Public Notice
Purchasing U4POB Fisher Spare Part

1. **Scope of Supply**

   Purchasing U4POB Fisher Spare Part

2. **Bidding Type**
   - Domestic open bidding to select the lowest priced suppliers and evaluated by total price
   - The quotation shall be submitted in one sealed envelope containing both the priced and unpriced proposals, addressed to Procurement Team, F&A Division PT. KPJB

3. **Requirement for Qualification of Bidder**
   It is mentioned in document of INVITATION TO BID, Bidding Schedule of Purchasing U4POB Fisher Spare Part, Attachment 5.

4. Aanwijzing will be held on 09.00 WIB, **26 November 2025** (via Zoom Application)

   Topic: RFQ K19296 of U4POB Fisher Spare Part
   Time: Nov 26, 2025 09:00 AM Jakarta
   Join Zoom Meeting
   https://us06web.zoom.us/j/81322553690?pwd=z54dTDybV61JheXeSJqZUxH5WhE1CR.1

   Meeting ID: 813 2255 3690
   Passcode: 404425

5. Bid Closing date and Time on 11.00 WIB, **11 December 2025**

6. **Invitation to Bid (ITB) and Additional Information**
   - Invitation to Bid (ITB) document copy or soft file is available in website PT. KPJB (www.kpjb.co.id); or
   - Email : procurement34@kpjb.co.id

7. **Bid submission**
   To : Procurement Team
   Finance & Administration Division (K19296)
   PT. Komipo Pembangkitan Jawa Bali (KPJB)
   PLTU Tanjung Jati B Unit 3 & 4,
   Desa Tubanan, Kecamatan Kembang,
   Kabupaten Jepara, Jawa Tengah, Indonesia 59453
   Tel : 0291-4270493, Fax : 0291-4270601

8. Procedure for Submission Bid Document

- The bidding document shall be submitted in a sealed envelope by registered mail or direct submission after KPJB security's check not later than the bid closing date and time.
- Document title shall be marked in the envelope as **"**Purchasing U4POB Fisher Spare Part"

1. Subject

U4PO2026 Fisher Spare Part

2. Background

The spare parts will be provided to equipment as follow:

Name :

- AS-PCV001
- AS-PCV002
- AS-PCV003
- CCCW-TCV001
- CCCW-TCV002A/B
- CO-LCV001
- CO-PN002
- CO-PN003
- CRH-PCV001
- CRH-PCV002
- FW-FCV302
- FW-FCV002A/B
- FW-FCV301
- FW-FCV001
- GSS-PCV001
- GSS-PCV002
- HD-LCV001
- HD-LCV002
- HD-LCV003
- HD-LCV004
- HD-LCV005
- HD-LCV006
- HD-LCV007
- HD-LCV008
- HD-LCV009
- HD-LCV010
- HD-LCV011
- HD-LCV012
- MU-LCV001
- MU-PN001

Brand : **FISHER**

3. Spare Part Data

3.1. System :

- Aux. Steam System
- Attemperature System
- CCCW System
- Condensate System
- Cold Reheat System
- Feed Water System
- Gland Seal Steam System
- Drain System
- Make up System

3.2. Equipment :

Tagging valve	Type
AS-PCV001	EWD(250AX200A)
AS-PCV002	EWD(4X2.6X4.8X4.8X6.12X6)
AS-PCV003	ED(FULL6X4-3/8 IN)
CCCW-TCV001	ET(FULL6X4-3/8 IN)
CCCW-TCV002A/B	ET(FULL6X4-3/8 IN)
CO-LCV001	ET(NSP 10,12,16)
CO-PN002	ET(FULL,6X4-3/8 IN)
CO-PN003	ET(FULL,6X4-3/8 IN)
CRH-PCV001	ED(NPS 8)
CRH-PCV002	EWD(NPS 12X8)
FW-FCV002A/B,302	CAV4(4 STAGE)
FW-FCV301	EHT(NPS 8-14)
FW-FCV001	EHT(NPS 8-14)
GSS-PCV001	ES(FULL6X4-3/8 IN)
GSS-PCV002	8560(NPS 3-12)
HD-LCV001	AA(NPS 1-10)
HD-LCV002	ET2X1-5/16
HD-LCV003	AA(NPS1-10)
HD-LCV004	EWT(4X2,6X4,8X4,8X6,12X6)
HD-LCV005	EWD(4X2,6X4,8X4,8X6,12X6)
HD-LCV006	EWT(4X2,6X4,8X4,8X6,12X6)
HD-LCV007	ED(FULL6X4-3/8 IN)
HD-LCV009	ED(FULL6X4-3/8 IN)
HD-LCV011	EWD(4X2,6X4,8X4,8X6,12X6)
MU-LCV001	ET(FULL6X4-3/8IN)
MU-PN001	ET(FULL6X4-3/8IN)

HD-LCV001	EWD(250AX200A)
MU-LCV001	EWD(4X2.6X4.8X4.8X6.12X6)
MU-PN001	ED(FULL6X4-3/8 IN)

3.3. Spare Part Group:
- ■ Overhaul
- ☐ PM & PdM
- ☐ Run to Failure
- ☐ Strategic Parts
- ☐ Strategic Equipment

3.4. Usage Plan:
For Planned Outage Unit #4 Class B 2026

3.5. Description:
Item to be purchased (see Attachment 1)

4. Work Scope
Material supply

5. CSMS Risk Level
- ■ Low
- ☐ Moderate
- ☐ High
- ☐ Very High
- ☐ Extreme

6. Bidder Qualification
6.1. Opened for all vendor
6.2. Vendor should have CSMS (Contractor Safety Management System) from PLN

7. Delivery of material and/or services
7.1. Required date is 1 April 2026
7.2. Delivery point is KPJB's Warehouse, PLTU Tanjung Jati B Unit 3&4, Jepara, Central Java.

8. Requirement of Documents
Within delivery the materials, supplier should submit documents as follow:
8.1. Original COC by **EMERSON**

9. Technical Specification
9.1. All of technical specification should be comply with determined specification, cannot be changed, no crack, should be new 100%, genuine, no defect, and can be installed and used properly.
9.2. In the case PT KPJB decline the delivered material, supplier should replace the material. If supplier can't replace it, they will be penalized in accordance to General Term & Condition (GTC) of the PO.

10. Acceptance Criteria
10.1. Delivery time is complied.
10.2. All delivered materials are accordance to PO requirement, specification and condition of the TOR.
10.3. All of required document are fulfilled.

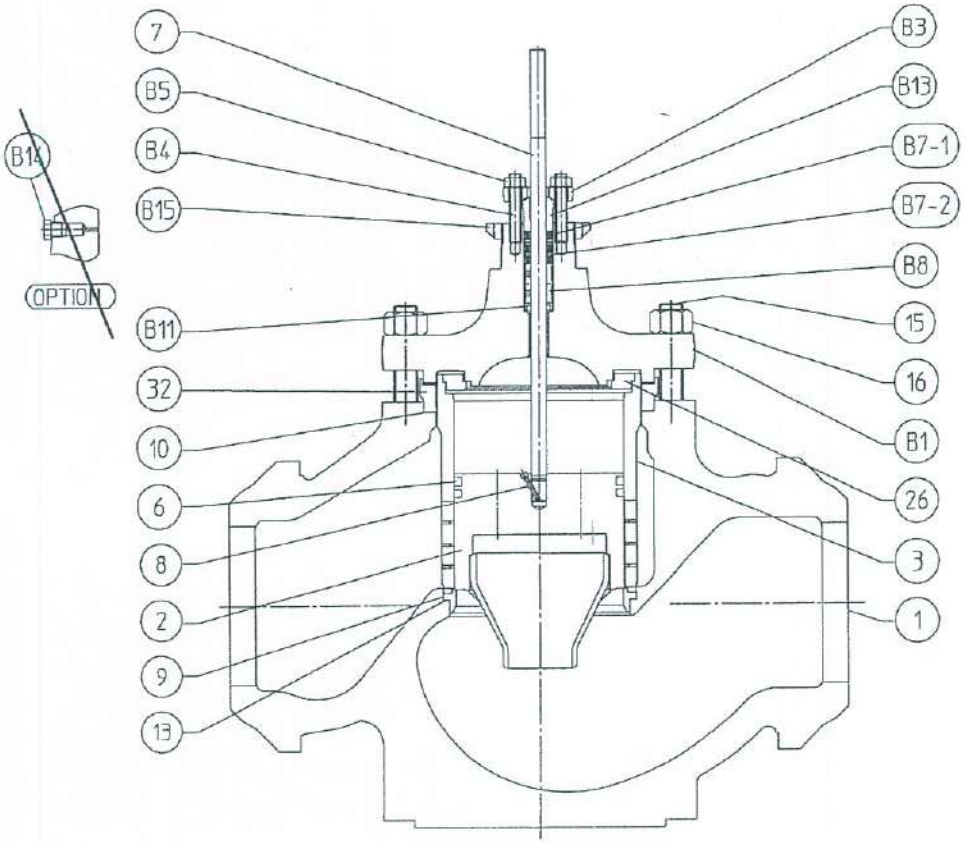
11. Standard of Quality

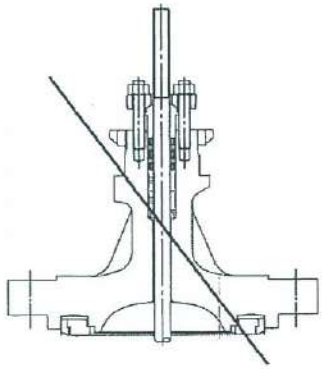
Quality of the material and/or services should comply with standard, code, manufacturer specification and user's requirement.

12. Warranty

Generally if there isn't mentioned at other clause, supplier should warrant the material for 1 year after material being receiving by PT. KPJB.

Prepared by	Checked by	Approved by
Andhi Pradana Staff	Agus Widodo Turbine Leader	Lim Hyung Chul Mechanical Manager
Date :	Date :	Date :





(EXTENSION BONNET)

KEY	PARTS NAME	Q'TY	REMARKS
1	BODY	1	
2	PLUG/DIVERTER ASSY	1	
3	CAGE	1	
6	PISTON RING	2	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	1	
10	BONNET GASKET	2	
13	SEAT RING GASKET	1	
15	STUD	16	
16	HEX NUT	16	
26	LOADLING RING	1	
32	BONNET SPACER	1	
B1	BONNET	1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B7-1	PACKING RING	3	NOTE 1)
B7-2	PACKING RING	2	NOTE 1)
B8	LANTERN RING	2	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B13	FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0-1~~	
B15	YOKE LOCKNUT	1	

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.

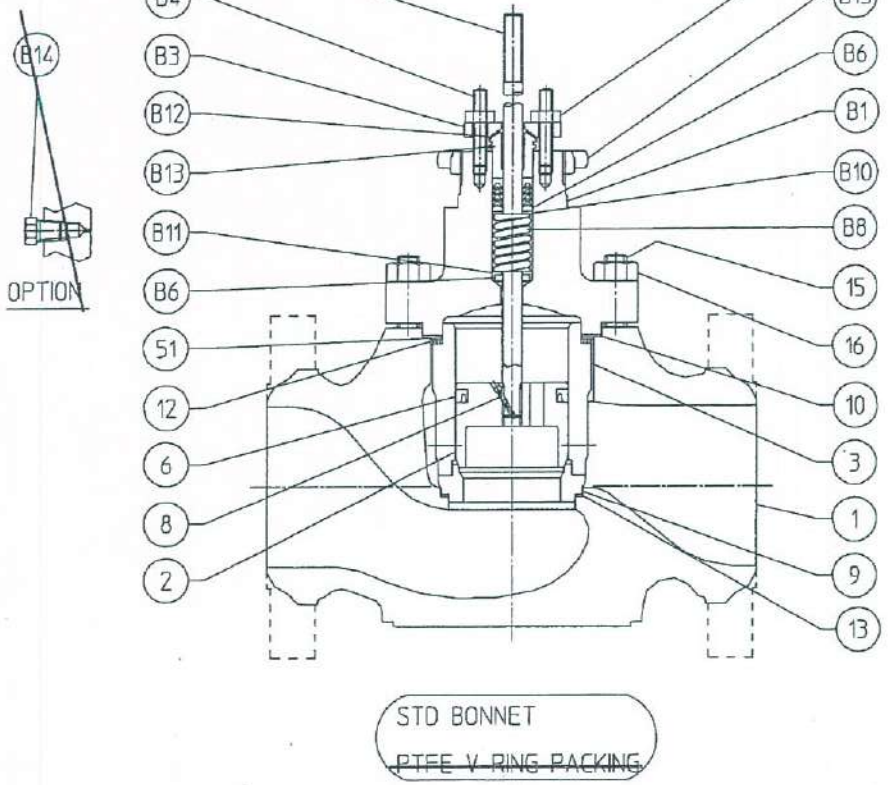
TAG NO: 3/4AS-PCV001
NF JOB: 082811-02
SERIAL: J183851/884

ITEM: 011

名称 (TITLE)	VALVE BODY ASSY		E	型式 (TYPE)	EWD (250A x 200A) WHISPER I, TRAVEL 102 mm PLUG/DIVERTER ASSY 3/4 in STEM, GRAPHITE SINGLE PACKING
FISHER	承認 (APPD)	Fukahashi Tanahashi	05.22.'09		
	審査 (CHKD)	Takeshi	05.22.'09		
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	作図 (DWN)	Sekino	05.22.'09	改訂記事 (REVISION)	図面番号 (DWG.NO.) 25J0208 REV. C

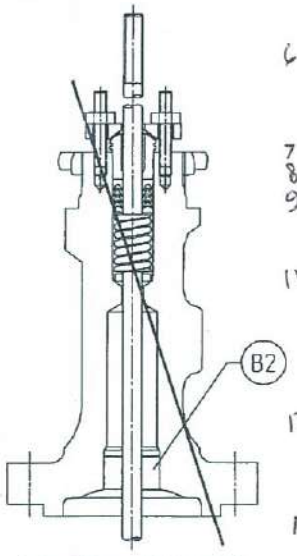
ME10

NF111/211



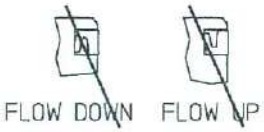
STD BONNET

~~PTFE V RING PACKING~~

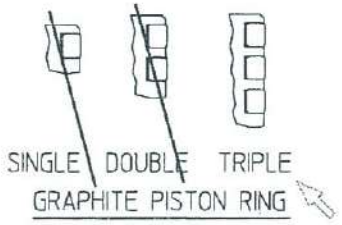


EXTENSION BONNET

KEY	PARTS NAME	QTY	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
6	PISTON RING	~~4~~ 3	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	~~8~~ 12	
16	NUT	~~8~~ 12	
51	SHIM	1	
B1	BONNET	1	
~~B2~~	~~BUSHING~~	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
~~B6~~	PACKING SET	1	NOTE 1)
B8	SPRING RING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0~~ 1	
B15	YOKE LOCK NUT	1	



PTFE PISTON RING



GRAPHITE PISTON RING

PLUG PISTON RING SELECTION

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J4904

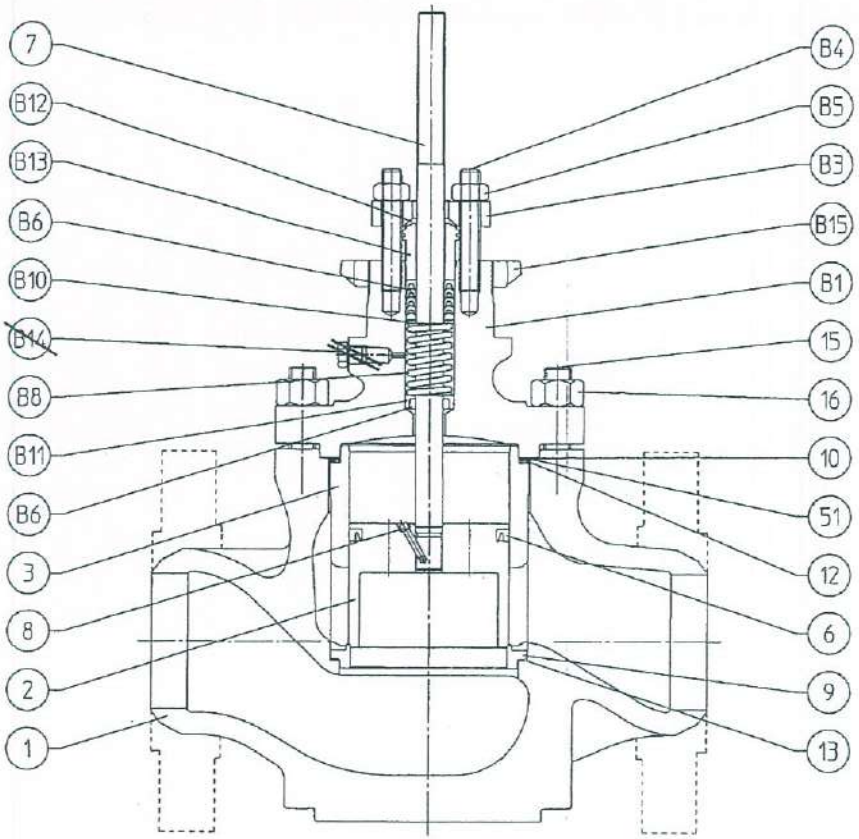
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SERIAL: J183852/885

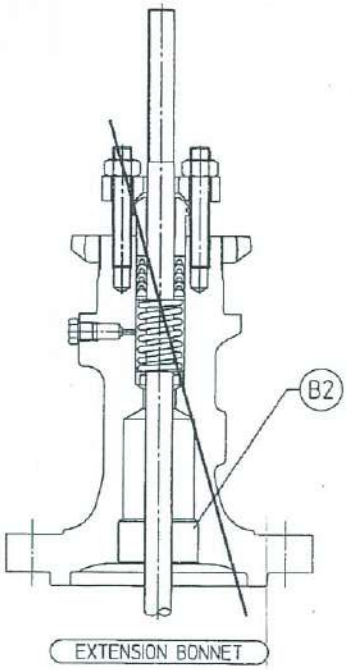
名称 (TITLE)					型式 (TYPE)
VALVE BODY ASSY				E	EWD(4X2,6X4,8X4, 8X6,12X6)
FISHER	承認 (APPD)		3.28.08	T. Endo 02.29.08	1/2, 3/4 in STEM
	照査 (CHKD)		3.24.08	Narita 1.29.02	図面番号 (DWG.NO.) REV.
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.				Sagara 4.20.01	24J4441 F
	製図 (DWN)	Narita	4.17.92	Narita 6.9.99	
				改訂記録 (REVISION)	

NF 113/213

ME10

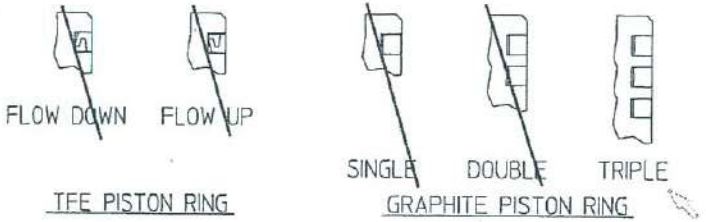


CAST STEEL BODY
STD BONNET
METAL SEAT
~~PTFE V RING PACKING~~



EXTENSION BONNET

KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
6	PISTON RING	1~3	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	4~12	
16	NUT	4~12	
51	SHIM	1	
B1	BONNET	1	
~~B2~~	~~BUSHING~~	~~0~1~~	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
~~B6~~	~~PACKING SET~~	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0~1~~	
B15	YOKE LOCKNUT	1	



TFE PISTON RING

GRAPHITE PISTON RING

PLUG PISTON RING SELECTION

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.

