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	REV				REVISI	ONS	DATE	APPROVED)
		INITIAL	RELEASE	BEGOIN					
	А	Addeo	d black U	HMW,	Ti ver	rsion	4/30/10	HWJ	
	В	Update	ed for No	rth Po	nd; so	ame valve style	5/2/10	HWJ	
		V	(/	D
			counter live H			s on botto e Assemi	m	,	С
		1 01				<i>,</i> (350111	017		-
5°)	Not 7: C 8: Ir wel hole 9: Sl only	es: Clocke d slot nstall ding es tov lot wi / con	ed are pla with var dth figu	so t te t h c ds o ur	that Hanc gned (±1 oefore ounterbo cam ider cam tion differ	lle °) red is ence.		В
e handle			316 Stainless Steel						
ve stem			316 Stainless Steel						
ve rotor			316 Stainless Steel						
e cover			316 Stainless Steel						
iption			Material Specification						
	Bill	of Mate	erials						A
APPROVALS DATE Designer Hans Jannasch 2/10/2010 CHECKED		jDesign Hans Jannasch 532 Hermann Drive Monterey, CA 93940 jannasch@mac.com; 831-521-8425							
Univ of Alaska			SIZE DWG, NO.					/.	
	WEIG	GHT		B SCALE	102JL	CAD FILE: Tornado/cher		HEET 3 OF	5
			2				1		



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	REVISIONS							
REV.	DESCRIPTION		DATE	APPROVED				
	INITIAL RELEASE							
А	Added black UHMW, Ti ver	sion	4/30/10	HM1				
В	Updated for North Pond; sc	ime valve style	5/2/10	HWJ				

С

В

e (Config B)		Titanium 1/2" OD, .049 wall tubing					
e (Config A)			PEEK 1/2" OD Rod					
ube	e (Config B)	Titanium 1/2" OD, .049 wall tubing						
ube	e (Config A)	316 Stainless Steel 1/2" OD, .049 wall tubing						
crip	tion	Material Specification						
	Bill of Mate	erials						
IGLES	APPROVALS Designer Hans Jannasch CHECKED	DATE 2/10/2010	jDesign Hans Jannasch 532 Herrmann Drive Monterey, CA 93940 jannasch@mac.com; 831-521-8425					
	PROJECT Univ of Alc	Borehole Valve and Connector For North Pond 2010						
	WEIGUT				$ \begin{array}{c} \text{SIZE} \\ \text{B} \end{array} \begin{array}{c} \text{DWG. NO.} \\ 102 \text{jD-BreholeValve+ConnectorNP} \end{array} \begin{array}{c} \text{Rev.} \\ \text{B} \end{array} $			
	WEIGHT			1:3	CAD FILE: Tornado/chem/SWfiles SHEET 4 OF 5			
		2			1			

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