

MATERIAL REPORT

Report Date : 11.05.2012
 Material : BBV71310B13D
 Description : BNT, VLV, BDY, HWO,3 1/8-5M, MS100 AND M
 Revision Level :
 Plant : 5800;Aker Solutions, Batam

Base Unit of Measure : EA
 Gross Weight : 33.4 LB
 Net Weight : 0.0 LB
 Basic Material : MS 388 : STL, SS, MAR, 410, 75K Y, PSL 1 4, H

Traceability code : TC1.1
 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. : 0010;5800WC31;5800;QM01
 0010;BA2100AD;Documentation Correct
 0020;BA2100AB;Damage Inspection
 0030;BA2100AA;Identification Marking

Classification :
 Attributes :

Related Drawings : Type:SWD,No:10001496959,Ver:00,Status:IFC ,Descr:BNT, VLV, BDY, HWO,3 1/8-5M, MS100 AND M
 Other Related Docs : Type:PDC,No:10000024358,Ver:02,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:00,Status:IFC ,Descr:MS-388:STL, SS, MAR, 410, 75K Y, PSL 1 4
 Type:PDC,No:10000096483,Ver:02,Status:Re-issued Constr,Descr:PS-101:Ultrasonic Examination
 Type:PDC,No:10000096489,Ver:02,Status:Re-issued Constr,Descr:MAGNETIC PARTICLE EXAMINATION (PS-107)
 Type:PDC,No:10000096491,Ver:00,Status:IFC ,Descr:PS-109:Radiographic Inspection
 Type:PDC,No:10000096493,Ver:04,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:SWP,No:10001496954,Ver:00,Status:In Work ,Descr:BNT, VLV, BDY, HWO,3 1/8-5M, MS100 AND M

Basic Data Text : BNT, VLV, BDY, HWO,3 1/8-5M, MS100 AND MSR200 SS
 PSL: 3 Temp: P-X Matl. Class: FF-NL