⇨ 14J4904

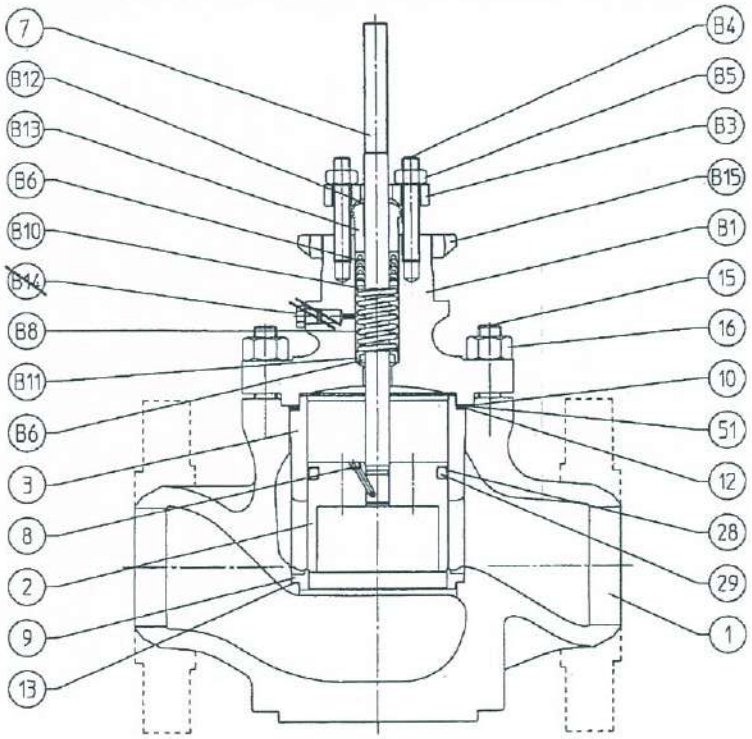
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SERIAL: J183854/887

ITEM: 015

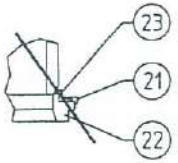
名 称 (TITLE)	VALVE BODY ASSY	E	型 式 (TYPE) ED (FULL,6X4-3/8 in)
FISHER	承 認 (APPD) Takahashi 8.3.07	E Sekino 08.03.07	
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	審 査 (CHKD) Miyamoto 8.3.07	D T. Endo 07.30.07	3/8~3/4 in STEM
		C Sekino 10.22.03	図面番号 (DWG.NO.) 24J4367
	製 図 (DWN) Nimoda 2.26.92	B Narita 7.12.99	REV. E
		改訂記録 (REVISION)	

NF 115/215

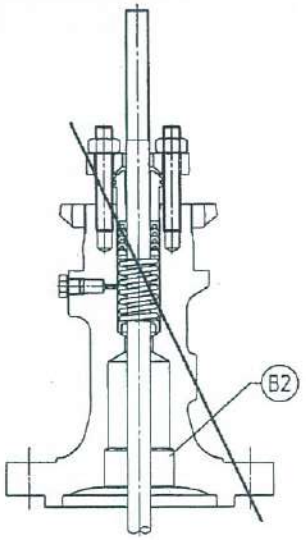
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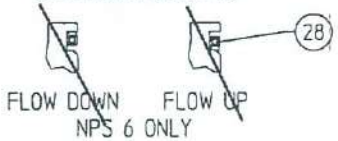
CAST STEEL BODY
STD BONNET
METAL SEAT
PTFE V-RING PACKING



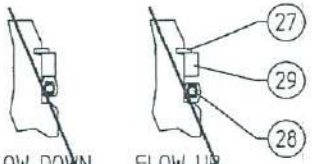
COMPOSITION SEAT



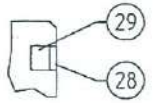
EXTENSION BONNET



FLOW DOWN FLOW UP
NPS 6 ONLY

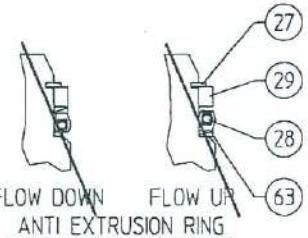


FLOW DOWN FLOW UP
SPRING-LOADED SEAL RING



PTFE SEAL RING

PLUG SEAL RING SELECTION



FLOW DOWN FLOW UP
ANTI EXTRUSION RING
(OPTIONAL)

KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	~~0~~ 1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	8 ~~4~~ ~~12~~	
16	NUT	8 ~~4~~ ~~12~~	
~~21~~	~~DISC RETAINER~~	~~0~~ 1	
~~22~~	~~DISC SEAT~~	~~0~~ 1	
~~23~~	~~DISC~~	~~0~~ 1	
~~27~~	~~RETAINING RING~~	~~0~~ 1	
28	SEAL RING	1	
29	BACK-UP RING	~~0~~ 1	
51	SHIM	1	
~~63~~	~~ANTI-EXTRUSION RING~~	~~1~~	
B1	BONNET	1	
~~B2~~	~~BUSHING~~	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING ~~or SPACER~~	1	NOTE 1)
B10	WASHER	~~0~~ 1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0~~ 1	
B15	YOKE LOCKNUT	1	

~~NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.~~
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

TAG NO: 3/4CCCW-TCV001
NF JOB: 082811-02
SERIAL: J183870/903
ITEM: 031

名 称 (TITLE) VALVE BODY ASSY

E

型 式 (TYPE) ET (FULL,6X4-3/8 in)

3/8-3/4 in STEM

FISHER

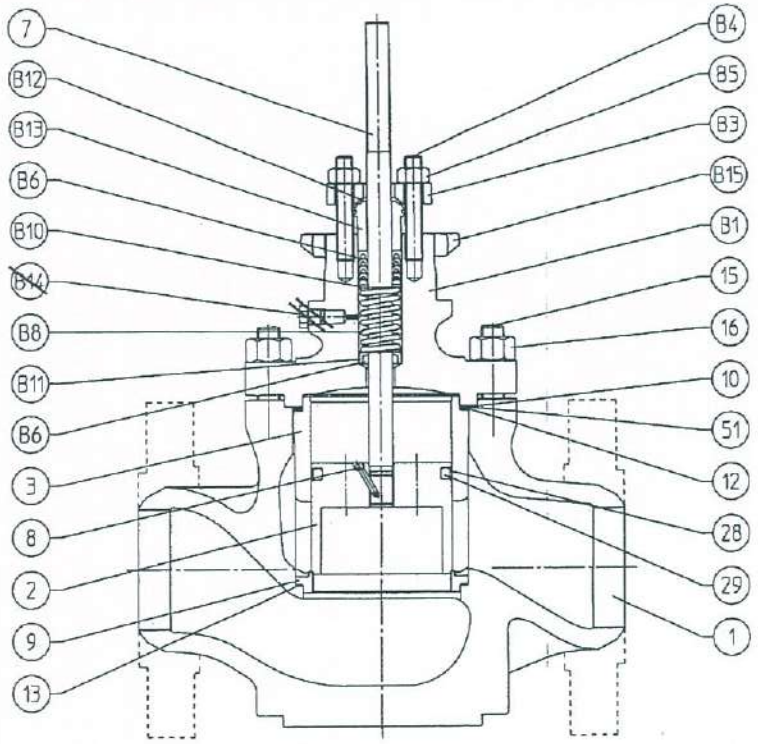
日本フイッシャ株式会社
Nippon Fisher Co.,Ltd.

承 認 (APPD)	Takahashi	8.19.07	H	T. Endo	08.17.'07
審 査 (CHKD)	Jack King	8.19.'07	G	T. Endo	07.30.'07
			F	Sekino	10.22.03
			E	Narita	1.29.02
製 図 (DWN)	Nimoda	3.2.92	改訂記録 (REVISION)		

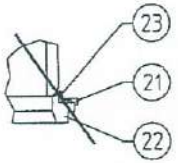
図面番号 (DWG.NO.) 24J4415 REV. H

NF 131/231

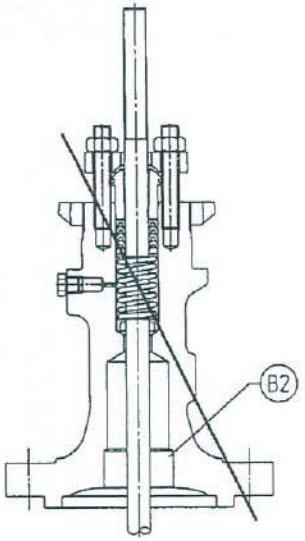
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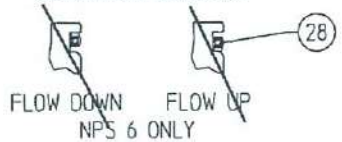
CAST STEEL BODY
STD BONNET
METAL SEAT
PTFE V-RING PACKING

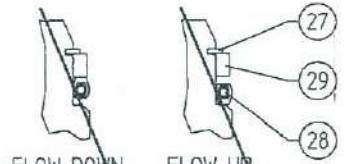


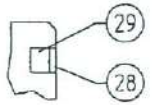
COMPOSITION SEAT

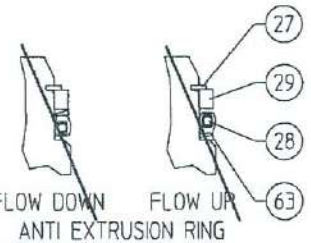


EXTENSION BONNET









PLUG SEAL RING SELECTION

KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	~~0~~ 1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	8 ~~4~~ ~~12~~	
16	NUT	8 ~~4~~ ~~12~~	
~~21~~	~~DISC RETAINER~~	~~0~~ 1	
~~22~~	~~DISC SEAT~~	~~0~~ 1	
~~23~~	~~DISC~~	~~0~~ 1	
~~27~~	~~RETAINING RING~~	~~0~~ 1	
28	SEAL RING	1	
29	BACK-UP RING	~~0~~ 1	
51	SHIM	1	
~~63~~	~~ANTI-EXTRUSION RING~~	~~1~~	
B1	BONNET	1	
~~B2~~	~~BUSHING~~	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING ~~or SPACER~~	1	NOTE 1)
B10	WASHER	~~0~~ 1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0~~ 1	
B15	YOKE LOCKNUT	1	

TAG NO: ~~3/4CCGW-TCV002A~~
NF JOB: 082811-02
SERIAL: J183871/904

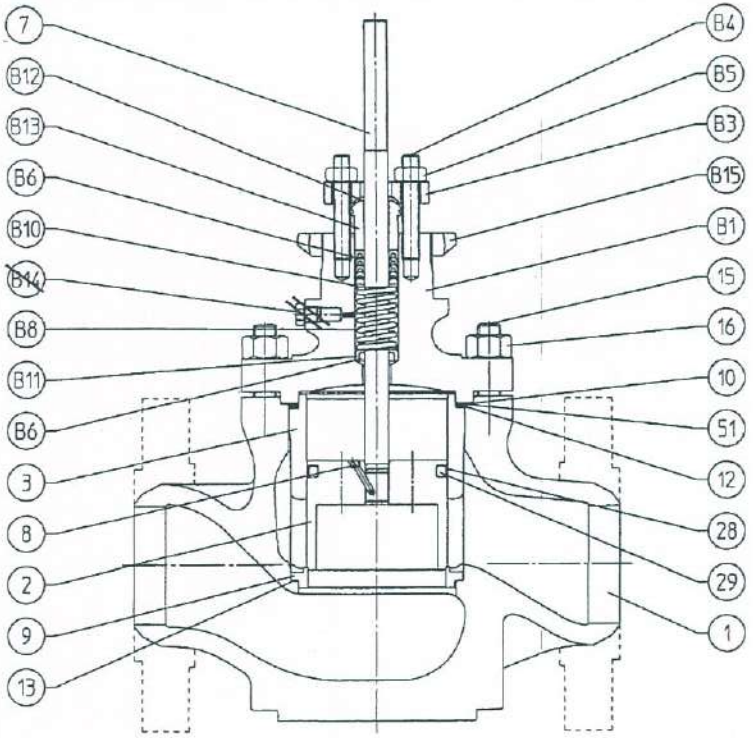
ITEM: 032

NF 132/232

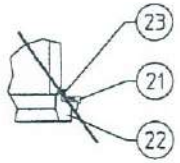
~~NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.~~
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

名称 (TITLE)	VALVE BODY ASSY	E	型式 (TYPE) ET (FULL,6X4-3/8 in)
FISHER	承認 (APPD) Takahashi 8.17.07	H T. Enda 08.17.'07	3/8-3/4 in STEM
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	照査 (CHKD) Jack King 8.17.'07	G T. Enda 07.30.'07	図面番号 (DWG.NO.) 24J4415
		F Sekino 10.22.03	REV. H
	製図 (DWN) Nimoda 3.2.92	E Narita 1.29.02	改訂記録 (REVISION)

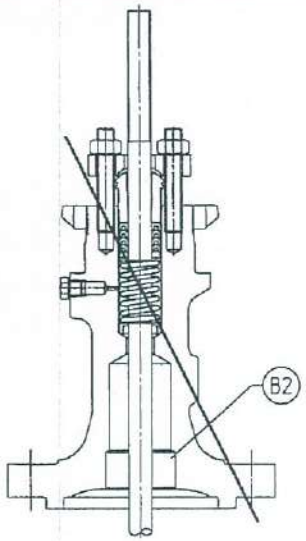
ME10



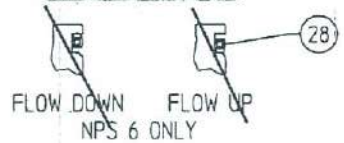
CAST STEEL BODY
STD BONNET
METAL SEAT
PTFE V-RING PACKING

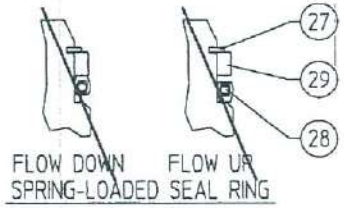


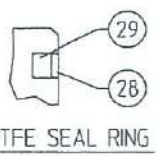
COMPOSITION SEAT

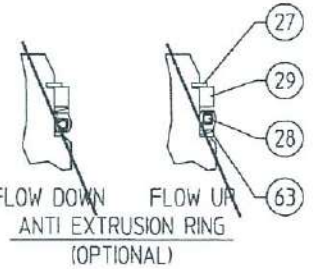


EXTENSION BONNET









PLUG SEAL RING SELECTION

KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	~~0~~ 1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	8 ~~4~~ 12	
16	NUT	8 ~~4~~ 12	
~~21~~	~~DISC RETAINER~~	~~0~~ 1	
~~22~~	~~DISC SEAT~~	~~0~~ 1	
~~23~~	~~DISC~~	~~0~~ 1	
~~27~~	~~RETAINING RING~~	~~0~~ 1	
28	SEAL RING	1	
29	BACK-UP RING	~~0~~ 1	
51	SHIM	1	
~~63~~	~~ANTI-EXTRUSION RING~~	~~1~~	
B1	BONNET	1	
~~B2~~	~~BUSHING~~	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING ~~or SPACER~~	1	NOTE 1)
B10	WASHER	~~0~~ 1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0~~ 1	
B15	YOKE LOCKNUT	1	

~~NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.~~
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN. "NOMINAL DIAMETER".

TAG NO: ~~3/4GCCW-TCV002B~~
NF JOB: 082811-02
SERIAL: J183872/905
ITEM: 033

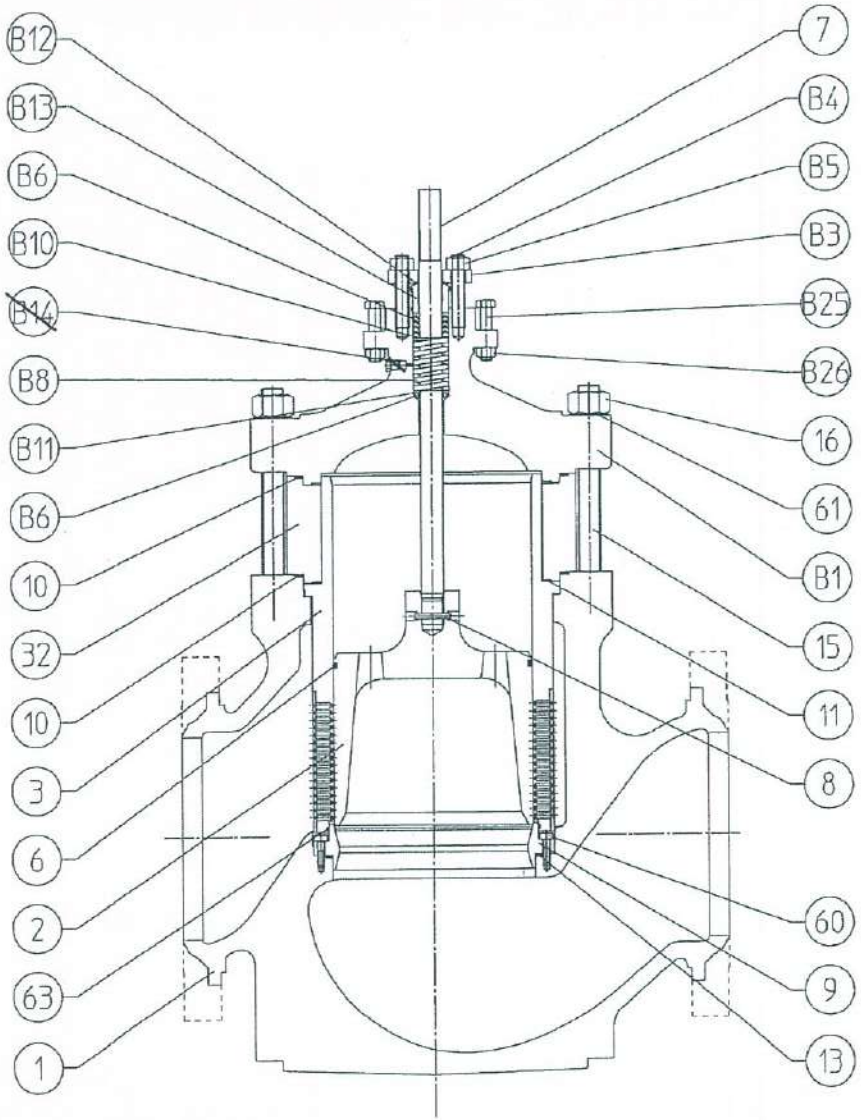
名 称 (TITLE): VALVE BODY ASSY | E

FISHER
日本フイッシャ株式会社
Nippon Fisher Co.,Ltd.

承 認 (APPD)	Takahashi	8.19.07	A	T. Endo	08.17.'07
審 査 (CHKD)	Jade Kim	8.19.'07	B	T. Endo	07.30.'07
			C	Sekino	10.22.03
製 図 (DWN)	Nimoda	3.2.92	D	Narita	1.29.02
			改訂記録 (REVISION)		

型 式 (TYPE): ET (FULL,6X4-3/8 in)
3/8-3/4 in STEM
図面番号 (DWG.NO.): 24J4415 | REV.: H

NF 133/233



KEY	PART NAME	Q'ty	COMMENTS
1	BODY	1	
2	PLUG	1	
3	CAGE ASSY	1	
6	SEAL RING	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	1	
10	BONNET GASKET	2	
11	CAGE GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	20	
16	NUT	20	
32	BONNET SPACER	1	
60	BOLT	~~20~~ 24	
61	WASHER	20	
63	O-RING	1	
B1	BONNET	1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0-1~~	
B25	BOLT	8	
B26	NUT	8	

No 36

No. 37

No. 38

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J2805

NOTE 2) NPS STANDS FOR 'NOMINAL PIPE SIZE' AND DN. 'NOMINAL DIAMETER'.

