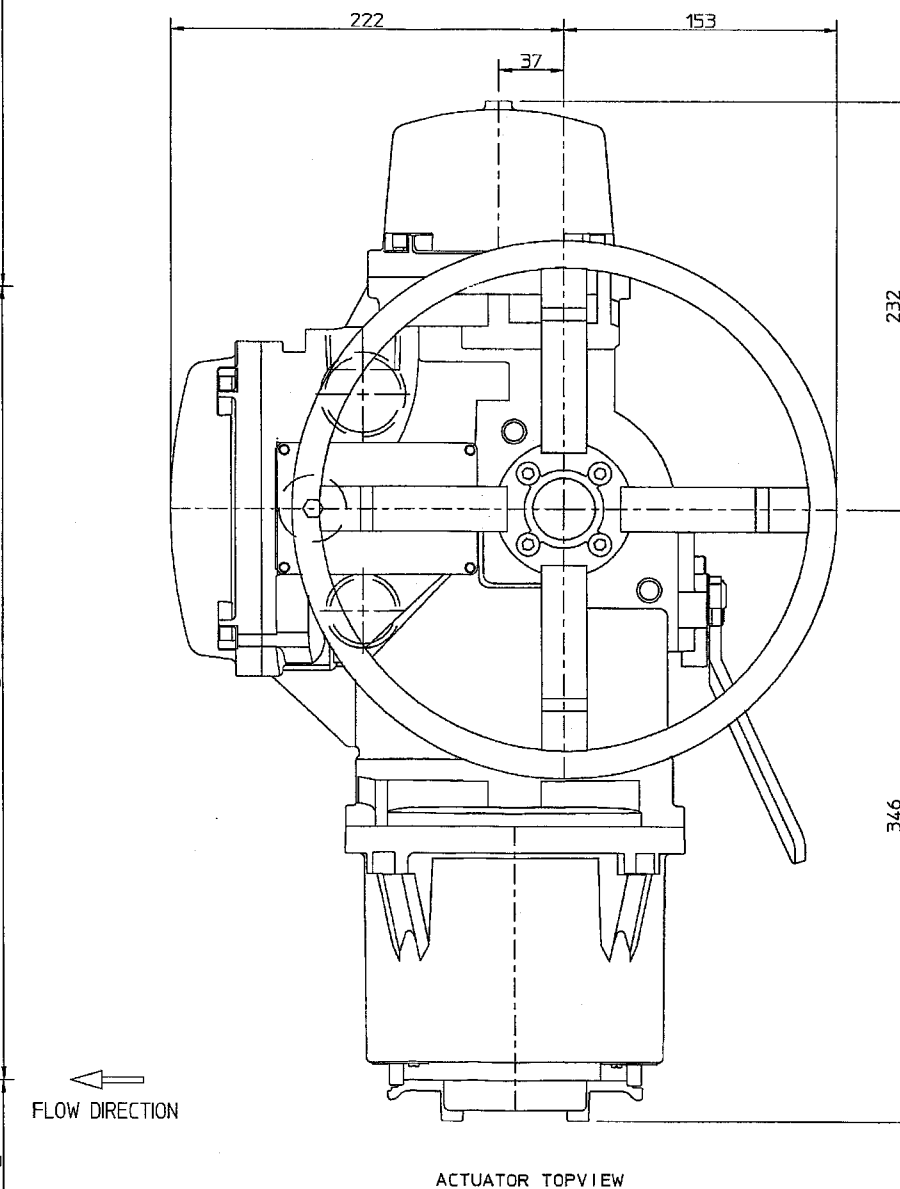


ITEM	QTY	DESCRIPTION	MATERIAL
01	1	BODY КОРПУС	ASTM A182-F12 / SA182-F12
02	1	SEAT СЕДЛО	STELLITE
04	1	LOOSE BACKSEAT РАЗРЯДНАЯ ПРОБКА	AISI 304
05	1	PACKING НАБИВКА ШТОКА	GRAPHITE
07	1	GLAND / FLANGE САЛЬНИК / ФЛАНЕЦ	AISI 304 / CARBON STEEL
09	2	GLAND BOLT / NUT ГАЙКА/БОЛТ САЛЬНИКА	ASTM A193 B7 / A194 2H
11	1	STEM / DISC ШТОК / ДИСК	17Cr / STELLITED
12	1	FLANGE / YOKE ФЛАНЕЦ/ХОМУТ	CARBON STEEL
15	1	POSITION INDICATOR ИНДИКАТОР ПОЛОЖЕНИЯ	17Cr
23	1	PARALLEL KEY ПРИЗМ. ШПОНКА	STAINLESS STEEL
25	1	SET SCREW РЕГУЛИРОВОЧНЫЙ ВИНТ	STEEL ZINC PLATED
27	2	SPRINGWASHER ПРУЖИННАЯ ШАЙБА	STEEL ZINC PLATED
44	1	NAMEPLATE ШИЛЬДИК	ALUMINIUM
47	4	BOLT БОЛТ	STEEL ZINC PLATED
48	4	SPRING WASHER ПРУЖИННАЯ ШАЙБА	STEEL ZINC PLATED
49	1	ELECTRIC ACTUATOR ЭЛЕКТРИЧЕСКИЙ ПРИВОД	MAKE: LIMITORQUE TYPE: MX05-A

