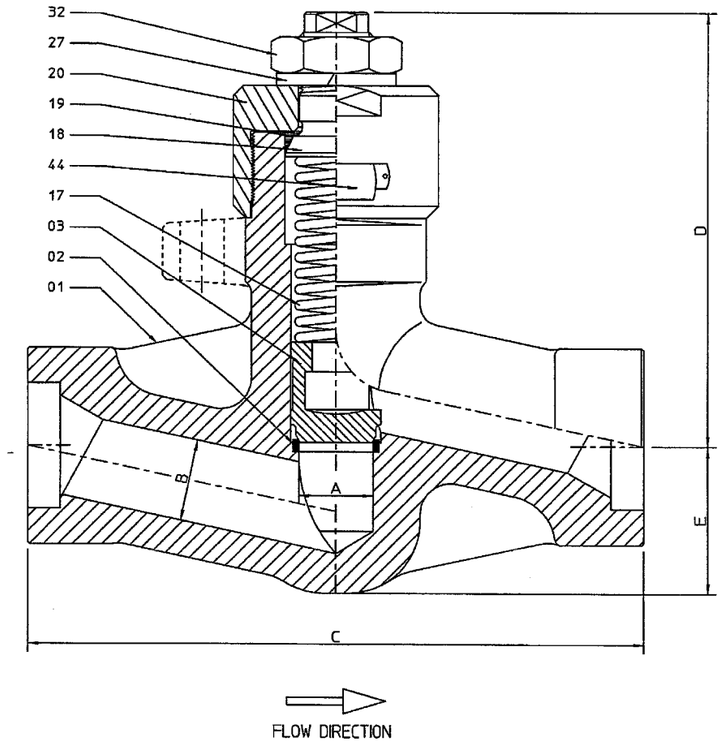
ITEM	QTY	DESCRIPTION		MATERIAL
01	1	BODY	КОРПУС	ASTM A105N / SA105N
02	1	SEAT	СЕДЛО	STELLITE
03	1	DISC	ДИСК	STELLITE
17	1	SPRING	ПРУЖИНА	AISI 302
18	1	BONNET	КОЛПАЧОК	ASTM A182 F316
19	1	GASKET	ПРОКЛАДКА	ASTM A182 F316
20	1	CAP	колпачок	CARBON STEEL
27	1	SPRING WASHER	ПРУЖИННАЯ ШАЙБА	STEEL ZINC PLATED
32	1	NUT	ГАЙКА	STEEL ZINC PLATED
44	1	NAMEPLATE	ШИЛЬДИК	ALUMINIUM

MAIN DIMENSIONS IN MM.

ITEM NR.	NOM. SIZE	A	B	C	D	E	WEIGHT
149	40MM	36	25	300	213	72	21 KG.

MAIN DIMENSIONS IN INCHES

NOM. SIZE	A	B	C	D	E	WEIGHT
1-1/2"	1.42	0.98	11.81	8.39	2.83	46.3 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: 239149

TAG NR.	DESIGN PRESS. BAR (G)	DESIGN TEMP. °C
15LAF10AA102	214	182.4

PRESSURE TESTING	ACC. ASME B16.34
VALVE DESIGN	ACC. ASME B16.34
END CONN.	SW SCHED.XXS ACC. ASME B16.11
HP FIG. NR.	04.1
COATING SYSTEM	1 LAYER HEMPEL SILICONE ZINC 16900

IZM. REV.	DATA DATE	OPISANIE DESCRIPTION	NACERCENO DRN.	RAZR. STR.	PROVER. CHK.	UTVER. APP.
B	03.04.2010	COMMENTS CORPORATED	R.T.B		R.K	
A	01.02.2010	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 PISTON CHECK VALVE
PRESSURE CLASS: 2500 LBS
NOM SIZE: 1-1/2"

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

E/01/161031 ORDER N°

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

Destination
YAJVA STATE DISTRICT POWER PLANT

Designation
HP DESUPERHEATING CHECK VALVE

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N° Draw 66094/23149/2

Scale | Sheet: 1 / 1