TAG NO: 3/4CO-LCV001

NF JOB: 082811-02

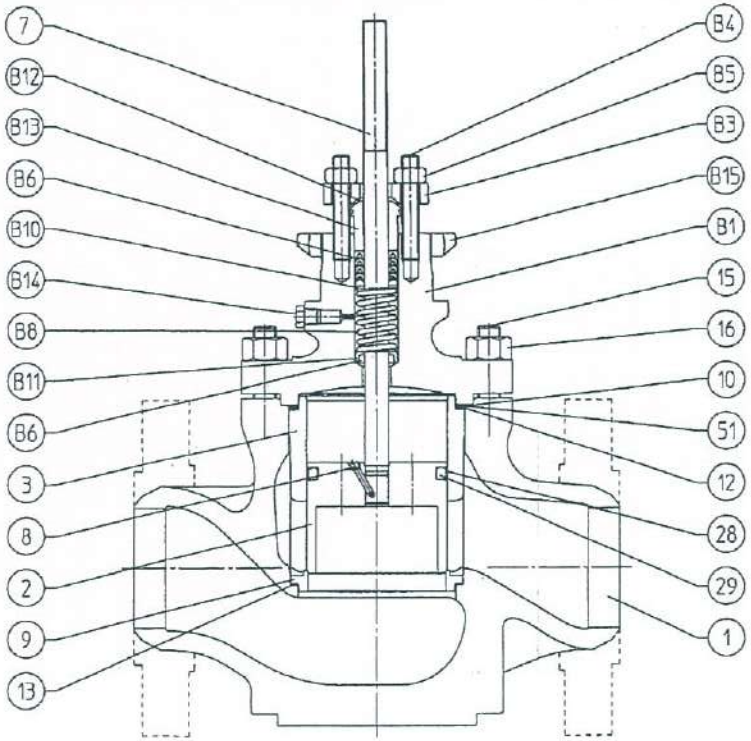
SERIAL: J183841/874

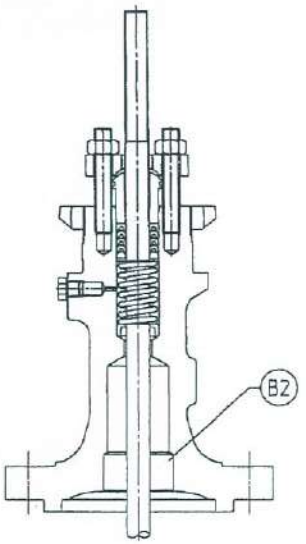
ITEM: 001

名称 (TITLE)	VALVE BODY ASSY		E	型式 (TYPE)	ET (NPS 10, 12, 16) CAV III 2STAGE 1, 1-1/4 in STEM
FISHER	承認 (APPD)	Takahashi	05.14.'09		
	審査 (CHKD)		05.13.'09		
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	製図 (DWN)	Narita	06.26.'91	C Sekino 05.13.'09; B Narita 12.20.'91	図面番号 (DWG.NO.) 24J4164 REV. C
				改訂記録 (REVISION)	

NF101/201

ME10





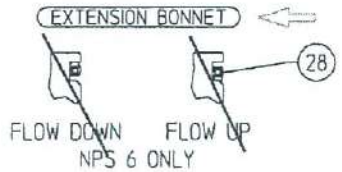
KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	~~0~~ 1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	8 ~~4~~ ~~12~~	
16	NUT	8 ~~4~~ ~~12~~	
~~21~~	~~DISC RETAINER~~	~~0 1~~	
~~22~~	~~DISC SEAT~~	~~0 1~~	
~~23~~	~~DISC~~	~~0 1~~	
~~27~~	~~RETAINING RING~~	~~0 1~~	
28	SEAL RING	1	
29	BACK-UP RING	~~0~~ 1	
51	SHIM	1	
~~63~~	~~ANTI EXTRUSION RING~~	~~1~~	
B1	BONNET	1	
B2	BUSHING	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING or SPACER	1	NOTE 1)
B10	WASHER	0-1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
B14	PIPE PLUG	~~0~~ 1	
B15	YOKE LOCKNUT	1	

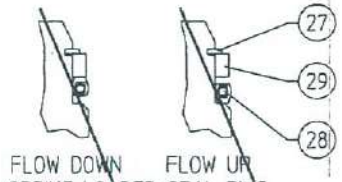
43 44 45

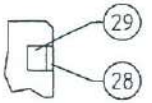
46 47 48

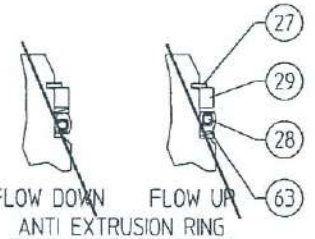
49

50



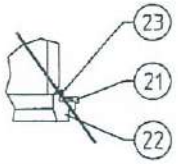






PLUG SEAL RING SELECTION

CAST STEEL BODY
~~STD BONNET~~
METAL SEAT
~~PTFE V-RING PACKING~~



COMPOSITION SEAT

⇨ 14J2804

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

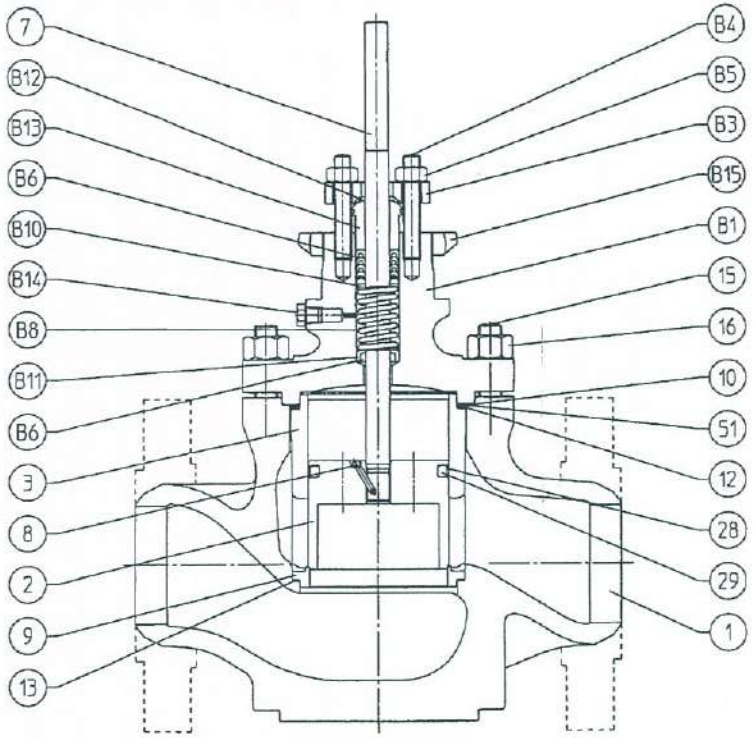
TAG NO: 3/4CO-PN002
NF JOB: 082811-02
SERIAL: J183849/882

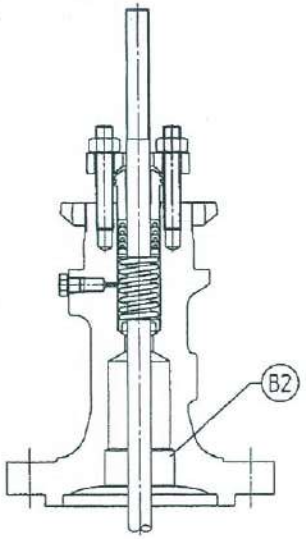
ITEM: 009

NF 109/209

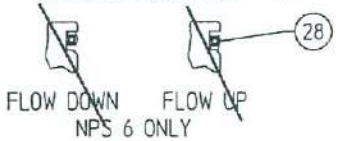
名 称 (TITLE)	VALVE BODY ASSY	E	型 式 (TYPE) ET (FULL,6X4-3/8 in)
FISHER	承 認 (APPD) Takahashi 8.17.07	H T. Endo 08.17.07	3/8-3/4 in STEM
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	審 査 (CHKD) Jack King 8.17.07	G T. Endo 07.30.07	図面番号 (DWG.NO.) 24J4415
		F Sekino 10.22.03	REV. H
	製 図 (DWN) Nimoda 3.2.92	E Narita 1.29.02	改訂記録 (REVISION)

ME10



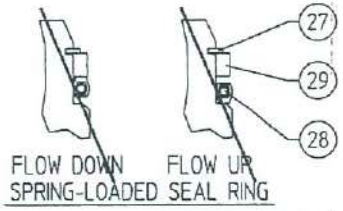


EXTENSION BONNET

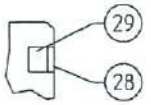


FLOW DOWN FLOW UP
NPS 6 ONLY

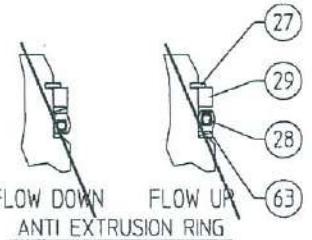
KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	~~0~~ 1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD 8	~~4~~ 12	
16	NUT 8	~~4~~ 12	
~~21~~	~~DISC RETAINER~~	~~0~~ 1	
~~22~~	~~DISC SEAT~~	~~0~~ 1	
~~23~~	~~DISC~~	~~0~~ 1	
~~27~~	~~RETAINING RING~~	~~0~~ 1	
28	SEAL RING	1	
29	BACK-UP RING	~~0~~ 1	
51	SHIM	1	
~~63~~	~~ANTI-EXTRUSION RING~~	~~1~~	
B1	BONNET	1	
B2	BUSHING	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING or SPACER	1	NOTE 1)
B10	WASHER	0-1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
B14	PIPE PLUG	~~0~~ 1	
B15	YOKE LOCKNUT	1	



FLOW DOWN FLOW UP
SPRING-LOADED SEAL RING



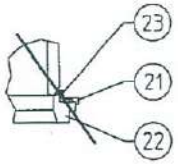
PTFE SEAL RING



FLOW DOWN FLOW UP
ANTI EXTRUSION RING
(OPTIONAL)

PLUG SEAL RING SELECTION

CAST STEEL BODY
~~STD BONNET~~
METAL SEAT
~~PTFE V-RING PACKING~~



COMPOSITION SEAT

⇨ 14J2804

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.
NOTE 2) NPS STANDS FOR 'NOMINAL PIPE SIZE' AND DN, 'NOMINAL DIAMETER'.

TAG NO: 3/4CO-PN003
NF JOB: 082811-02
SERIAL: J183848/881

ITEM: 008

名 称 (TITLE)	VALVE BODY ASSY	E	型 式 (TYPE) ET (FULL,6X4-3/8 in)

FISHER

日本フイッシャ株式会社
Nippon Fisher Co.,Ltd.

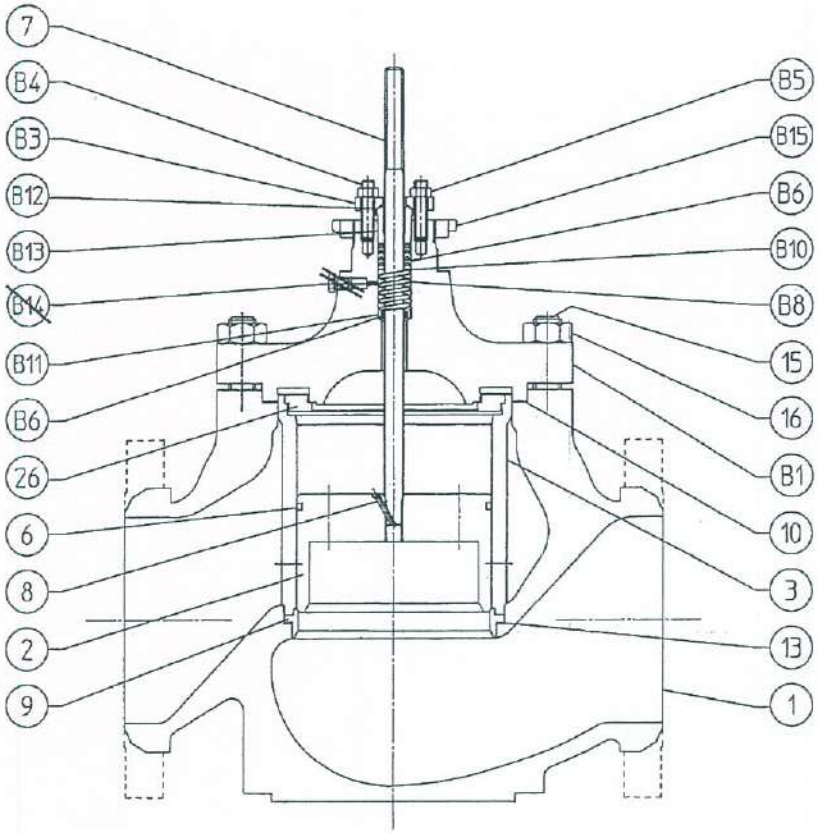
承認 (APPD)	Takahashi	8.17.07	H	T. Endo	08.17.'07
審査 (CHKD)	Jack King	8.17.'07	G	T. Endo	07.30.'07
			F	Sekino	10.22.03
製図 (DWN)	Nimoda	3.2.92	E	Narita	1.29.02
			改訂記録 (REVISION)		

3/8-3/4 in STEM

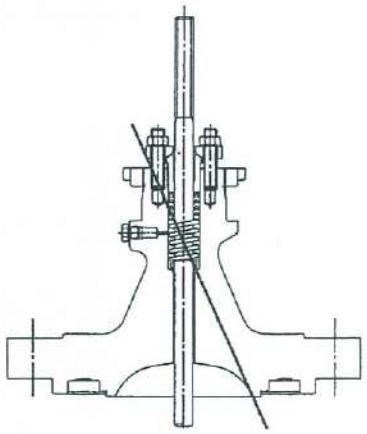
図面番号 (DWG.NO.) 24J4415 REV. H

NF 108/208

ME10

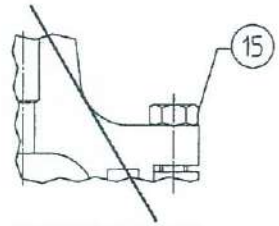


CAST STEEL BODY
STD BONNET
METAL SEAT
~~PTFE V-RING PACKING~~

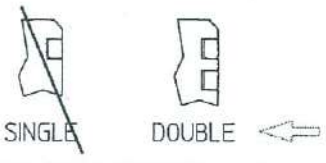


EXTENSION BONNET

KEY	PARTS NAME	Q'TY	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
6	PISTON RING	~~+~~2	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	1	
10	BONNET GASKET	1	
13	SEAT RING GASKET	1	
15	STUD ~~or BOLT~~	16	
16	NUT	~~0~~16	
26	LOAD RING	1	
B1	BONNET	1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0~~ 1	
B15	YOKE LOCKNUT	1	



CAST IRON BODY



PLUG PISTON RING SELECTION

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J4905
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

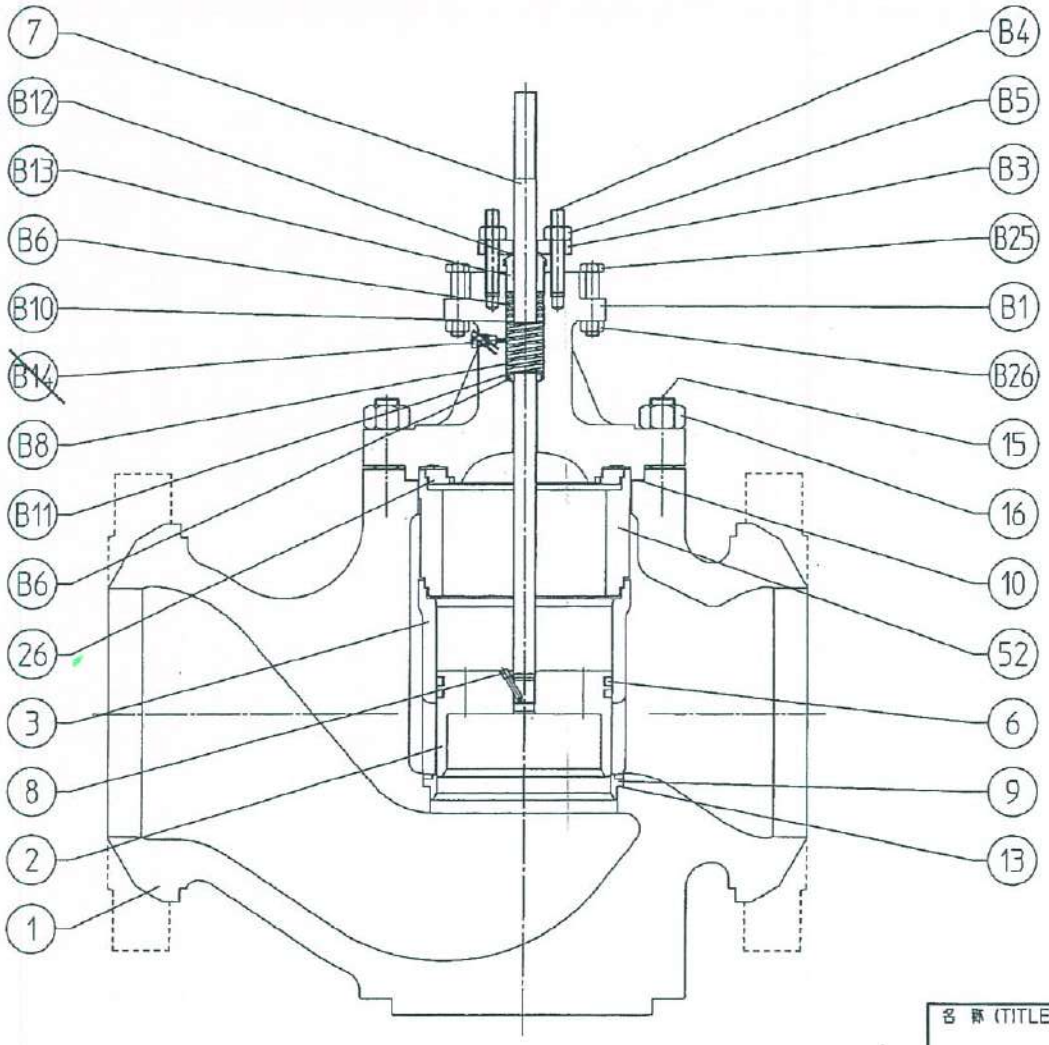
TAG NO: 3/4GRH-PCV001
NF JOB: 082811-02
SERIAL: J183855/888

ITEM: 016

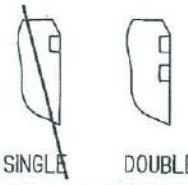
名 称 (TITLE)					型 式 (TYPE)
VALVE BODY ASSY			E		ED (NPS 8)
FISHER	承認 (APPD)		H	Sekino 10.24.'07	3/4 in STEM
日本フィッシャ株式会社 Nippon Fisher Co.,Ltd.	照査 (CHKD)	10.25.'07	G	Narita 05.23.'02	図面番号 (DWG.NO.) 24J2309
			F	Narita 11.15.'00	REV. H
	製図 (DWN)	UKITA 12.25.'87	E	Narita 07.26.'00	
			改訂記録 (REVISION)		

NF 116/216

ME10



KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
6	PISTON RING	4→2	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	1	
10	BONNET GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	16	
16	NUT	16	
26	LOAD RING	1	
52	CAGE SPACER	1	
B1	BONNET	1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0→1~~	
B25	BOLT	8	
B26	NUT	8	



PLUG PISTON RING SELECTION

TAG NO: 3/4CRH-PCV002
NF JOB: 082811-02
SERIAL: J183853/886

ITEM: 014

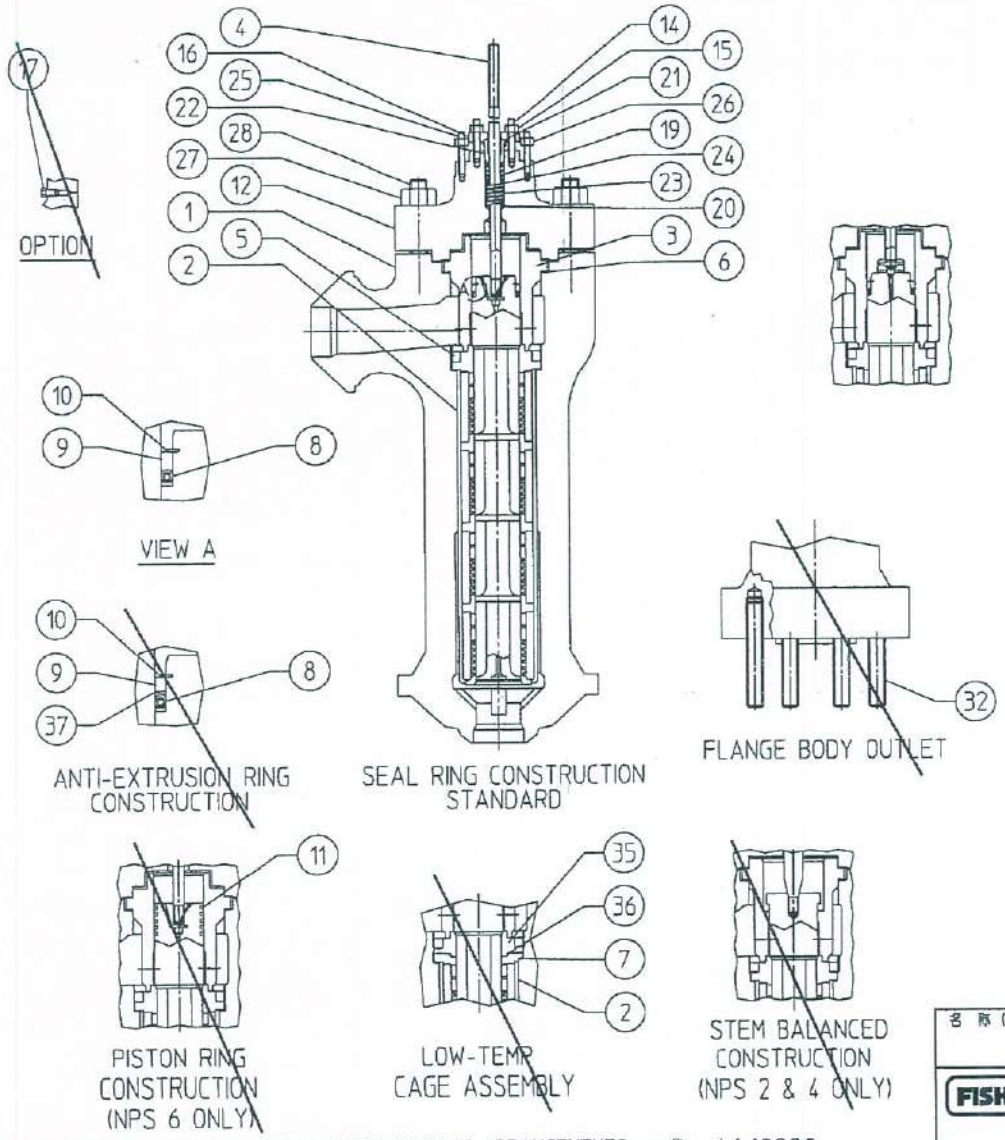
NF 114/214

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J4904
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