MAIN DIMENSIONS IN MM.								
ITEM NR.	NOM. SIZE	A	B	C	D	E	WEIGHT	CV-VALUE
105	50MM	36	40	300	350	72	52.8 KG.	31.5

MAIN DIMENSIONS IN INCHES								
NOM. SIZE	A	B	C	D	E	WEIGHT		
2"	1.42	1.57	11.81	13.78	2.83	116.4 LBS		



HP VALVES REF. : 20100006	P.O. Box 151 7570 AD Oldenzaal The Netherlands Tel +31 (0)541 519555 www.hpvalves.com info@hpvalves.com																
APPROVAL : <i>[Signature]</i>																	
PROJECT REFERENCE: YAJVINSKAYA CСPP																	
CLIENT P/O NO : 203/2010/900588																	
CLIENT : CMJ																	
REQ. NUMBER: 239105																	
DESIGN PRESS. DESIGN TEMP.																	
TAG NR. BAR (G) °C																	
15LAB50AA111 69 182.4																	
PRESSURE TESTING ACC. ASME B16.34																	
VALVE DESIGN ACC. ASME B16.34																	
END CONN. SW SCHED.80 ACC. ASME B16.11																	
HP FIG. NR. 02.1.2																	
COATING SYSTEM FIRST LAYER HEMPEL GALVOSIL 15700 SECOND LAYER HEMPEL SILICONE ALUMINIUM 56910																	
<table border="1"> <tr> <td>B</td> <td>01.04.2010</td> <td>BODY MATERIAL CHANGED</td> <td>F.V.</td> <td>R.K</td> </tr> <tr> <td>A</td> <td>28.01.2010</td> <td>FIRST ISSUE.</td> <td>R.T.B</td> <td>R.K</td> </tr> <tr> <td>IZM. REV.</td> <td>DATA DATE</td> <td>OPISANIE DESCRIPTION</td> <td>NACERCENO DRN.</td> <td>RAZR. STR. PROVER. CHK. UTVER. APP.</td> </tr> </table>			B	01.04.2010	BODY MATERIAL CHANGED	F.V.	R.K	A	28.01.2010	FIRST ISSUE.	R.T.B	R.K	IZM. REV.	DATA DATE	OPISANIE DESCRIPTION	NACERCENO DRN.	RAZR. STR. PROVER. CHK. UTVER. APP.
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A	28.01.2010	FIRST ISSUE.	R.T.B	R.K													
IZM. REV.	DATA DATE	OPISANIE DESCRIPTION	NACERCENO DRN.	RAZR. STR. PROVER. CHK. UTVER. APP.													
ENKA Power Systems B.V.																	
'YVINSKA' GR_S																	
YAJVA STATE DISTRICT POWER PLANT																	
TITLE : FORGED STEEL THROTTLE VALVE WITH ELECTRIC ACTUATOR PRESSURE CLASS: 900 LBS NOM SIZE: 2"																	
<table border="1"> <tr> <th>STATUS</th> <th>REVISIONS</th> </tr> <tr> <td>PRELIMINARY</td> <td></td> </tr> <tr> <td>FOR LAYOUT</td> <td></td> </tr> <tr> <td>FOR CONSTRUCTION</td> <td></td> </tr> <tr> <td>FOR CONSTRUCTION EXCEPT HOLD</td> <td></td> </tr> <tr> <td>AS BUILT</td> <td></td> </tr> </table>			STATUS	REVISIONS	PRELIMINARY		FOR LAYOUT		FOR CONSTRUCTION		FOR CONSTRUCTION EXCEPT HOLD		AS BUILT				
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Destination YAJVA STATE DISTRICT POWER PLANT																	
Designation IP FEEDWATER ISOLATION VALVE BY-PASS VALVE																	
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E/01/161031 ORDER N° Engineer LEVAUX Checker R.K Draftman R. t . B Name Signature 																	
66094/23105/2 Scale: Sheet: 1 / 1																	