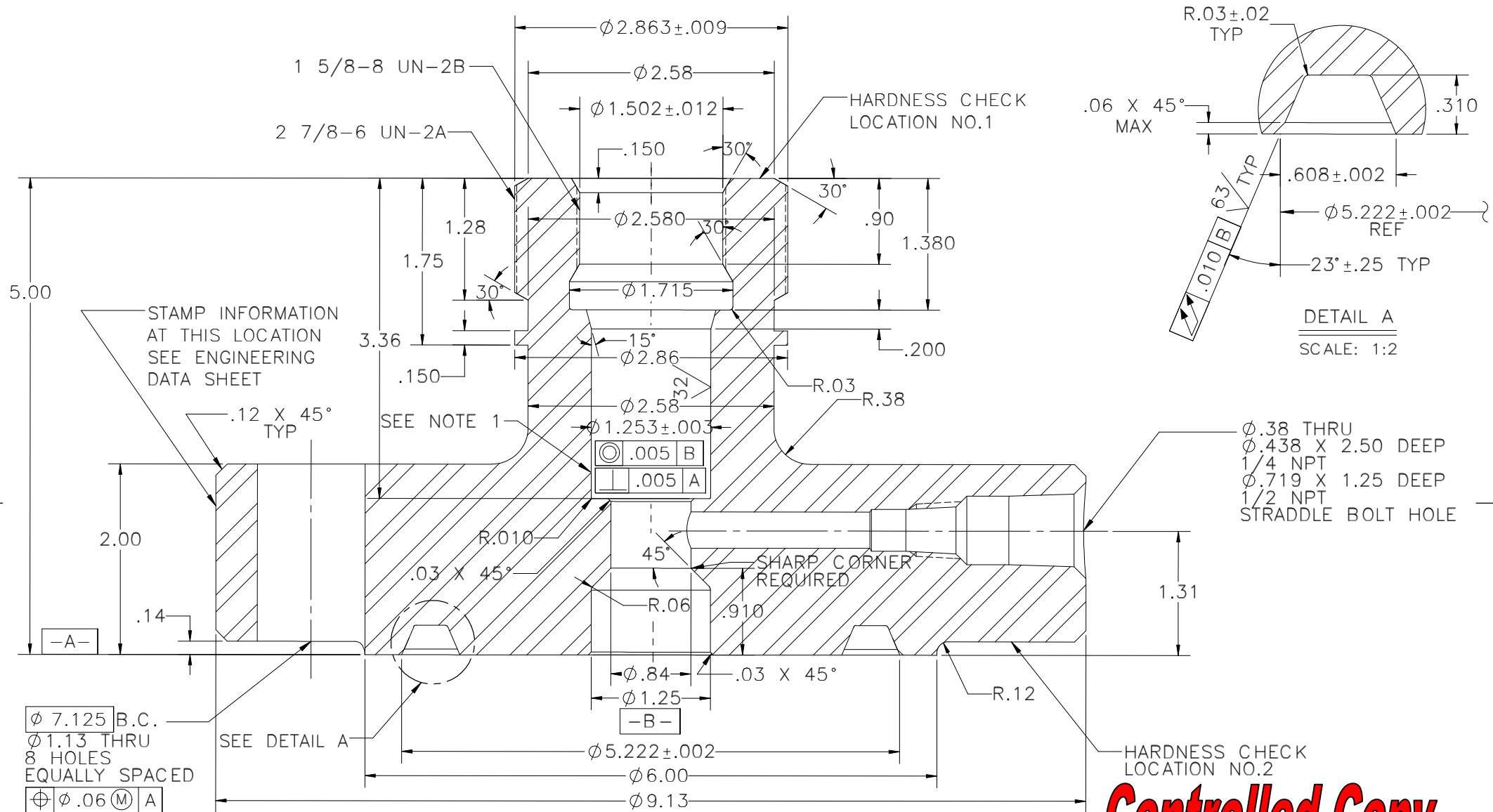
PROCESS SPECIFICATION:
 1 MS-388 MATERIAL REQUIREMENT
 2 QS-001 UNIQUE TRACEABILITY
 3 PS-101 ULTRASONIC INSPECTION OF RAW MATERIAL, OR
 PS-109 RADIOGRAPHIC INSPECTION OF RAW MATERIAL BEFORE MACHINING.
 4 PS-107 WET MAGNETIC INSPECTION OF ALL ACCESSIBLE WETTED AND SEALING
 SURFACES OF EACH FINISHED PART AFTER FINAL HT ANDMACHINING
 5 PS-113 CHECK HARDNESS AT LOCATION SHOWN ON DRAWING
 6 PS-126 STAMP AT LOCATION SHOWN ON DRAWING : AS BBV71310B13D
 7 C-114 COAT

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BoM : No related BoM exist.

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NOTE: 1. NO TOOL MARKS PARALLEL TO CENTERLINE

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Unless otherwise specified dimensions are in inches				Design file no. SPW11041	Title BONNET, VALVE, HWO 3 1/8-5M MS100 AND MSR200		AkerSolutions™ part of Aker			
General Machining dimensional tolerances	Dimensional tolerances	mm	inch	Layout no. 10001497544	Modified by WELLY OKSANDA, NO Checked by WFI I Y OKSANDA SUSANTO, AGUS Approved by AGUS SUSANTO		Originator SUHANDA	Scale 1 : 1	Document no. 10001496959	Doc. ver ECO no. A1/A
				Similar to 10000169327			Material / Legacy no. V71310-B1	Plant 5800	Release Date 03-FEB-12	Reason for issue IFC
	BREAK SHARP CORNERS	0.25	.010							
	FILLET RADII	.075±.013	.030±.003							
	CONCENTRICITY	0.25 FIM	.010 FIM							
	SQUARENESS	0.25 IN 250	.010 IN 10"							
	PARALLELISM	0.25 IN 250	.010 IN 10"							
	FRACTIONS	± 1/16	± 1/16							
		X.XXX ±0.25	X.XXX ±.010							
		X.X ±0.8	X.XX ±.03							
		X. ±1.5	X.X ±.06							
		3.2 /mm	.250 /in							
	SURFACE RMS									
	ANGLE ± 0.50 DEG									
	RFS EXCEPT WHEN (M) MODIFIED									
				Manual no. -			Material spec. SEE ENGINEERING DATA SHEET		Est. Weight 33.4 LBS	Size A3
										Sheet no 1 OF 1

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