名称 (TITLE)					型式 (TYPE)
VALVE BODY ASSY				E	EWD (NPS 12x8)
FISHER	承認 (APPD)	Takahashi	8.25.'08		EXT. BONNET
	照合 (CHKD)	Jade Kim	8.25.'08		1, 1-1/4 in STEM
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	製図 (DWN)	Ukita	02.17.'88	改訂記事 (REVISION)	図面番号 (DWG.NO.) 24J2473 REV. D

Sekino	08.23.'08	
Sekino	02.01.'05	
Narita	06.26.'89	

ME10



ITEM	PARTS NAME	Q'TY	REMARKS
1	VALVE BODY	1	
2	LOWER CAGE ASSY	1	
3	UPPER CAGE	1	
4	PLUG/STEM ASSY	1	
5	RETAINER	2	
6	GASKET	2	
7	GASKET	1	
8	SEAL RING	~~0~~ 1	
9	BACK-UP RING	~~0~~ 1	
10	RETAINING RING	~~0~~ 1	
~~11~~	~~PISTON RING~~	~~1-5~~	
12	BONNET	1	
14	STUD	2	
15	NUT	2	
16	PACKING FLANGE	1	
~~17~~	~~PIPE PLUG~~	~~0-1~~	
19	PACKING SET	1	NOTE 1)
20	PACKING BOX RING	1	NOTE 1)
21	WIPER	1	NOTE 1)
22	FOLLOWER	1	NOTE 1)
23	SPRING	1	NOTE 1)
24	SPECIAL WASHER	~~1~~	NOTE 1)
25	STUD	8	
26	NUT	8	
27	NUT	8 ~~12~~	
28	STUD	8 ~~12~~	
~~32~~	~~STUD~~	~~0-8~~	
35	SEAT RING	0-1	
~~36~~	~~O-RING~~	~~0-1~~	
~~37~~	~~ANTI EXTRUSION RING~~	~~0-1~~	

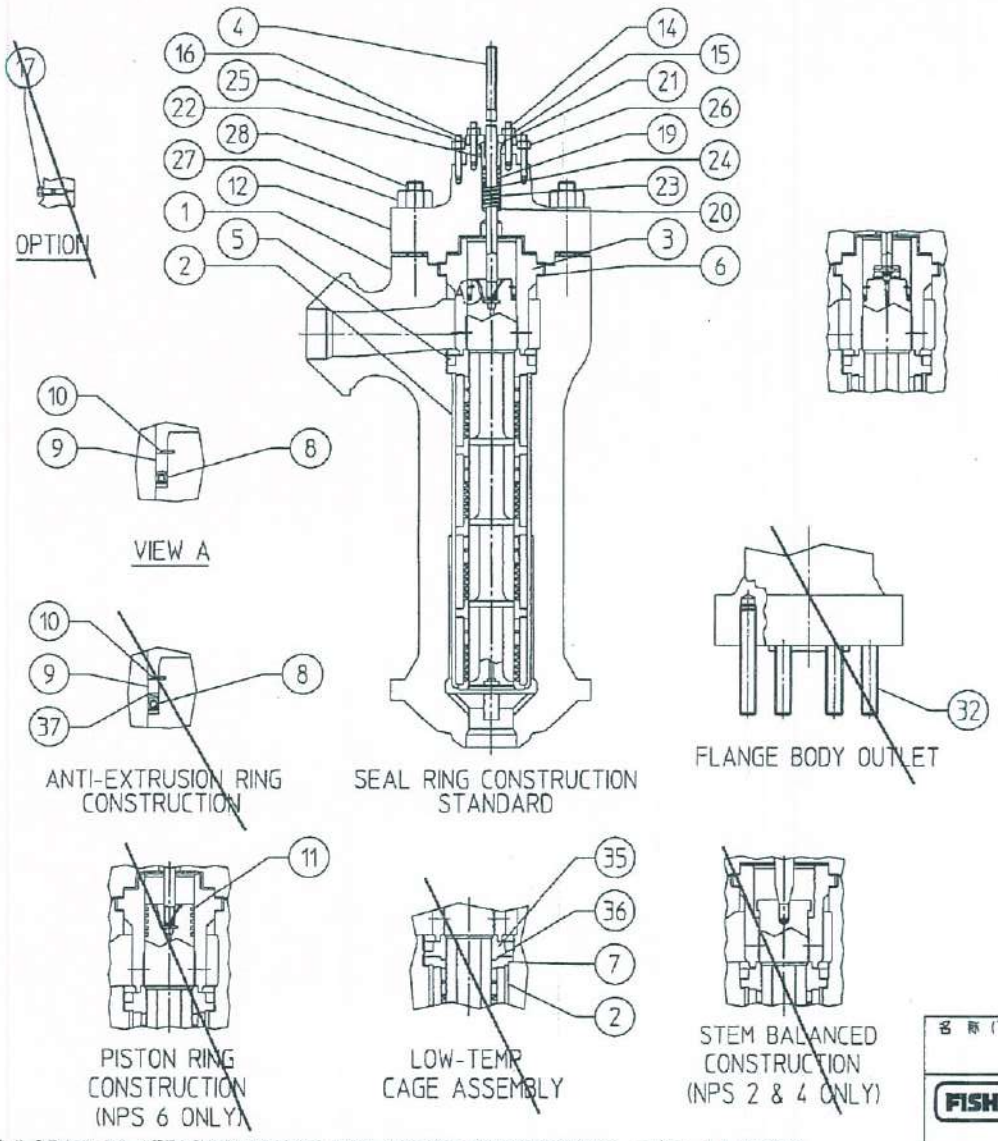
NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J2802
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

TAG NO: 3/4FW-FCV002A
NF JOB: 082811-02
SERIAL: J183844/877
ITEM: 004

名 称 (TITLE)	VALVE BODY ASSY	E	型 式 (TYPE) CAV4 (4 STAGE) 1,1-1/4 in STEM
FISHER	承 認 (APPD) Takahashi 8.30.'07		
	照 査 (CHKD) Jade Kim 8.30.'07		
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	製 図 (DWN) Narita 5.26.99	3 Miyamoto 08.30.'07 / 2 Sagara 12.27.00 / 1 Sagara 9.4.00	図面番号 (DWG.NO.) 24J7568 REV. E
		改訂記録 (REVISION)	

NF 104-7204

ME10



ITEM	PARTS NAME	Q'TY	REMARKS
1	VALVE BODY	1	
2	LOWER CAGE ASSY	1	
3	UPPER CAGE	1	
4	PLUG/STEM ASSY	1	
5	RETAINER	2	
6	GASKET	2	
7	GASKET	1	
8	SEAL RING	~~0~~ 1	
9	BACK-UP RING	~~0~~ 1	
10	RETAINING RING	~~0~~ 1	
~~11~~	~~PISTON RING~~	~~1~~ 5	
12	BONNET	1	
14	STUD	2	
15	NUT	2	
16	PACKING FLANGE	1	
~~17~~	~~PIPE PLUG~~	~~0~~ 1	
19	PACKING SET	1	NOTE 1)
20	PACKING BOX RING	1	NOTE 1)
21	WIPER	1	NOTE 1)
22	FOLLOWER	1	NOTE 1)
23	SPRING	1	NOTE 1)
24	SPECIAL WASHER	1	NOTE 1)
25	STUD	8	
26	NUT	8	
27	NUT	8 ~~12~~	
28	STUD	8 ~~12~~	
~~32~~	~~STUD~~	~~0~~ 8	
35	SEAT RING	0-1	
~~36~~	~~O-RING~~	~~0~~ 1	
~~37~~	~~ANTI-EXTRUSION RING~~	~~0~~ 1	

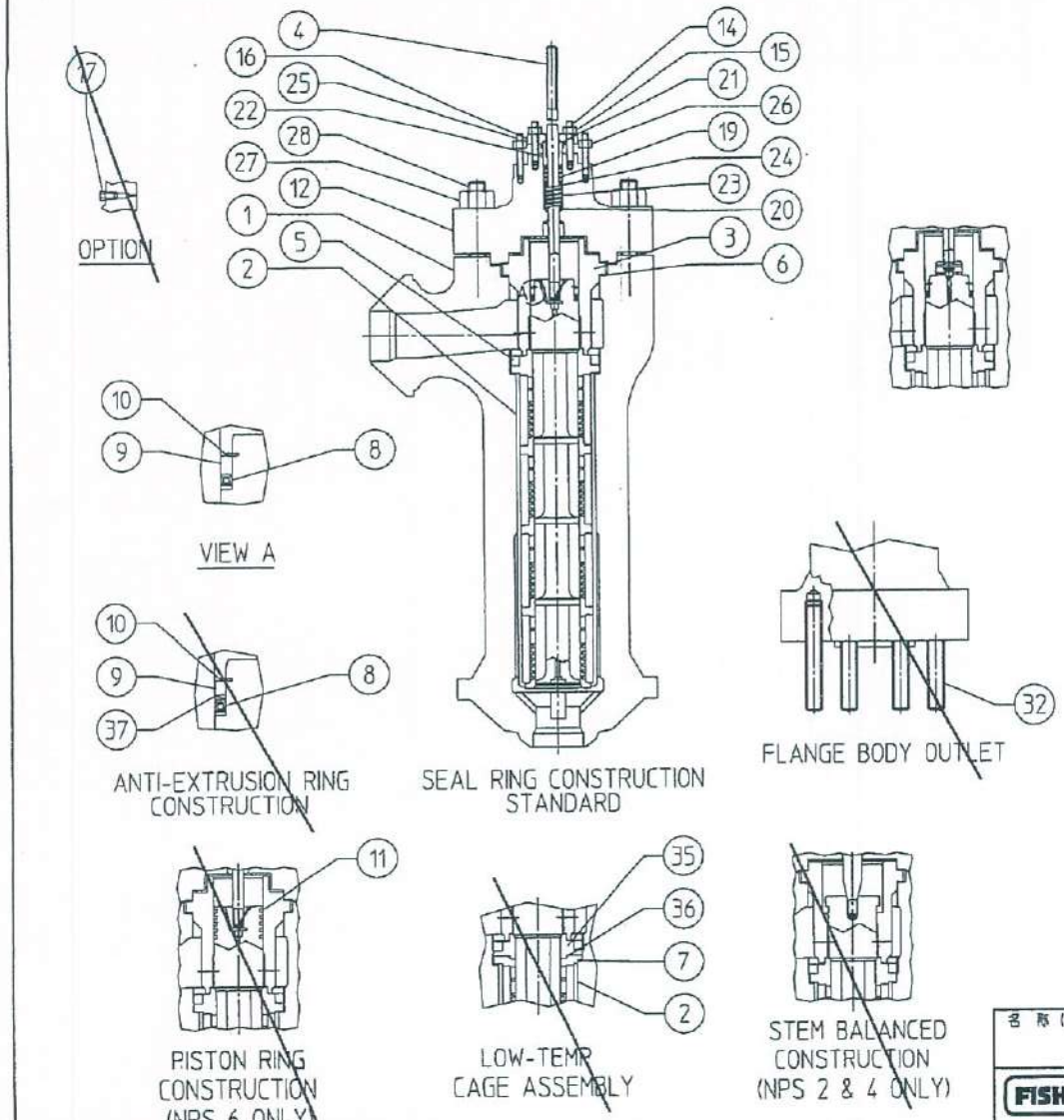
NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J2802
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

TAG NO: 3/4FW-FCV002B
NF JOB: 082811-02
SERIAL: J183845/878
ITEM: 005

名称 (TITLE)	VALVE BODY ASSY	E	型式 (TYPE) CAV4 (4 STAGE) 1,1-1/4 in STEM
FISHER / 日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	承認 (APPD) Tsukahara 8.30.'07		
	審査 (CHKD) Tadeka 8.30.'07		
	製図 (DWN) Narita 5.26.99		
	改訂記録 (REVISION)	Miyamoto 08.30.'07	
		Sagara 12.27.00	
		Sagara 9.4.00	
			図面番号 (DWG.NO.) 24J7568 REV. E

NF 105/205

ME10



ITEM	PARTS NAME	Q'TY	REMARKS
1	VALVE BODY	1	
2	LOWER CAGE ASSY	1	
3	UPPER CAGE	1	
4	PLUG/STEM ASSY	1	
5	RETAINER	2	
6	GASKET	2	
7	GASKET	1	
8	SEAL RING	~~0~~-1	
9	BACK-UP RING	~~0~~-1	
10	RETAINING RING	~~0~~-1	
~~11~~	~~PISTON RING~~	~~1-5~~	
12	BONNET	1	
14	STUD	2	
15	NUT	2	
16	PACKING FLANGE	1	
~~17~~	~~PIPE PLUG~~	~~0-1~~	
19	PACKING SET	1	NOTE 1)
20	PACKING BOX RING	1	NOTE 1)
21	WIPER	1	NOTE 1)
22	FOLLOWER	1	NOTE 1)
23	SPRING	1	NOTE 1)
24	SPECIAL WASHER	1	NOTE 1)
25	STUD	8	
26	NUT	8	
27	NUT	~~8-12~~	
28	STUD	~~8-12~~	
~~32~~	~~STUD~~	~~0-8~~	
35	SEAT RING	0-1	
~~36~~	~~O-RING~~	~~0-1~~	
~~37~~	~~ANTI-EXTRUSION RING~~	~~0-1~~	

No.69
No.70
No.71
No.72
No.73
No.74
No.75

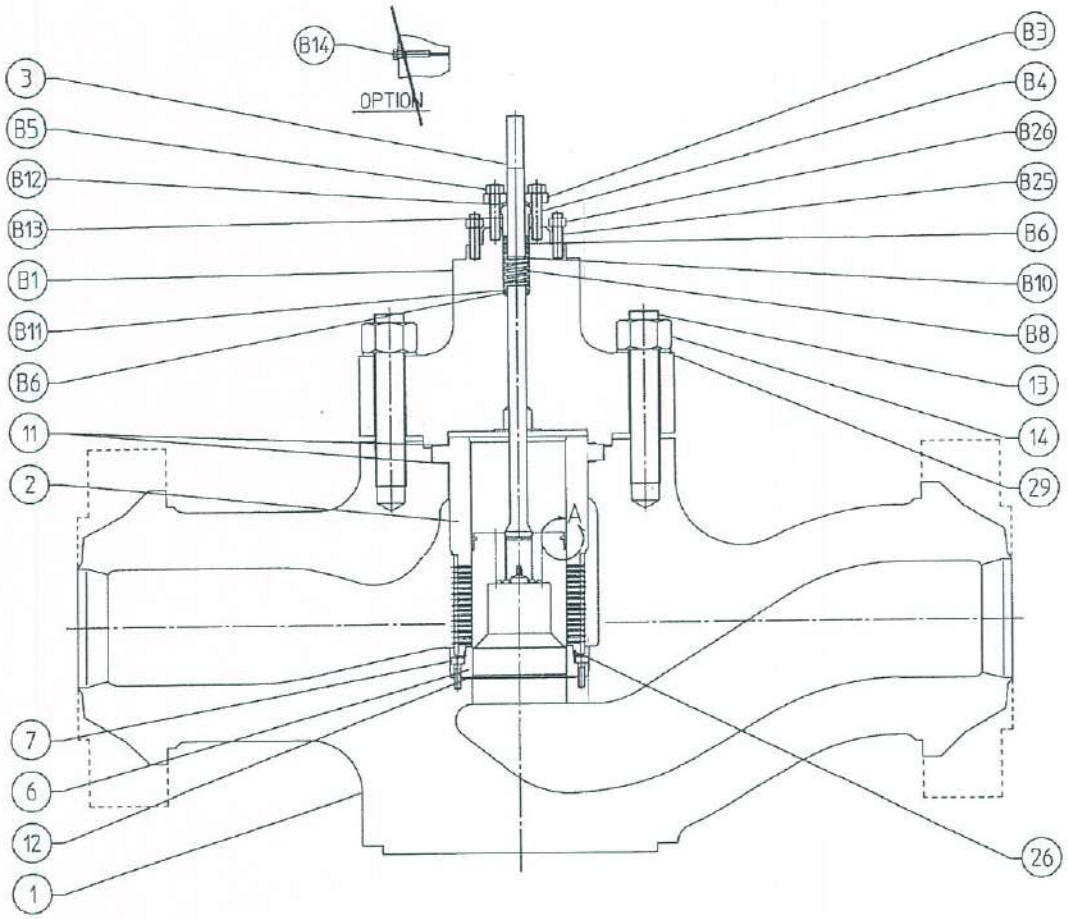
NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J2802
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

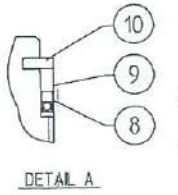
TAG NO: 3/4FW-FCV302
NF JOB: 082811-02
SERIAL: J183843/876
ITEM: 003

名 称 (TITLE)	VALVE BODY ASSY	E	型 式 (TYPE) CAV4 (4 STAGE) 1,1-1/4 in STEM
FISHER	承 認 (APPD) Takahashi 8.30.'07		
	審 査 (CHKD) Tadekuni 8.30.'07		
		Miyamoto 08.30.07	
		Sagara 12.27.00	
		Sagara 9.4.00	
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	製 図 (DWN) Narita 5.26.99	改訂記録 (REVISION)	図面番号 (DWG.NO.) 24J7568 REV. E

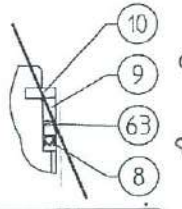
NF 103/203

ME10





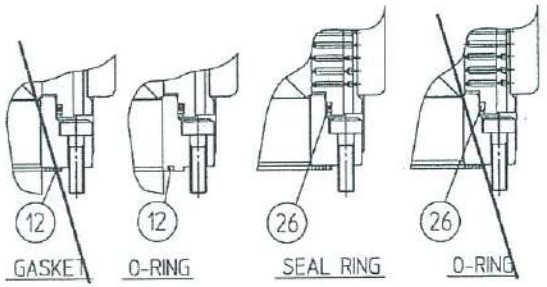
DETAIL A



ANTI-EXTRUSION RING
(OPTIONAL)

KEY	PARTS NAME	Q'TY	REMARKS
1	BODY	1	
2	CAGE ASS'Y	1	
3	STEM & PLUG	1	
6	SEAT RING	1	
7	CAP SCREW	*	
8	SEAL RING	1	
9	BACK-UP RING	1	
10	RETAINING RING	1	
11	CAGE GASKET	2	
12	~~GASKET or~~ O-RING	1	
13	STUD	12	
14	HEX NUT	12	
26	SEAL RING ~~or O-RING~~	1	
29	WASHER	12	
~~63~~	~~ANTI-EXTRUSION RING~~	~~0-1~~	
B1	BONNET	1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0-1~~	
B25	STUD	8	
B26	HEX NUT	8	

* KEY⑦BOLT Q'TY
~~GASKET TYPE: 22-26,~~ O-RING TYPE: ~~10~~ 12



SEAT RING GASKET CONSTRUCTION

TAG NO: 3/4FW-FCV301
NF JOB: 082811-02
SERIAL: ~~J183846/879~~

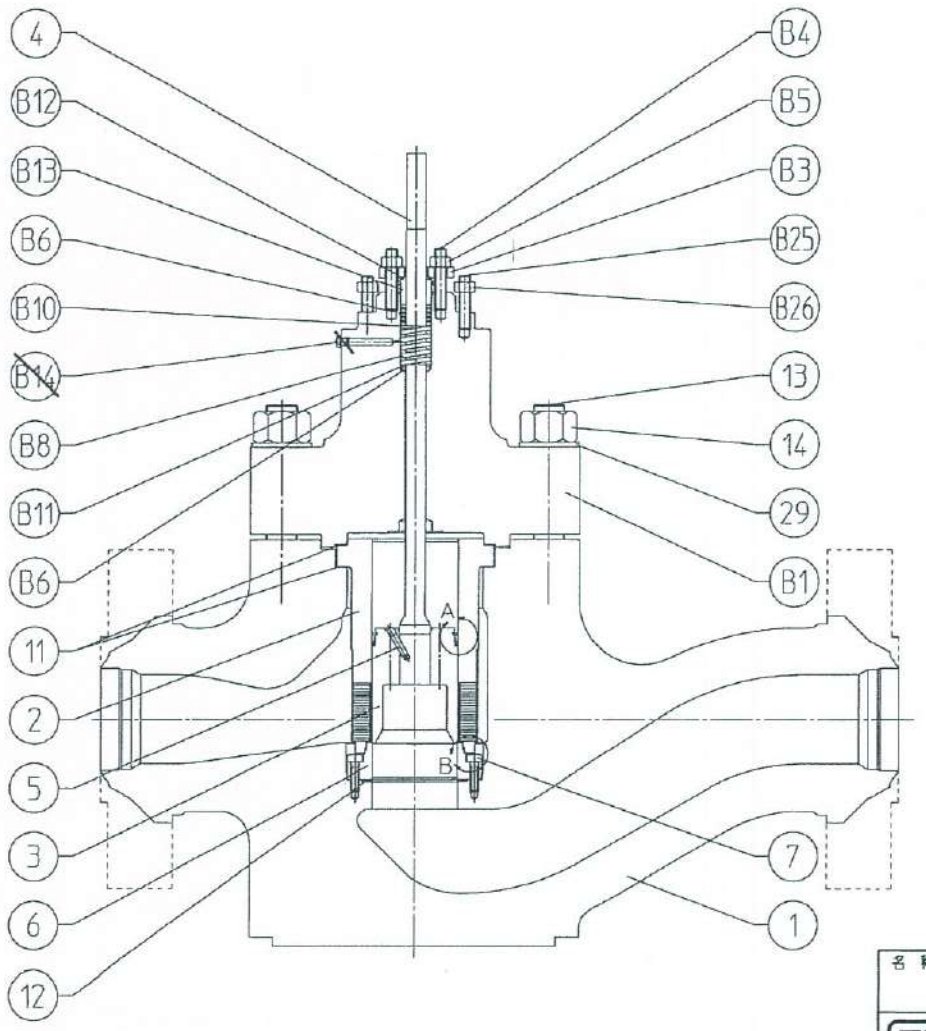
ITEM: 006

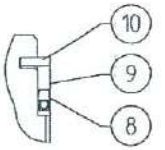
NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J2802
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

