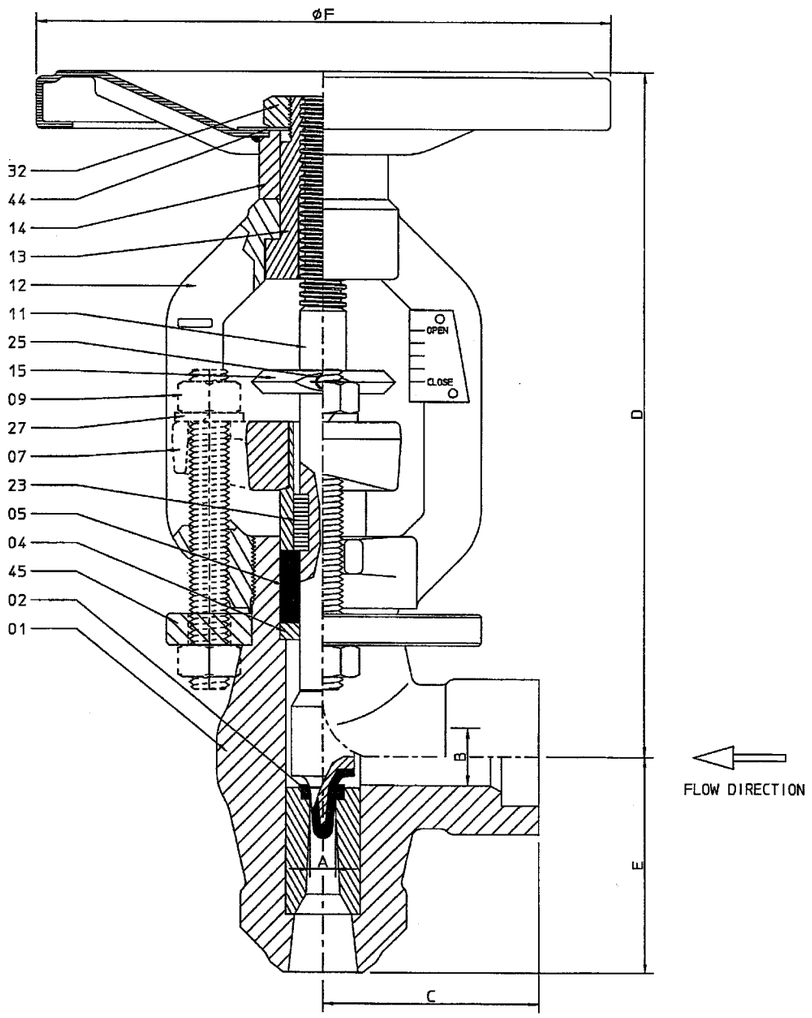
ITEM	QTY	DESCRIPTION		MATERIAL
01	1	BODY	КОРПУС	ASTM A105N / SA105N
02	1	SEAT	СЕДЛО	STELLITE
04	1	LOOSE BACKSEAT	РАЗРЯДНАЯ ПРОБКА	AISI 304
05	1	STEM PACKING	НАБИВКА ШТОКА	GRAPHITE
07	1	GLAND / FLANGE	САЛЬНИК / ФЛАНЕЦ	AISI 304 / CARBON STEEL
09	2	GLAND BOLT / NUT	ГАЙКА/БОЛТ САЛЬНИКА	ASTM A193 B7 / A194 2H
11	1	STEM / DISC	ШТОК / ДИСК	17Cr / STELLITED
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
45	1	FLANGE	ФЛАНЕЦ	CARBON STEEL

MAIN DIMENSIONS IN MM.

ITEM NR.	NOM. SIZE	A	B	C	D	E	F	WEIGHT
502	25MM	7	20	75	239	75	200	7.5 KG.

MAIN DIMENSIONS IN INCHES

NOM. SIZE	A	B	C	D	E	F	WEIGHT
1"	0.28	0.79	2.95	9.41	2.95	7.87	16.5 LBS



HP VALVES REF.	: 20100006
APPROVAL	: R.K
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: 239502

TAG NR.	DESIGN PRESS. BAR (G)	DESIGN TEMP. °C
15HAD50AA163	34	242.5

PRESSURE TESTING	ACC. ASME B16.34
VALVE DESIGN	ACC. ASME B16.34
INLET CONN.	SW SCHED.80 ACC. ASME B16.11
OUTLET CONN.	BW SCHED.80 ACC. ASME B16.25
HP FIG. NR.	09.3
COATING SYSTEM	1 LAYER HEMPEL SILICONE ZINC 16900

IZM. REV.	DATA DATE	OPISANIE DESCRIPTION	NACERCENO DRN.	RAZR. STR.	PROVER. CHK.	UTVER. APP.
C	26.04.2010	SEAT BORE CHANGED	F.V.		R.K	
B	01.04.2010	SEAT BORE ADDED & OUTLET CHANGED INTO BW	F.V.		R.K	
A	03.02.2010	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 CONTINUOUS BLOW DOWN VALVE
PRESSURE CLASS: 900 LBS
NOM SIZE: 1"

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

E/01/161031
ORDER Nº

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

Destination
YAJVA STATE DISTRICT POWER PLANT

Designation
IP DRUM CONTINUOUS BLOW DOWN ISOLATION VALVE

This drawing and the design it covers are the property of CMI. They are merely loaned on the borrower's express agreement that they will not be reproduced, copied, loaned, exhibited or used except in the limited way of and private use permitted by any written consent given by CMI to the borrower.

N° Draw 66094/23502/2

Scale

Sheet: 1 / 1