp. for purchase order;Active

Master Insp. Char. :

Classification : AKS\_SURFACE;Surface Wellhead / Tree

NA\_7;NA (Not Applicable)

PLUGS;Plugs

Attributes :

Related Drawings : Type:CAD,No:10001106831,Ver:01,Status:Re-issued Constr,Descr:PLUG API VR 10K BDY 1 1/2 NOM

Other Related Docs : Type:PDC,No:10000024358,Ver:01,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:10000096301,Ver:00,Status:IFC ,Descr:MS-384:STL, ALY, 4130, 75K Y, PSL 1 4,

Type:PDC,No:10000096483,Ver:02,Status:Re-issued Constr,Descr:PS-101:Ultrasonic Examination

Type:PDC,No:10000096491,Ver:00,Status:IFC ,Descr:PS-109:Radiographic Inspection

Type:PDC,No:10000096493,Ver:02,Status:Re-issued Constr,Descr:HARDNESS TESTING OF METALS

Type:PDC,No:10000097189,Ver:02,Status:Re-issued Constr,Descr:C-110C:PHOSPHATE CONVERSION COATING

Type:SWP,No:10001518069,Ver:00,Status:Released ,Descr:PLUG, API VR, 10K, BDY, 1-1/2 NOM, DD-NL

Basic Data Text : PLUG, API VR, 10K, BDY, 1-1/2 NOM, 1.900"-11-1/2 TPI SHARP VEE

THREAD

PSL:3 Temp:- Matl. Class: DD-NL

PROCESS SPECIFICATION:

1 MS-384 MATERIAL REQUIREMENTS

2 QS-001 JOB LOT TRACEABILITY

3 PS-101 ULTRASONIC EXAMINATION AT RAW MATERIAL, OR

PS-109 RADIOGRAPHIC INSPECTION OF RAW MATERIAL BEFORE MACHINING

4 PS-113 CHECK HARDNESS AT LOCATION SHOWN ON DRAWING

5 PS-126 STAMP AT LOCATION SHOWN ON DRAWING :

API 6A 1-1/2 NOM VR DD-NL

AS BBW871263

6 C-110C.2 COAT

PT. Aker Solutions

MTD NO: \_\_\_\_\_

WORK ORDER NO: \_\_\_\_\_

PR. NO: \_\_\_\_\_

ISSUED BY: 4500521330

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DEPT.IN BATAM PRIOR TO RECEIVING FINAL  
PAYMENT

Characteristics:

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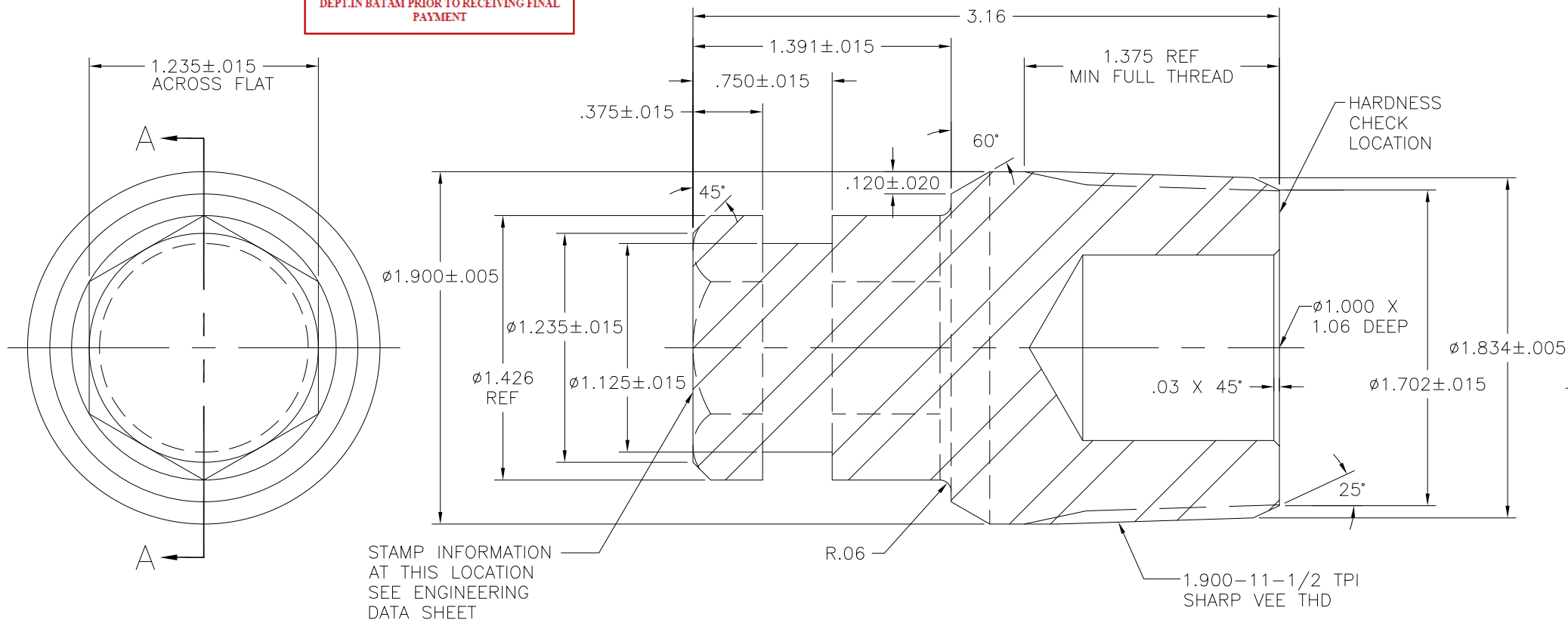
BoM : No related BoM exist.

PT. Aker Solutions	
MTO NO:	_____
WORK ORDER NO:	_____
PR. NO:	_____
ISSUED BY:	4500521330
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PT. Aker Solutions

MTD NO: \_\_\_\_\_  
WORK ORDER NO. \_\_\_\_\_  
PR. NO: **4500521330**  
ISSUED BY: \_\_\_\_\_

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SECTION A-A

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General Machining dimensional tolerances	Dimensional tolerances	mm	inch	SPW10028		PLUG API VR 10K BDY 1 1/2 NOM 1.900" - 11-1/2 TPI SHARP VEE THREAD			Document no. 10001106831		
				Layout no.		Modified by	Originator	Scale	Doc. ver	ECO no.	
				Similar to		METRI DERBIYANTO	SUWAR	2 : 1	01	500000077445	
BREAK SHARP CORNERS	0.25		.010	10000465558		Checked by	Material / Legacy no.	Plant	Release Date	Reason for issue	
FILLET RADIUS	.075 ± .013		.030 ± .003			PUTRA YOKI	W87126-3	5800	23-NOV-12	RE-ISSUE CONSTR	
CONCENTRICITY	0.25 FIM		.010 FIM			Approved by	Material spec.		Est. Weight	Size	Sheet no
SQUARENESS	0.25 IN 250		.010 IN 10"			DONNY INDARTO	SEE ENGINEERING DATA SHEET		1.6 LBS	A3	1 OF 1
PARALLELISM	0.25 IN 250		.010 IN 10"								
FRACTIONS	.....		± 1/16								
	X,XXX ± 0.25		X,XXX ± .010								
	X,X ± 0.8		X,XX ± .03								
	X, ± 1.5		X,XX ± .06								
SURFACE RMS	3.2 µm		250 µin								
ANGLE ± 0.50 DEG											
RFS EXCEPT WHEN (M) MODIFIED											