名称 (TITLE)							型式 (TYPE)
VALVE BODY ASSY						E	EHT (NPS 8-14) CAV III 2STAGE WELD PLUG 1-2 in STEM
FISHER	承認 (APPD)	Takahashi	05.18.'09	K	Sekino	05.20.'09	図番号 (DWG.NO.) REV.
	審査 (CHKD)		05.18.'09	J	Sekino	05.16.'08	24J3202 K
				H	Sekino	05.18.'05	
				G	Sekino	05.13.'05	
日本フィッシャ株式会社 Nippon Fisher Co.,Ltd.	製図 (DWN)	Narita	8.21.'01	改訂番号 (REVISION)			

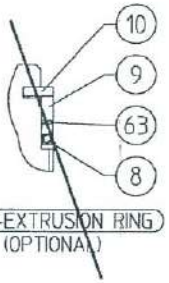
ME10

NF106/206





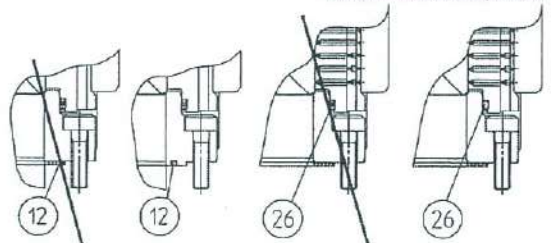
DETAIL A



(ANTI-EXTRUSION RING (OPTIONAL))

KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	CAGE	1	
3	PLUG	1	
4	STEM	1	
5	GROOVE PIN	1	
6	SEAT RING	1	
7	BOLT	*	
8	SEAL RING	1	
9	BACK-UP RING	1	
10	RETAINING RING	1	
11	CAGE GASKET	2	
12	~~GASKET or~~ O-RING	1	
13	STUD	12	
14	NUT	12	
26	~~SEAL RING or~~ O-RING	1	
29	WASHER	12	
63	~~ANTI-EXTRUSION RING~~	~~0-1~~	
B1	BONNET	1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0-1~~	
B25	STUD	8	
B26	NUT	8	

* KEY⑦BOLT Q'TY
~~GASKET TYPE: 22-28;~~ O-RING TYPE: 10-~~12~~



SEAT RING GASKET CONSTRUCTION

ITEM: 007

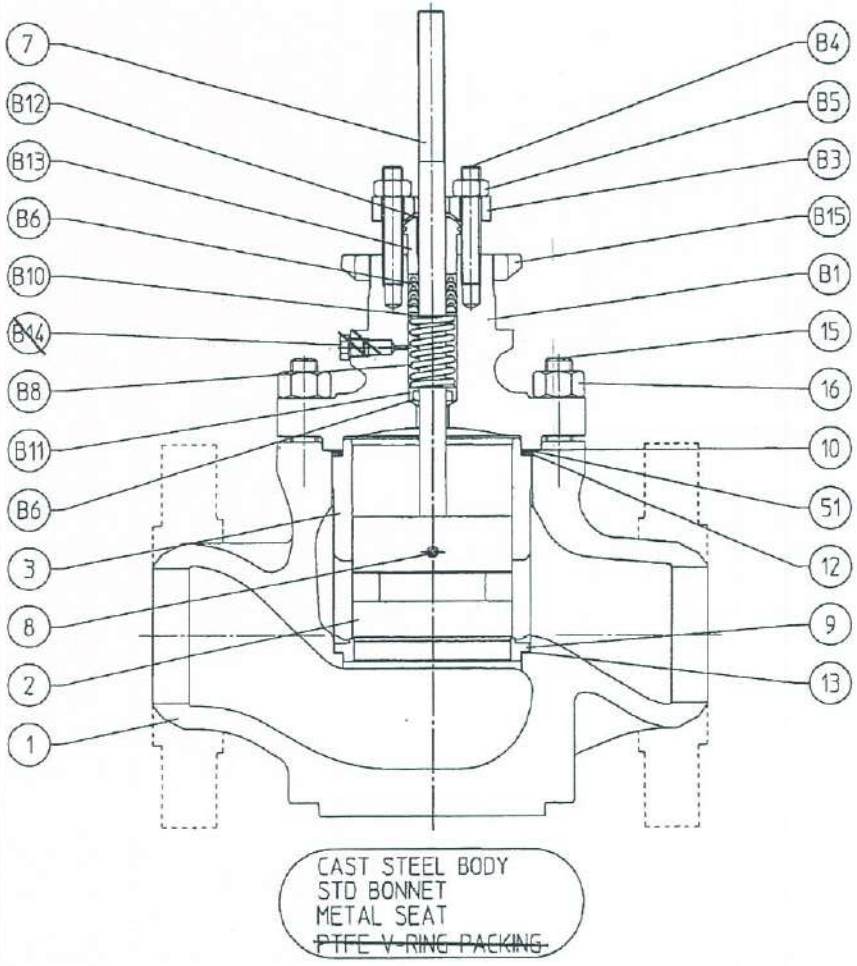
TAG NO: 3/4FW-FCV001
NF JOB: 082811-02
SERIAL: J183847/880

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J2802
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

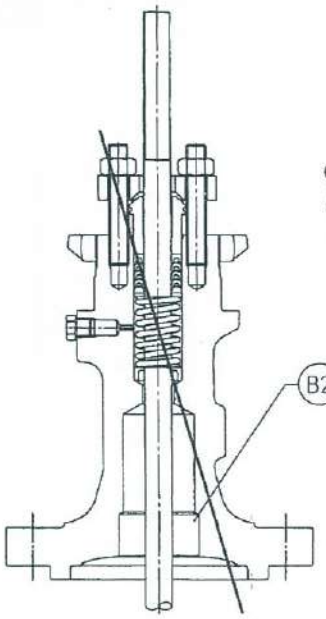
名称 (TITLE)							型式 (TYPE)
VALVE BODY ASSY						E	EHT (NPS 8~14) CAV III 2STAGE 1~2 in STEM
FISHER	承認 (APPD)	Takahashi	05.20.'09	E	Sekino	05.20.'09	図面番号 (DWG.NO.) 24J2835 REV. E
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	審査 (CHKD)		05.20.'09	D	Sekino	05.16.'08	
				C	Sekino	12.23.'04	
	製図 (DWN)	Wada	07.09.'88	B	Narita	11.10.'93	改訂記録 (REVISION)

ME10

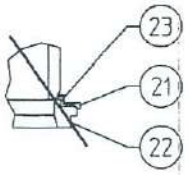
NF107/207



CAST STEEL BODY
STD BONNET
METAL SEAT
~~PTFE V-RING PACKING~~



EXTENSION BONNET



COMPOSITION SEAT

KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	~~0~~-1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD B	~~4~~-12	
16	NUT B	~~4~~-12	
~~21~~	~~DISC RETAINER~~	~~0-1~~	
~~22~~	~~DISC SEAT~~	~~0-1~~	
~~23~~	~~DISC~~	~~0-1~~	
51	SHIM	1	
B1	BONNET	1	
~~B2~~	~~BUSHING~~	~~0-1~~	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING or SPACER	1	NOTE 1)
B10	WASHER	0-1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0-1~~	
B15	YOKE LOCKNUT	1	

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J4904
NOTE 2) NPS STANDS FOR 'NOMINAL PIPE SIZE' AND DN, 'NOMINAL DIAMETER'.

TAG NO: 3/4GSS-PCV001
NF JOB: 082811-02
SERIAL: J183868/901

ITEM: 029

名称 (TITLE): VALVE BODY ASSY

E

型式 (TYPE): ES (FULL,6X4-3/8 in)

3/8-3/4 in STEM

FISHER

日本フイッシャ株式会社
Nippon Fisher Co.,Ltd.

承認 (APPD)	Takahashi	8.9.07	
審査 (CHKD)	Miyauchi	8.9.07	
製図 (DWN)	Nimoda	4.7.92	

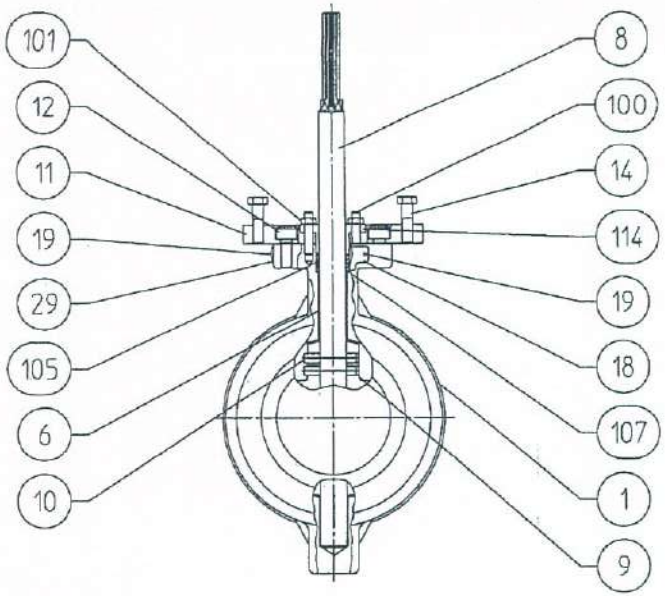
C	T. Endo	08.09.'07
B	Sekino	10.22.03
A	Narita	10.26.99

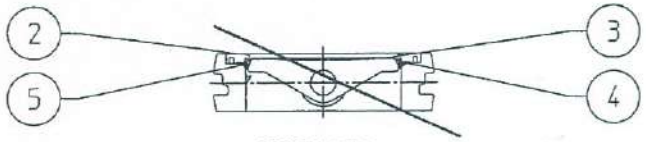
改訂記録 (REVISION)

図面番号 (DWG.NO.): 24J4390
REV.: D

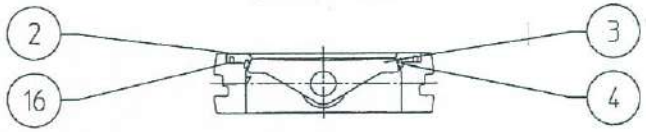
ME10

NF 129/229

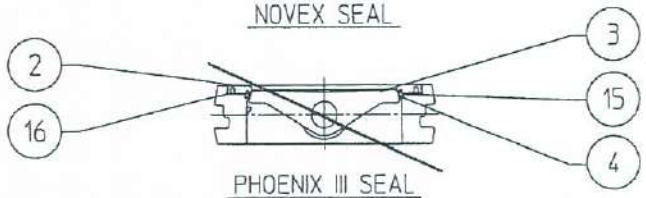




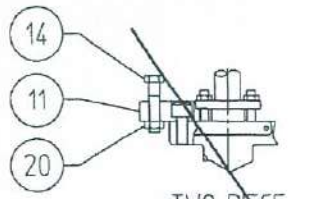
PTFE SEAL



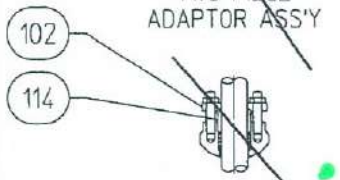
NOVEX SEAL



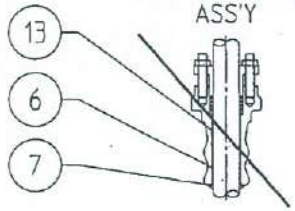
PHOENIX III SEAL



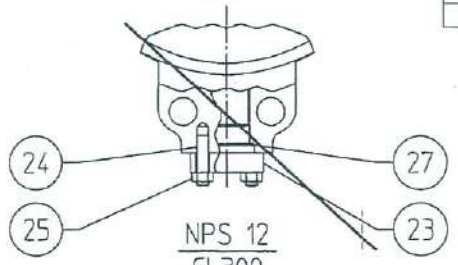
TWO PIECE ADAPTOR ASS'Y



ALLOY FOLLOWER ASS'Y



METAL BEARING
CL150



NPS 12
CL300

KEY	PART NAME	Q'TY	REMARKS
1	VALVE BODY ASSY	1	
2	SEAL RETAINER	1	
3	DISK	1	
4	SEAL RING	1	
~~5~~	~~SPRING~~	~~0-1~~	
6	BEARING	2	
7	DISK SPACER	~~0~~-2	
8	SHAFT	1	
9	SLEEVE	2	
10	PIN	2	
11	ADAPTOR PLATE	~~1-2~~	
12	CAP SCREW	4	
13	BEARING SPACER 1	~~0-2~~	
14	CAP SCREW	4	
~~15~~	~~O-RING~~	~~0-1~~	
16	GASKET	~~0~~-1	
18	MFG LABEL	1	
19	DRIVE SCREW	6	
~~20~~	~~NUT~~	~~0-4~~	
~~23~~	~~BOTTOM CAP~~	~~0-1~~	
~~24~~	~~STUD~~	~~0-4~~	
~~25~~	~~NUT~~	~~0-4~~	
~~27~~	~~GASKET~~	~~0-1~~	
29	FLOW ARROW	1	
100	STUD	2	
101	NUT	2	
102	FLANGE	0-1	
~~105~~	~~PACKING SET~~	1	NOTE 1)
107	PACKING BOX RING	1	NOTE 1)
114	PACKING FOLLOWER	~~0-1~~	NOTE 1)

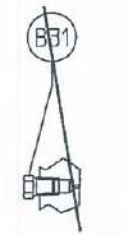
NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇒ 14J4816
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

ITEM: 030

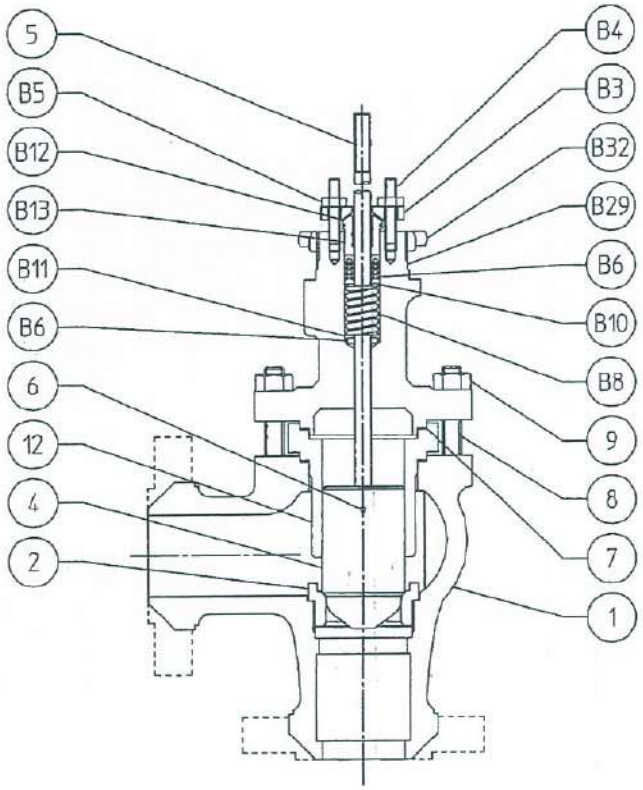
TAG NO: 3/4GSS-PCV002
NF JOB: 082811-02
SERIAL: J183869/902

名称 (TITLE)	CONTROL VALVE		E	型式 (TYPE)	8560(NPS 3-12)
FISHER	承認 (APPD)	Takahashi	7.24.'07		WAFER
	審査 (CHKD)	Jackson	7.24.'07		
日本フィッシャ株式会社 Nippon Fisher Co.,Ltd.	記図 (DWN)	Sekino	04.25.'07	T. Endo 07.24.'07	図面番号 (DWG.NO.) 25J3732 REV. B
				訂正箇所 (REVISION)	

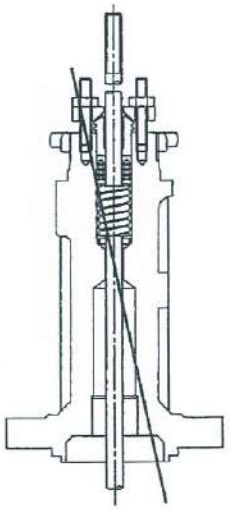
Ref. 75B0090_C
ME10
NF 130/230
217



OPTION



STD. BONNET
~~PTFE V RING PACKING~~



RADIATION BONNET

KEY	PART NAME	Q'TY	REMARKS
1	BODY	1	
2	SEAT RING	2	
4	PLUG	1	
5	STEM	1	
6	GROOVE PIN	1	
7	GASKET	2	
8	STUD	8 ~~16~~	
9	NUT	8 ~~16~~	
12	CYLINDER	1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
~~B6~~	~~PACKING SET~~	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
B29	BONNET	1	
~~B31~~	~~PIPE PLUG~~	~~1~~	
B32	YOKE LOCKNUT	1	

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇒ 14J4905
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

TAG NO: ~~3/4HD-LCV001~~
NF JOB: 082811-02
SERIAL: ~~J183866/899~~

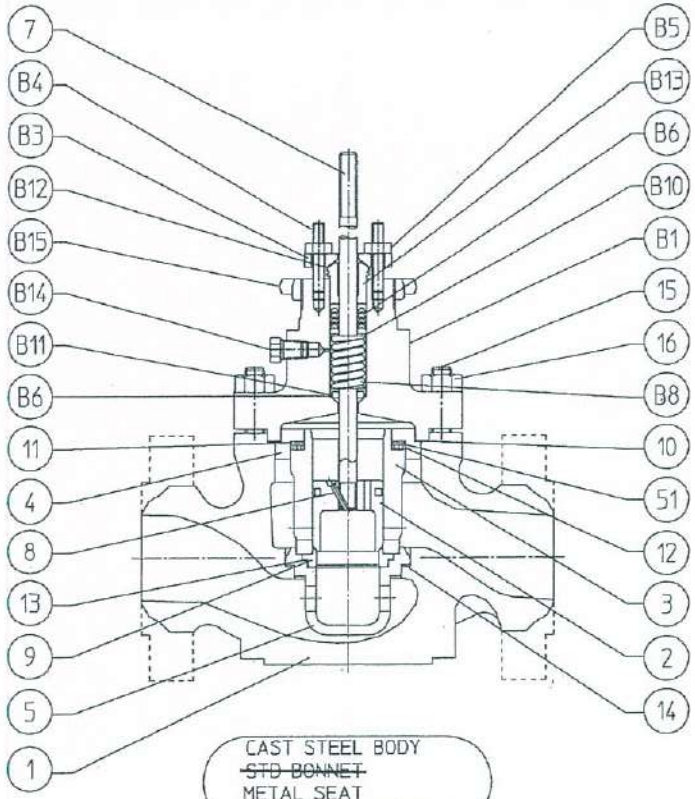
ITEM: 027

名称 (TITLE)	VALVE BODY ASSY		E	型式 (TYPE)	AA (NPS 1~10) SPEC-D	
FISHER	承認 (APPD)	Takahashi	5.16.'08	A Sekino	05.16.'08	3/8 ~ 3/4 in STEM
	審査 (CHKD)	Jade Kim	5.16.'08	A Sagara	05.23.'01	図面番号 (DWG.NO.) 24J2788 REV. D
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	製図 (DWN)	Ukita	05.17.'88	B Wada	10.19.'89	
				改訂記録 (REVISION)		

