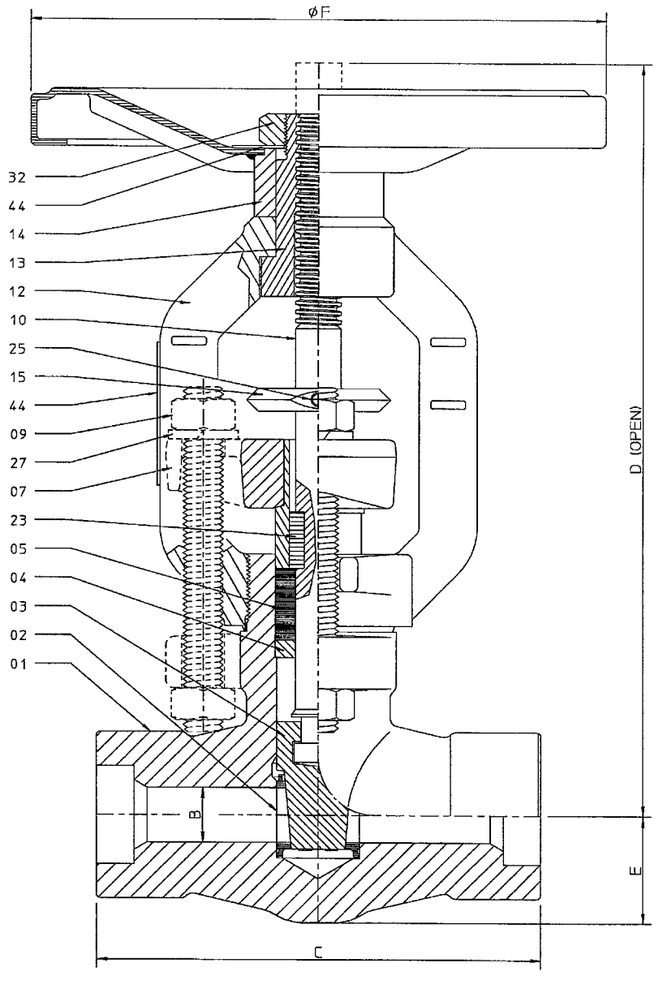
ITEM	QTY	DESCRIPTION		MATERIAL
01	1	BODY	КОРПУС	ASTM A105N / SA105N
02	1	SEAT	СЕДЛО	STELLITE
03	1	WEDGE	ШПОНКА	STELLITE
04	1	LOOSE BACKSEAT	РАЗРЯДНАЯ ПРОБКА	AISI 304
05	1	STEM PACKING	НАБИВКА ШТОКА	GRAPHITE
07	1	GLAND / FLANGE	САЛЬНИК / ФЛАНЕЦ	AISI 304 / CARBON STEEL
09	2	GLAND BOLT / NUT	ГАЙКА/БОЛТ САЛЬНИКА	ASTM A193 B7 / A194 2H
10	1	STEM	ШТОК	17Cr
12	1	YOKE	ХОМУТ	CARBON STEEL
13	1	YOKE SLEEVE	ВТУЛКА ХОМУТА	AL-BRONZE
14	1	HANDWHEEL	МАХОВИК	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
32	1	THIN NUT	НИЗКАЯ ГАЙКА	STEEL ZINC PLATED
44	1	NAMEPLATE	ШИЛЬДИК	ALUMINIUM

MAIN DIMENSIONS IN MM.

ITEM NR.	NOM. SIZE	A	B	C	D	E	F	WEIGHT	CV-VALUE
120	25MM	-	19	154	282	38	200	6.5 KG.	21.5

MAIN DIMENSIONS IN INCHES

NOM. SIZE	A	B	C	D	E	F	WEIGHT
1"	-	0.75	6.06	11.1	1.5	7.87	14.3 LBS



HP VALVES REF.	: 20100006
APPROVAL	:
PROJECT REFERENCE	: YAJVINSKAYA CCPP
CLIENT P/O NO	: 203/2010/900588
CLIENT	: CMI

HP VALVES
P.O. Box 151
7570 AD Oldenzaal
The Netherlands
Tel +31 (0)541 519555
www.hpvalves.com
info@hpvalves.com

REQ. NUMBER: 239120

TAG NR.	DESIGN PRESS. BAR (G)	DESIGN TEMP. °C
15HAD10AA138	142	338.3
15HAD10AA139	142	338.3
15HAD10AA151	142	338.3
15HAD10AA152	142	338.3
15HAD10AA157	142	338.3
15HAD10AA158	142	338.3

PRESSURE TESTING	ACC. ASME B16.34
VALVE DESIGN	ACC. ASME B16.34
END CONN.	SW SCHED.160 ACC. ASME B16.11
HP FIG. NR.	06.6
COATING SYSTEM	1 LAYER HEMPEL SILICONE ZINC 16900

IZM. REV.	DATA DATE	OPISANIE DESCRIPTION	NACERCENO DRN.	RAZR. STR.	PROVER. CHK.	UTVER. APP.
A	28.01.2010	FIRST ISSUE.	R.T.B		R.K	

ЧЕТВЕРТАЯ ГЕНЕРИРУЮЩАЯ КОМПАНИЯ ОПТОВОГО РЫНКА ЭЛЕКТРОЭНЕРГИИ

ENKA Power Systems B.V.

`YVINSKA` GR_S

YAJVA STATE DISTRICT POWER PLANT

TITLE: FORGED STEEL GATE VALVE
PRESSURE CLASS: 1500 LBS
NOM SIZE: 1"

STATUS	REVISIONS
PRELIMINARY	
FOR LAYOUT	
FOR CONSTRUCTION	A
FOR CONSTRUCTION EXCEPT HOLD	
AS BUILT	

E/01/161031 — ORDER N°

		Name	Signature
Engineer	LEVAUX		
Checker	R.K		
Draftman	R.T.B		

Destination
YAJVA STATE DISTRICT POWER PLANT

Designation
HP DRUM LEVEL INDICATOR ISOLATION VALVE

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N° Draw 66094/23120/2

Scale: Sheet: 1 / 1