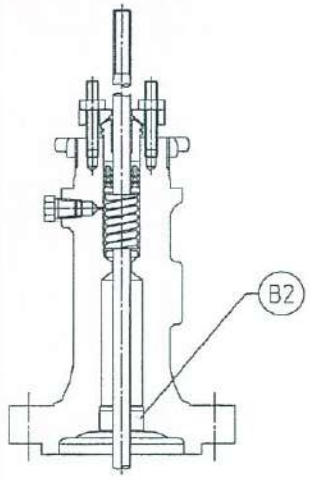
Ref. CK4767_B

ME10

NF 127/227

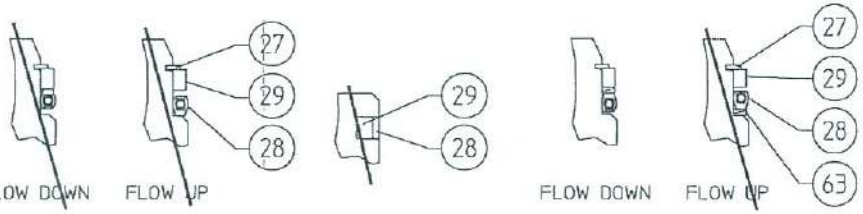


CAST STEEL BODY
~~STD BONNET~~
METAL SEAT
~~TFE V-RING PACKING~~



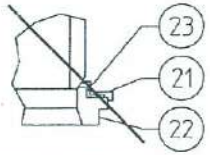
EXTENSION BONNET

KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
4	CAGE ADAPTOR	1	
5	BOTTOM CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	~~0~~-1	
10	BONNET GASKET	1	
11	CAGE GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
14	ADAPTOR GASKET	1	
15	STUD	~~4~~-8	
16	NUT	~~4~~-8	
~~21~~	~~DISC RETAINER~~	~~0~~-1	
~~22~~	~~DISC SEAT~~	~~0~~-1	
~~23~~	~~DISC~~	~~0~~-1	
27	RETAINING RING	~~0~~-1	
28	SEAL RING	1	
29	BACK-UP RING	~~0~~-1	
51	SHIM	1	
63	ANTI-EXTRUSION RING	~~0~~-1	
B1	BONNET	1	
B2	BUSHING	~~0~~-1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	FOLLOWER	1	NOTE 1)
B14	PIPE PLUG	~~0~~-1	
B15	YOKE LOCKNUT	1	



SPRING-LOADED SEAL RING　PTFE SEAL RING　ANTI EXTRUSION RING (OPTIONAL)

PLUG SEAL RING SELECTION



COMPOSITION SEAT

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J4904

TAG NO: ~~3/4HD-LCV002~~
NF JOB: 082811-02
SERIAL: ~~J183867/900~~
ITEM: 028

名 称 (TITLE) VALVE BODY ASSY　E

型 式 (TYPE) ET (2x1-5/16,2-1/2x1-7/8 / 2-1/2x2-5/16,3x2-5/16 / 4x2-7/8) 3/8 -3/4 in STEM

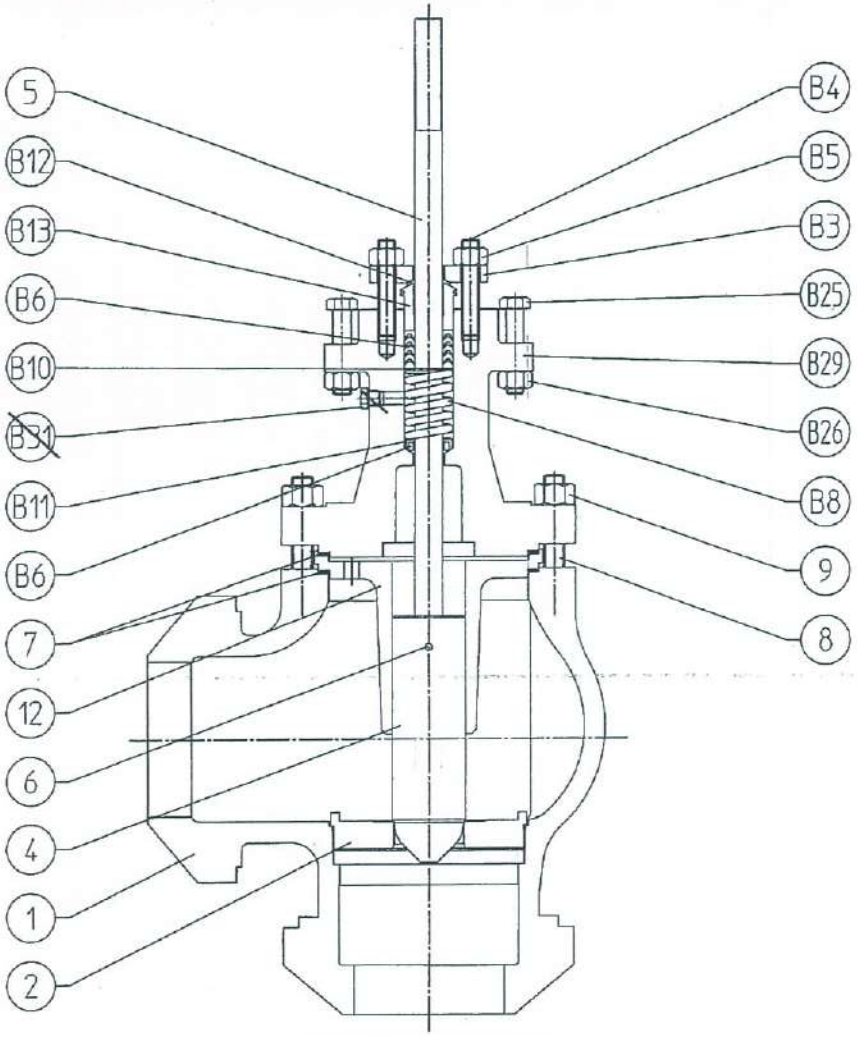
FISHER

日本フイッシャ株式会社
Nippon Fisher Co.,Ltd.

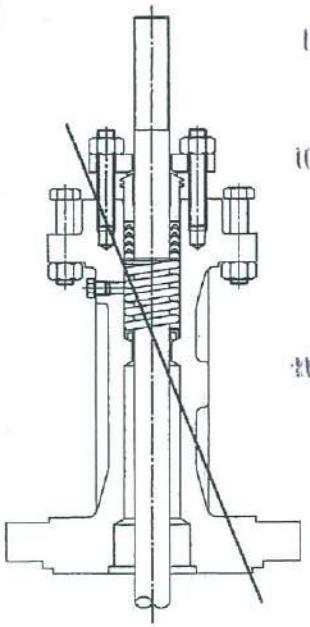
承 認 (APPD)	Takahashi	05.01.'09		
審 査 (CHKD)	Tsuchiya	05.01.'09		
			1 Sekino	05.01.'09
作 図 (DWN)	Narita	00.3.8	0 Sekino	12.07.'04
			改訂記録 (REVISION)	

図面番号 (DWG.NO.) 25J0091　REV. C

Ref. 24J9798
ME10
NF128/228



STD. BONNET
~~PTFE V-RING PACKING~~



RADIATION BONNET

KEY	PART NAME	Q'ty	COMMENTS
1	BODY	1	
2	SEAT RING	1	
4	PLUG	1	
5	STEM	1	
6	GROOVE PIN	1	
7	GASKET	2	
8	STUD 12	~~8→16~~	
9	NUT 12	~~8→16~~	
12	CYLINDER	1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	FOLLOWER	1	NOTE 1)
B25	CAP SCREW	8	
B26	NUT	8	
B29	BONNET	1	
~~B31~~	~~PIPE PLUG~~	~~0→1~~	

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J4905
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

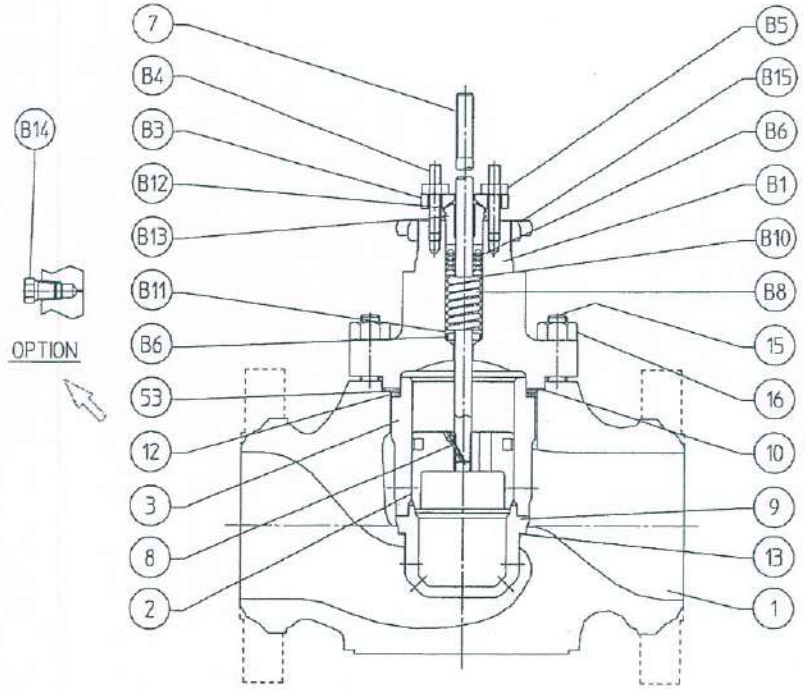
ITEM: 025

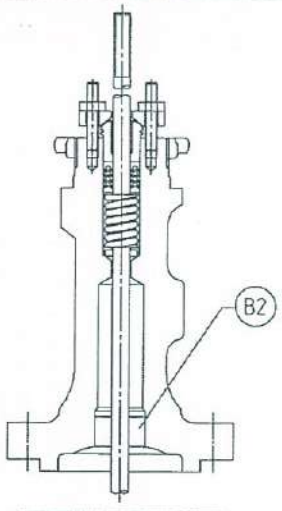
TAG NO: ~~3/4HD-LCV003~~
NF JOB: 082811-02
SERIAL: ~~J183864/897~~

名 称 (TITLE)	VALVE BODY ASSY		E	型 式 (TYPE)	AA (NPS 1~10) SPEC-D 1, 1-1/4 in STEM
FISHER	承 認 (APPD)	Takafuji	5.29.'08		
	審 査 (CHKD)	Jada Kim	5.27.'08		
				Sekino 05.27.'08	
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	製 図 (DWN)	UKITA	05.17'88	10.19.'89	図面番号 (DWG.NO.) 24J2789 REV. C
				改訂記事 (REVISION)	

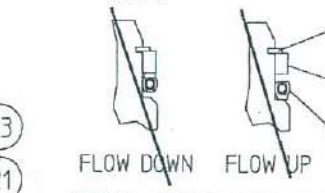
NF 125/225

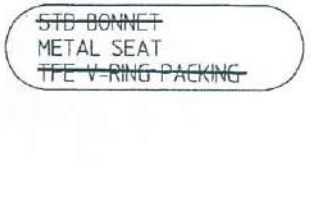
ME10

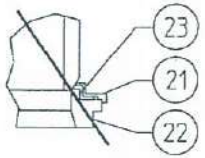


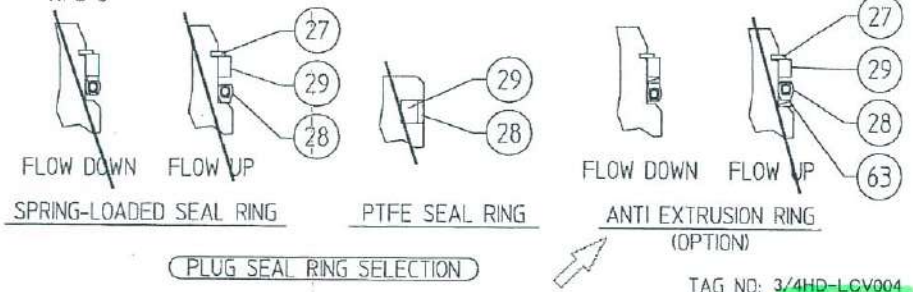


KEY	PARTS NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	BOTTOM CAGE	1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	~~8~~ 12	
16	NUT	~~8~~ 12	
~~21~~	~~DISC RETAINER~~	~~0~~ 1	
~~22~~	~~DISC SEAT~~	~~0~~ 1	
~~23~~	~~DISC~~	~~0~~ 1	
27	RETAINING RING	~~0~~ 1	
28	SEAL RING	1	
29	BACK-UP RING	~~0~~ 1	
53	SHIM	1	
63	ANTI EXTRUSION RING	~~0~~ 1	
B1	BONNET	1	
B2	BUSHING	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	FOLLOWER	1	NOTE 1)
B14	PIPE PLUG	~~0~~ 1	
B15	YOKE LOCKNUT	1	









ITEM: 026

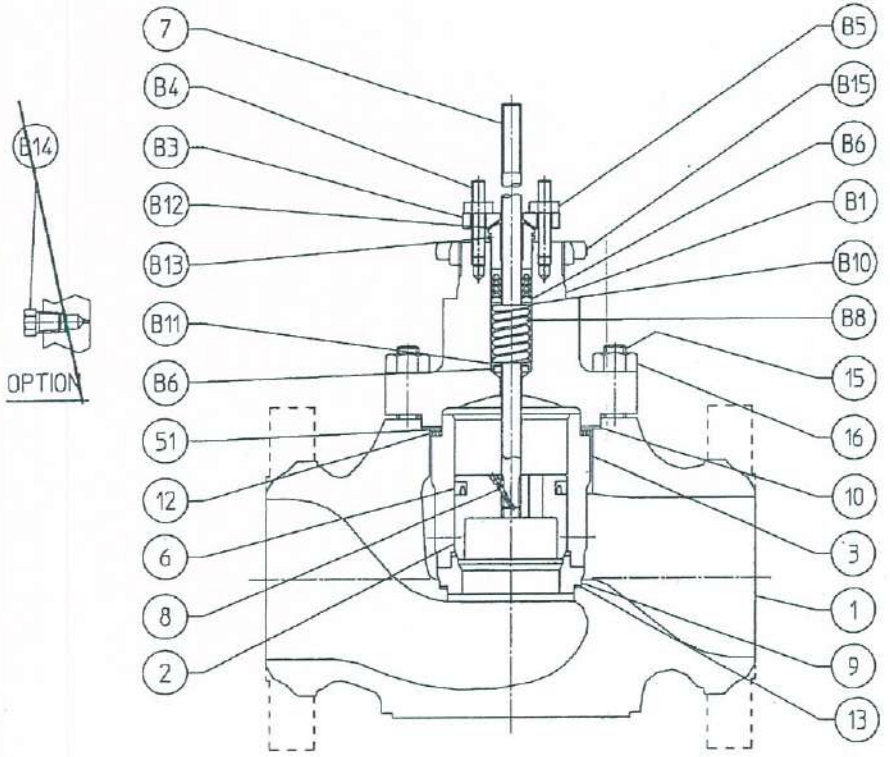
TAG NO: 3/4HD-LCV004
NF JOB: 082811-02
SERIAL: ~~J183865/898~~

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J4904
NOTE 2) NPS STANDS FOR 'NOMINAL PIPE SIZE' AND DN, 'NOMINAL DIAMETER'.

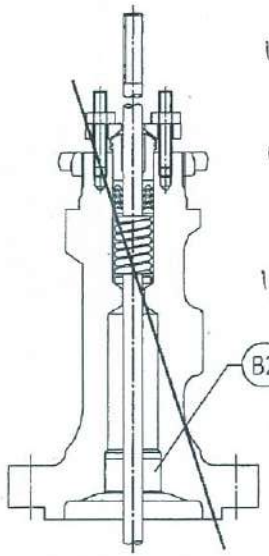
名 称 (TITLE)	VALVE BODY ASSY		E	型 式 (TYPE)	EWT (4x2, 6x4, 8x4, 8x6, 12x6)
FISHER	承認 (APPD)	Takahashi	05.07.'09		BOTTOM CAGE 1/2, 3/4 in STEM
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	審査 (CHKD)	Jade Kwat	05.07.'09	図面番号 (DWG.NO.)	REV.
	製図 (DWN)	Sekino	12.07.'04	25J2987	B
				B Sekino 05.07.'09 改訂記録 (REVISION)	

ME10 Ref. 25J0511_A

NF 126/226



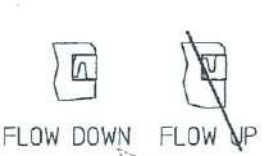
STD BONNET
PTFE V RING PACKING



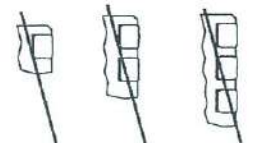
EXTENSION BONNET

KEY	PARTS NAME	QTY	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
6	PISTON RING	~~1~~ 3	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	~~8~~ 12	
16	NUT	~~8~~ 12	
51	SHIM	1	
B1	BONNET	1	
B2	~~BUSHING~~	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING RING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	FOLLOWER	1	NOTE 1)
B14	~~PIPE PLUG~~	~~0~~ 1	
B15	YOKE LOCK NUT	1	

132
134
135
136
130
133
131



PTFE PISTON RING



GRAPHITE PISTON RING

PLUG PISTON RING SELECTION

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J4904

ITEM: 023

TAG NO: 3/4HD-LCV005
NF JOB: 082811-02
SERIAL: J183862/895

名 称 (TITLE) VALVE BODY ASSY

E

型 式 (TYPE) EWD(4X2,6X4,8X4, 8X6,12X6)

1/2, 3/4 in STEM

FISHER

日本フイッシャ株式会社
Nippon Fisher Co.,Ltd.

承認 (APPD)	T. Enda	3.28.08	
審査 (CHKD)	Mizuno	3.24.08	
製図 (DWN)	Narita	4.17.92	

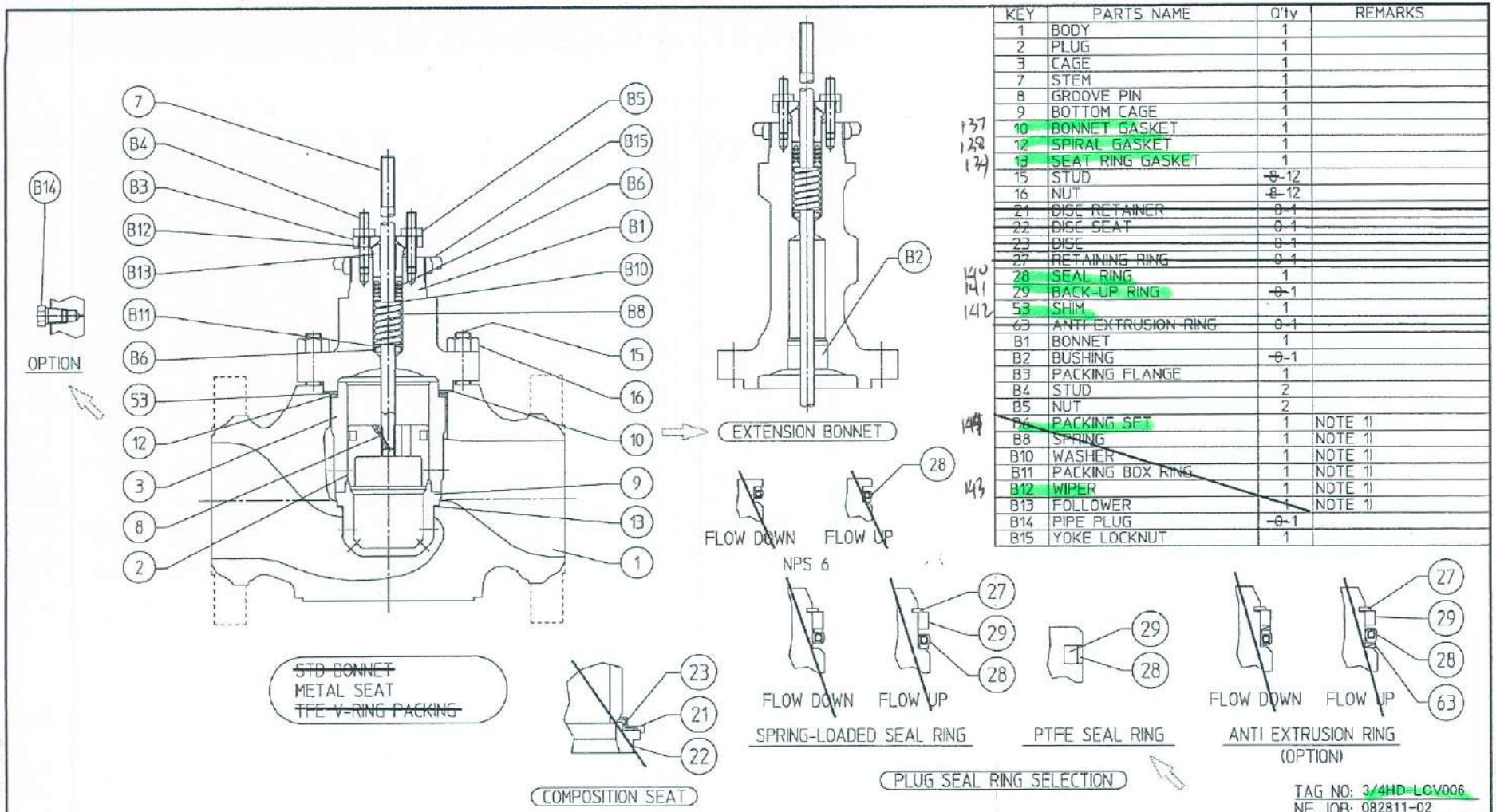
E	T. Enda	02.29.'08
D	Narita	1.29.02
C	Sagara	4.20.01
B	Narita	6.9.99

改訂記録 (REVISION)

図面番号 (DWG.NO.) 24J4441 REV. F

NF 123/223

ME10



KEY	PARTS NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	BOTTOM CAGE	1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	~~8~~ 12	
16	NUT	~~8~~ 12	
~~21~~	~~DISC RETAINER~~	~~0~~ 1	
~~22~~	~~DISC SEAT~~	~~0~~ 1	
~~23~~	~~DISC~~	~~0~~ 1	
~~27~~	~~RETAINING RING~~	~~0~~ 1	
28	SEAL RING	1	
29	BACK-UP RING	~~0~~ 1	
53	SHIM	1	
~~63~~	~~ANTI EXTRUSION RING~~	~~0~~ 1	
B1	BONNET	1	
B2	BUSHING	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	FOLLOWER	1	NOTE 1)
B14	PIPE PLUG	~~0~~ 1	
B15	YOKE LOCKNUT	1	

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J2805
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

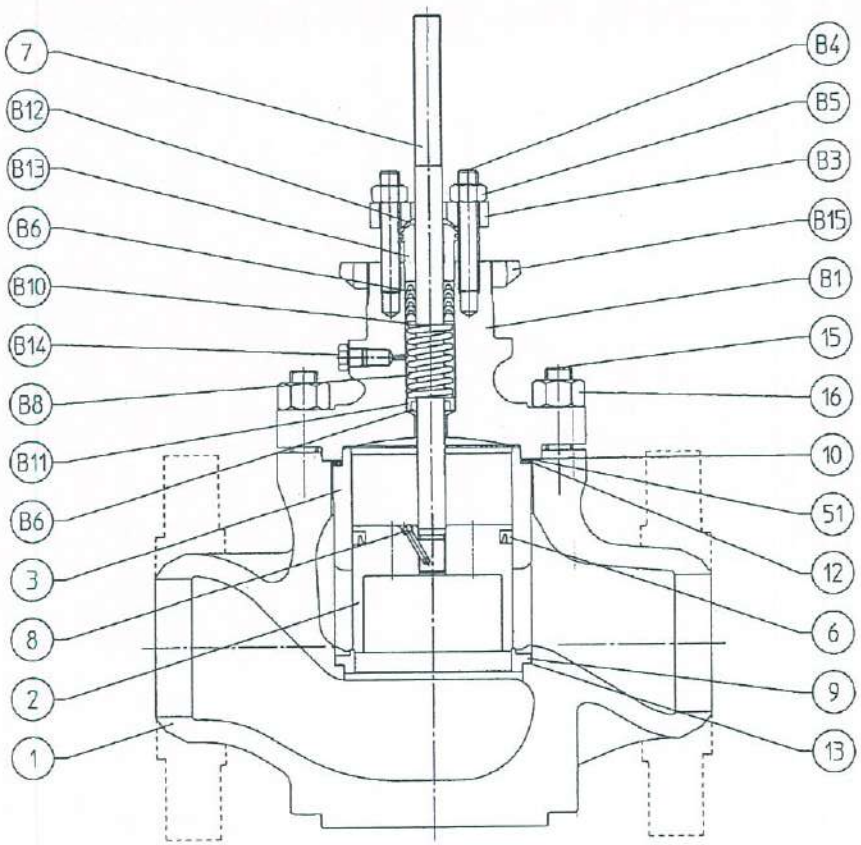
TAG NO: ~~3/4HD-LCV006~~
NF JOB: 082811-02
SERIAL: ~~J183863/896~~
ITEM: 024

名 称 (TITLE)	VALVE BODY ASSY		E	型 式 (TYPE)	EWT (4x2, 6x4, 8x4, 8x6, 12x6)
FISHER	承 認 (APPD)	Takahashi	05.07.'09		BOTTOM CAGE 1/2, 3/4 in STEM
日本フィッシャ株式会社 Nippon Fisher Co.,Ltd.	査 図 (CHKD)		05.07.'09	図面番号 (DWG.NO.)	REV.
	製 図 (DWN)	Sekino	12.07.'04	25J2987	B
				B Sekino 05.07.'09	
				改訂記録 (REVISION)	

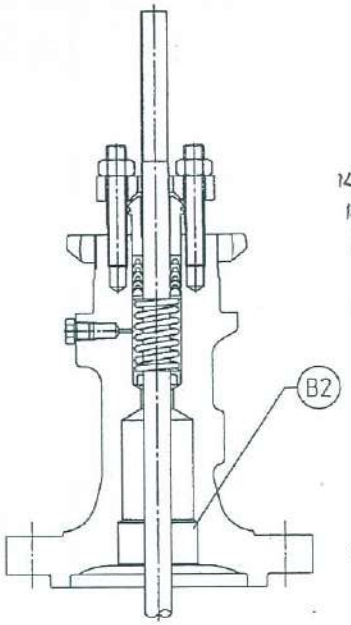
NF 124/224

Ref. 25J0511_A

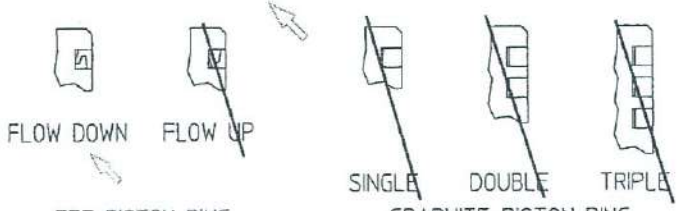
ME10



CAST STEEL BODY
~~STD BONNET~~
METAL SEAT
~~PTFE V RING PACKING~~



EXTENSION BONNET



TFE PISTON RING

GRAPHITE PISTON RING

PLUG PISTON RING SELECTION

KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
6	PISTON RING	~~4~~ 3	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD 8	~~4~~ 12	
16	NUT 8	~~4~~ 12	
51	SHIM	1	
B1	BONNET	1	
B2	BUSHING	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
B14	PIPE PLUG	~~0~~ 1	
B15	YOKE LOCKNUT	1	

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.

⇨ 14J2804

TAG NO: 3/4HD-LCV007
NF JOB: 082811-02
SERIAL: J183860/893

ITEM: 021

NF 121/221

名称 (TITLE) VALVE BODY ASSY E

型式 (TYPE) ED (FULL,6X4-3/8 in)

3/8~3/4 in STEM

FISHER

日本フイッシャ株式会社
Nippon Fisher Co.,Ltd.

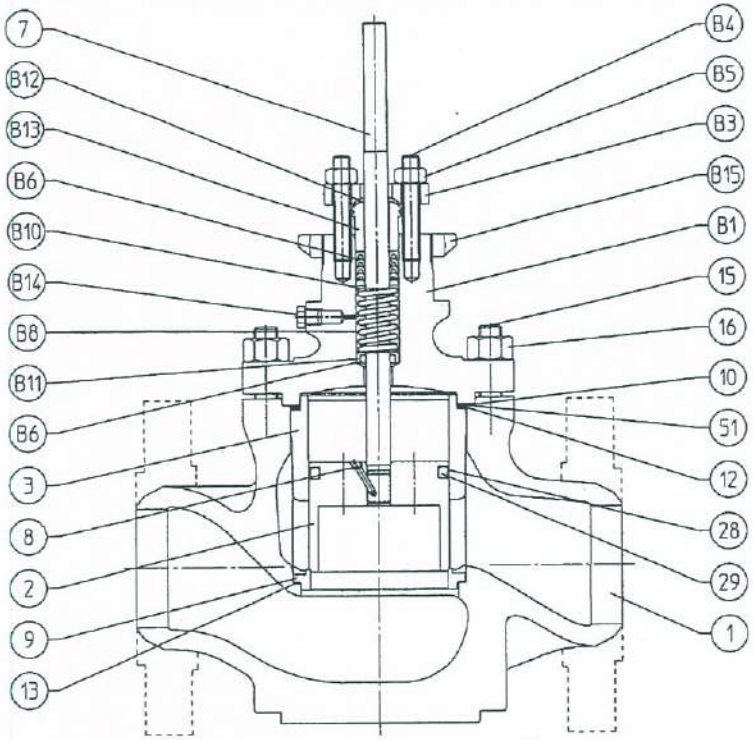
承認 (APPD)	Takahashi	8.3.'07
照合 (CHKD)	Miyano	8.3.'07
製図 (DWN)	Nimoda	2.26.92

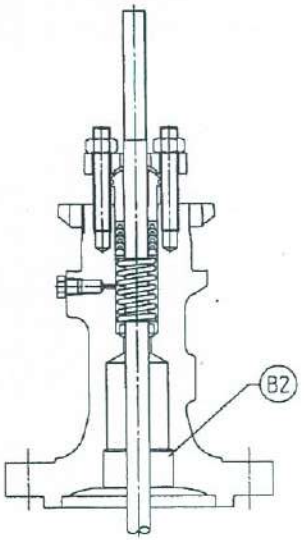
E	Sekino	08.03.'07
D	T. Endo	07.30.'07
C	Sekino	10.22.03
B	Narita	7.12.99

改訂記録 (REVISION)

図面番号 (DWG.NO.) 24J4367 REV. E

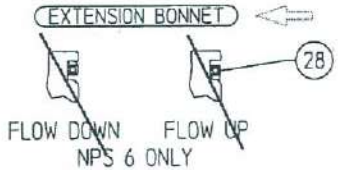
ME10

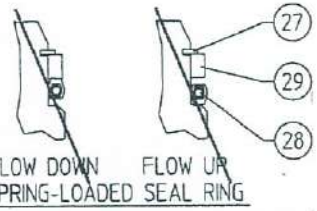


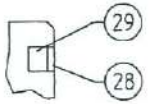


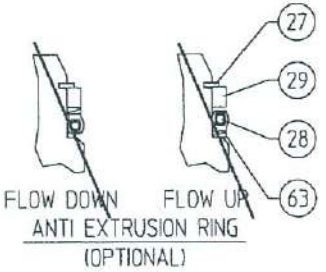
KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	~~0~~ 1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD B	~~4~~ 12	
16	NUT B	~~4~~ 12	
~~21~~	~~DISC RETAINER~~	~~0~~ 1	
~~22~~	~~DISC SEAT~~	~~0~~ 1	
~~23~~	~~DISC~~	~~0~~ 1	
~~27~~	~~RETAINING RING~~	~~0~~ 1	
28	SEAL RING	1	
29	BACK-UP RING	~~0~~ 1	
51	SHIM	1	
~~63~~	~~ANTI-EXTRUSION RING~~	~~1~~	
B1	BONNET	1	
B2	BUSHING	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING or SPACER	1	NOTE 1)
B10	WASHER	0-1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
B14	PIPE PLUG	~~0~~ 1	
B15	YOKE LOCKNUT	1	

151 152 153 154 155 156 157 158



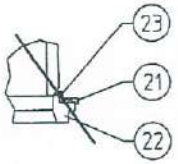






PLUG SEAL RING SELECTION

CAST STEEL BODY
~~STD BONNET~~
METAL SEAT
~~PTFE V-RING PACKING~~



COMPOSITION SEAT

⇨ 14J2804

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

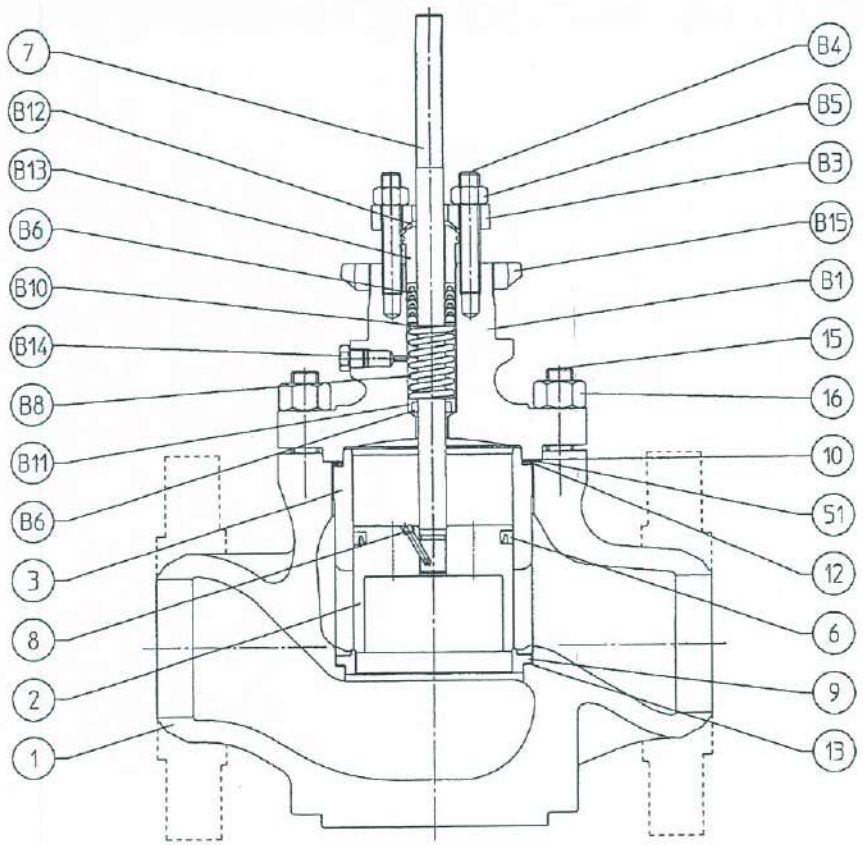
ITEM: 022

TAG NO: 3/4HD-LCV008
NF JOB: 082811-02
SERIAL: J183861/894

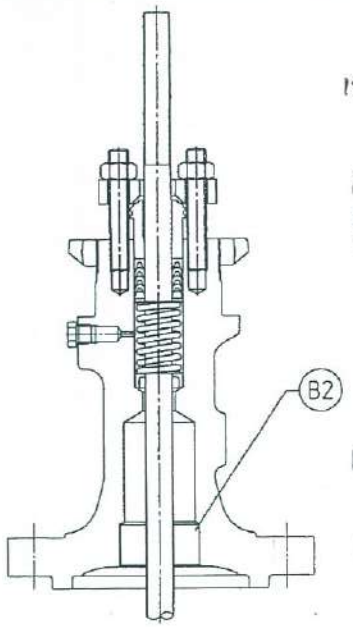
NF 122/222

名 称 (TITLE)	VALVE BODY ASSY		E	型 式 (TYPE)	ET (FULL,6X4-3/8 in)
FISHER	承 認 (APPD)	Takahashi 8.17.07	⚠ H	T. Endo	08.17.'07
	審 査 (CHKD)	Jade King 8.17.'07	G	T. Endo	07.30.'07
			F	Sekino	10.22.03
日本フイッシヤ株式会社 Nippon Fisher Co.,Ltd.	製 図 (DWN)	Nimoda 3.2.92	E	Narita	1.29.02
			改訂記録 (REVISION)		3/8-3/4 in STEM
				図面番号 (DWG.NO.)	24J4415 REV. H

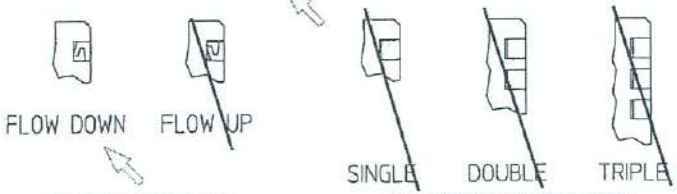
ME10



CAST STEEL BODY
~~STD BONNET~~
METAL SEAT
~~PTFE V RING PACKING~~



EXTENSION BONNET



TFE PISTON RING

GRAPHITE PISTON RING

PLUG PISTON RING SELECTION

KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
159 6	PISTON RING	~~1~~ 3	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	1	
160 10	BONNET GASKET	1	
161 12	SPIRAL GASKET	1	
162 13	SEAT RING GASKET	1	
15	STUD	~~4~~ 12	
16	NUT	~~4~~ 12	
163 51	SHIM	1	
B1	BONNET	1	
B2	BUSHING	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
165 B6	PACKING SET	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
164 B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
B14	PIPE PLUG	~~0~~ 1	
B15	YOKE LOCKNUT	1	

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.

⇨ 14J2805

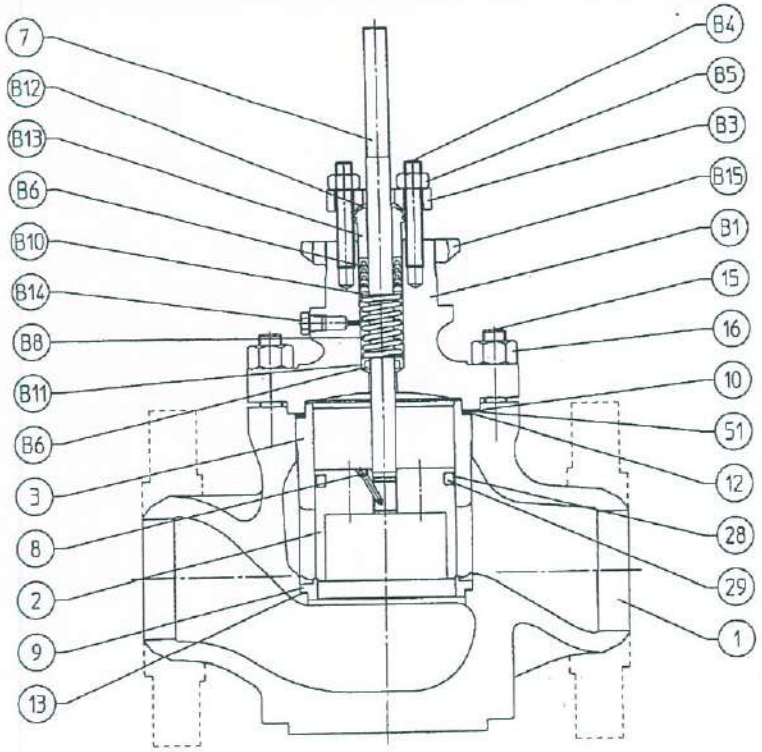
TAG NO: ~~3/4HD-LOV009~~
NF JOB: 082811-02
SERIAL: ~~J183858/891~~

ITEM: 019

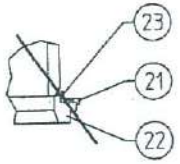
NF 119/219

名称 (TITLE)	VALVE BODY ASSY	E	型式 (TYPE) ED (FULL,6X4-3/8 in)
FISHER	承認 (APPD) Takahashi 8.3.'07	Sekino 08.03.'07	3/8~3/4 in STEM
	照査 (CHKD) Mizuno 8.3.'07	T. Endo 07.30.'07	
		Sekino 10.22.03	
		Narita 7.12.99	
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.	製図 (DWN) Nimoda 2.26.92	改訂記録 (REVISION)	図面番号 (DWG.NO.) 24J4367 REV. E

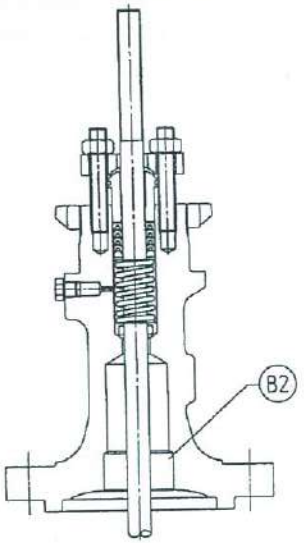
ME10



CAST STEEL BODY
~~STD BONNET~~
METAL SEAT
~~PTFE V-RING PACKING~~

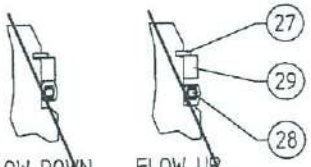


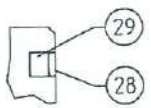
COMPOSITION SEAT

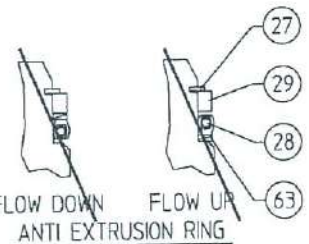


EXTENSION BONNET









PLUG SEAL RING SELECTION

KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	~~0~~-1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	~~4~~-12	
16	NUT	~~4~~-12	
~~21~~	~~DISC RETAINER~~	~~0-1~~	
~~22~~	~~DISC SEAT~~	~~0-1~~	
~~23~~	~~DISC~~	~~0-1~~	
~~27~~	~~RETAINING RING~~	~~0-1~~	
28	SEAL RING	1	
29	BACK-UP RING	~~0~~-1	
51	SHIM	1	
~~63~~	~~ANTI-EXTRUSION RING~~	~~1~~	
B1	BONNET	1	
B2	BUSHING	~~0~~-1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
~~B6~~	~~PACKING SET~~	1	NOTE 1)
B8	SPRING or SPACER	1	NOTE 1)
B10	WASHER	0-1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
B14	PIPE PLUG	~~0~~-1	
B15	YOKE LOCKNUT	1	

166
167
168
169
170
171
172
173

TAG NO: 3/4HD-LCV010
NF JOB: 082811-02
SERIAL: J183859/892

ITEM: 020

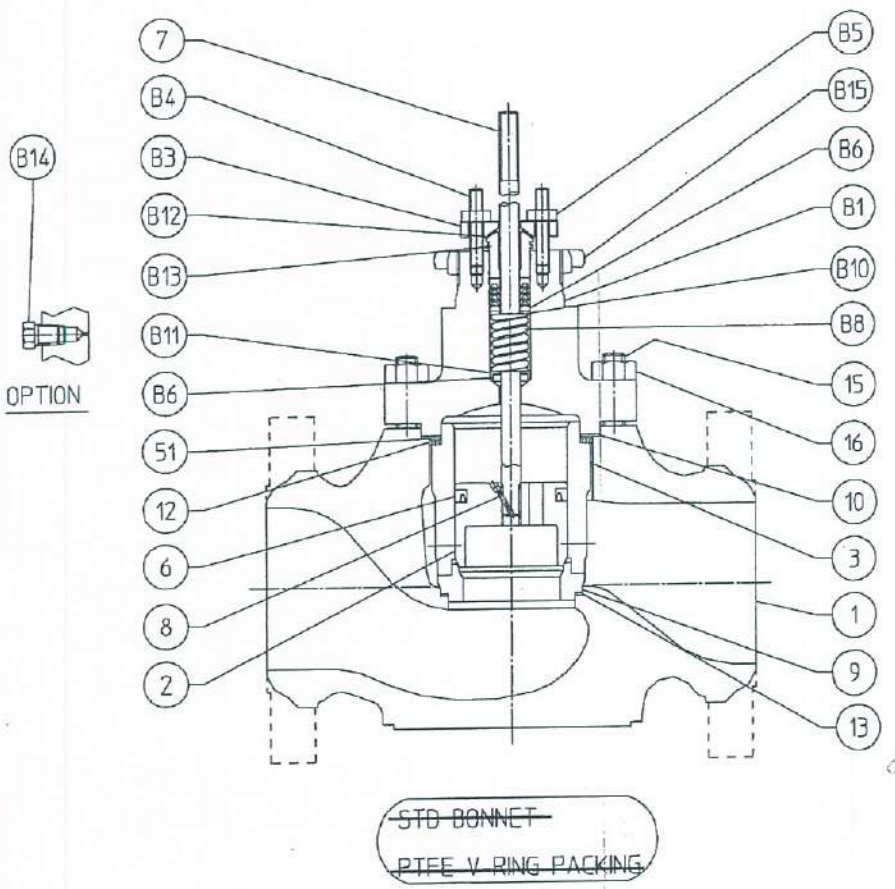
⇨ 14J2804

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

名 称 (TITLE)	VALVE BODY ASSY		E	型 式 (TYPE)	ET (FULL,6X4-3/8 in)
FISHER	承 認 (APPD)	Takuhei 8.19.07	H	T. Endo	08.17.'07	3/8-3/4 in STEM
	照 査 (CHKD)	Jack Kim 8.19.'07	G	T. Endo	07.30.'07	図面番号 (DWG.NO.)
日本フイッシャ株式会社 Nippon Fisher Co.,Ltd.			F	Sekina	10.22.03	24J4415
	製 図 (DWN)	Nimoda 3.2.92	E	Narita	1.29.02	REV. H
			改訂記録 (REVISION)			

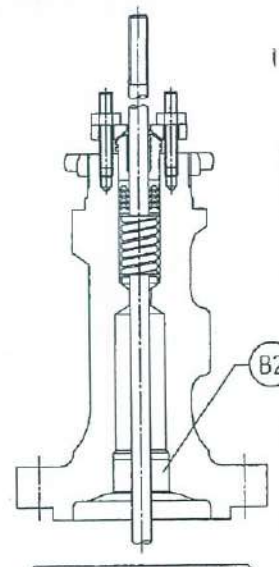
NF 120/220

ME10

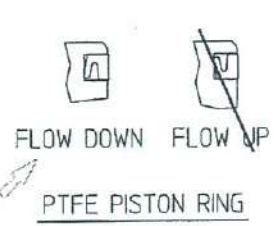


STD BONNET

PTFE V-RING PACKING

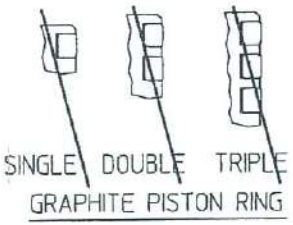


EXTENSION BONNET



FLOW DOWN FLOW UP

PTFE PISTON RING



GRAPHITE PISTON RING

PLUG PISTON RING SELECTION

KEY	PARTS NAME	QTY	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
6	PISTON RING	~~1~~ 3	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	~~8~~ 12	
16	NUT	~~8~~ 12	
51	SHIM	1	
B1	BONNET	1	
B2	BUSHING	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING RING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	FOLLOWER	1	NOTE 1)
B14	PIPE PLUG	~~0~~ 1	
B15	YOKE LOCK NUT	1	

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J2805

TAG NO: 3/4HD-LCV011
NF JOB: 082811-02
SERIAL: J183856/889

ITEM: 017

名称 (TITLE)	VALVE BODY ASSY	E

FISHER

日本フィッシャ株式会社
Nippon Fisher Co.,Ltd.

承認 (APPD)	[illegible]	3.28.08	E	T. Endo	02.29.'08
製図 (DRG)	Mizuno	3.24.08	D	Narita	1.29.02
			C	Sagara	4.20.01
			B	Narita	6.9.99
製図 (DWN)	Narita	4.17.92	改訂記録 (REVISION)		

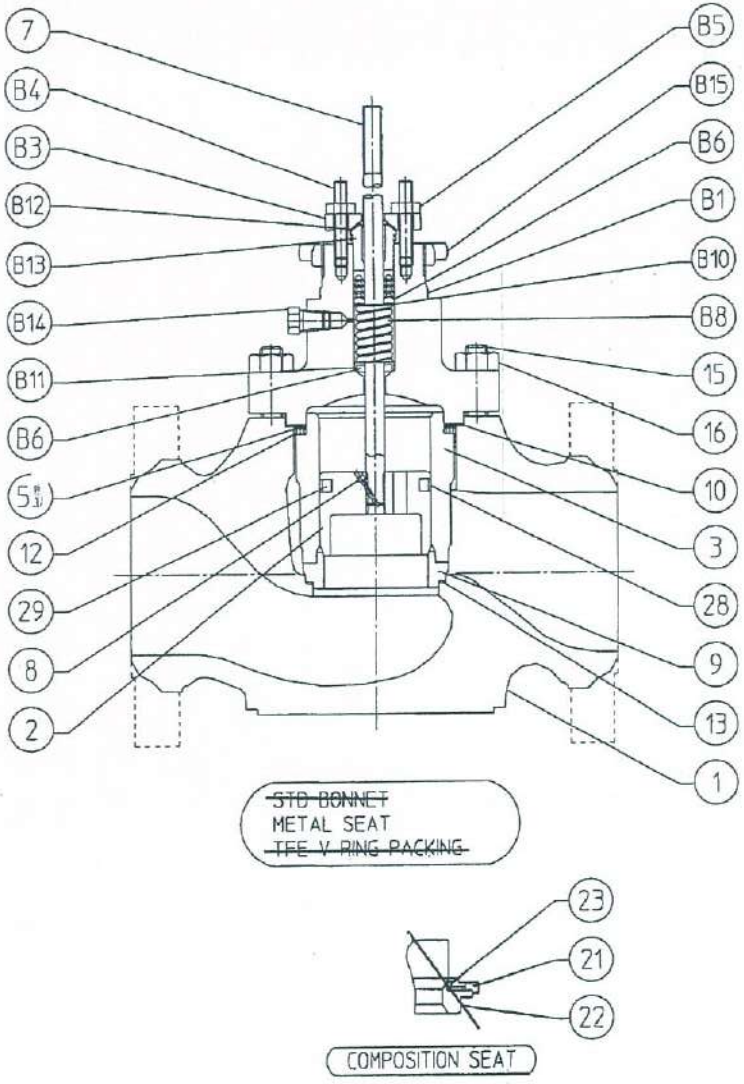
型式 (TYPE)
EWD(4X2,6X4,8X4, 8X6,12X6)

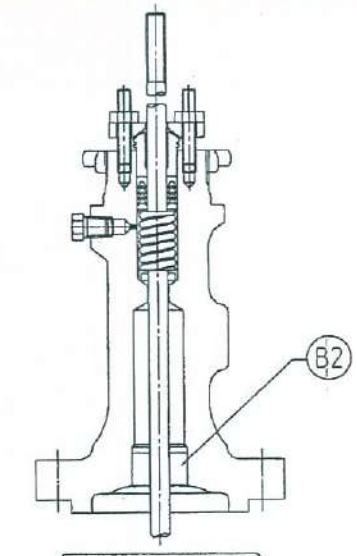
1/2, 3/4 in STEM

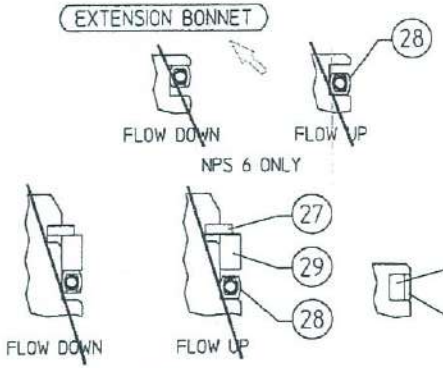
図面番号 (DWG.NO.) 24J4441 REV. F

NF 117/217

ME10







KEY	PARTS NAME	Q'TY	REMARKS
1	BODY	1	
2	PLUG	1	
3	GAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	~~8~~-12	
16	NUT	~~8~~-12	
21	~~DISC RETAINER~~	~~0-1~~	
22	~~DISC SEAT~~	~~0-1~~	
23	~~DISC~~	~~0-1~~	
27	~~RETAINING RING~~	~~0-1~~	
28	SEAL RING	1	
29	BACK-UP RING	1	
63	SHIM	1	
83	~~ANTI EXTRUSION RING~~	~~1~~	
B1	BONNET GASKET	1	
B2	BUSHING	~~0~~-1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING	1	NOTE 1)
B10	WASHER	1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	FOLLOWER	1	NOTE 1)
B14	PIPE PLUG	~~0~~-1	
B15	YOKE LOCKNUT	1	

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS. ⇨ 14J2805
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

TAG NO: 3/4HD-LCV012
NF JOB: 062811-02
SERIAL: J183857/890

ITEM: 018

名 称 (TITLE)	VALVE BODY ASSY	E

FISHER

日本フィッシャ株式会社
Nippon Fisher Co.,Ltd.

承 認 (APPD)	Takahashi	8.30.'07	
審 査 (CHKD)	Hixamy	8.30.07	
製 図 (DWN)	Narita	5.8.92	

E	Jade Kim	08.30.'07
D	Narita	5.23.02
C	Narita	6.9.99
B	Narita	4.15.99

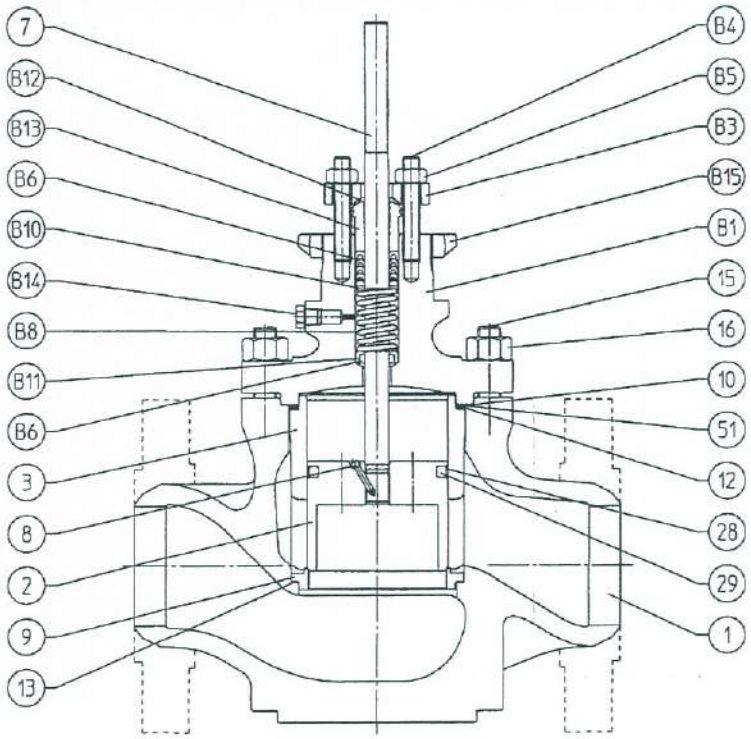
改訂記録 (REVISION)

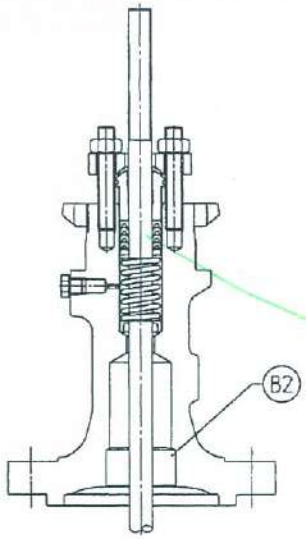
型 式 (TYPE)
EWT
(NPS 4X2, 6X4, 8X4
8X6, 12X6)
1/2, 3/4 in STEM

図面番号 (DWG.NO.) 24J4459 REV. E

NF 118/218

ME10





KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	~~0~~-1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	~~4~~-12	
16	NUT	~~4~~-12	
~~21~~	~~DISC RETAINER~~	~~0-1~~	
~~22~~	~~DISC SEAT~~	~~0-1~~	
~~23~~	~~DISC~~	~~0-1~~	
~~27~~	~~RETAINING RING~~	~~0-1~~	
28	SEAL RING	1	
29	BACK-UP RING	~~0~~-1	
51	SHIM	1	
~~63~~	~~ANTI-EXTRUSION RING~~	~~1~~	
B1	BONNET	1	
B2	BUSHING	~~0~~-1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
~~B6~~	~~PACKING SET~~	1	NOTE 1)
B8	SPRING or SPACER	1	NOTE 1)
B10	WASHER	0-1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
B14	PIPE PLUG	~~0~~-1	
B15	YOKE LOCKNUT	1	

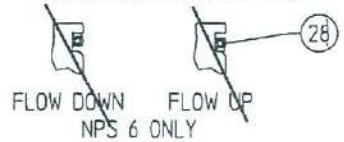
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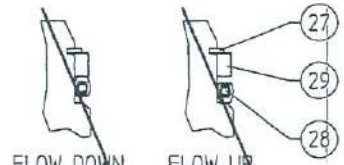
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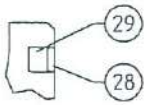
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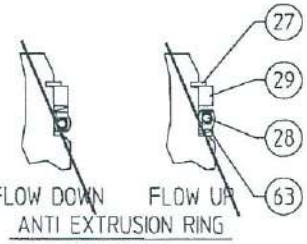
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EXTENSION BONNET



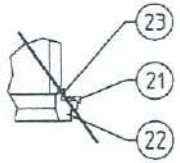






PLUG SEAL RING SELECTION

CAST STEEL BODY
~~STD BONNET~~
METAL SEAL
~~PTFE V-RING PACKING~~



COMPOSITION SEAT

⇨ 14J2805

NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

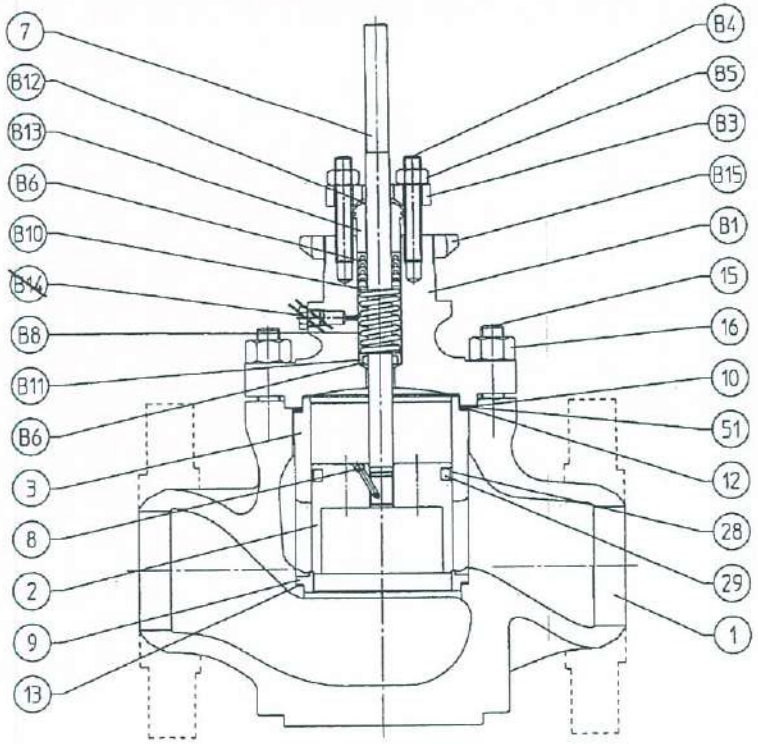
TAG NO: 3/4MU-LCV001
NF JOB: 082811-02
SERIAL: J183850/983

ITEM: 010

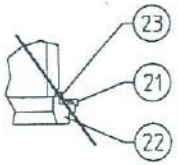
名 称 (TITLE)	VALVE BODY ASSY		E	型 式 (TYPE)	ET (FULL,6X4-3/8 in)
FISHER	承 認 (APPD)	Takahashi 8.17.07	H	T. Endo	08.17.'07
	審 査 (CHKD)	Jade King 8.17.'07	G	T. Endo	07.30.'07
			F	Sekino	10.22.03
日本フイッシヤ株式会社 Nippon Fisher Co.,Ltd.	製 図 (DWN)	Nimoda 3.2.92	E	Narita	1.29.02
			改訂記事 (REVISION)		3/8-3/4 in STEM
				図面番号 (DWG.NO.)	24J4415 REV. H

NF 110/210

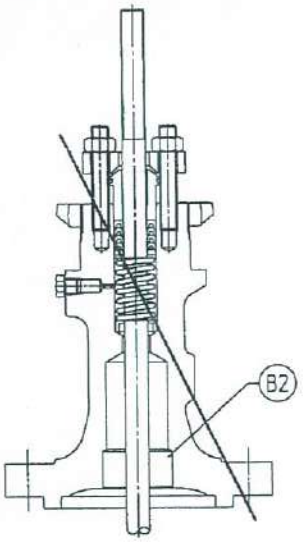
ME10



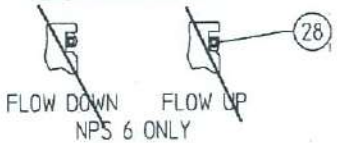
CAST STEEL BODY
STD BONNET
METAL SEAT
PTFE V-RING PACKING

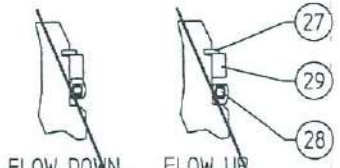


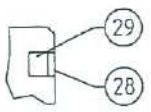
COMPOSITION SEAT



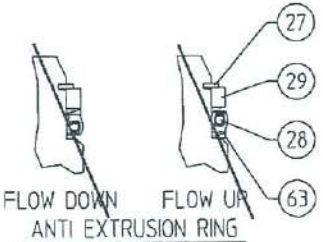
EXTENSION BONNET







PTFE SEAL RING



PLUG SEAL RING SELECTION

KEY	PART NAME	Q'ty	REMARKS
1	BODY	1	
2	PLUG	1	
3	CAGE	1	
7	STEM	1	
8	GROOVE PIN	1	
9	SEAT RING	~~0~~ 1	
10	BONNET GASKET	1	
12	SPIRAL GASKET	1	
13	SEAT RING GASKET	1	
15	STUD	8	~~4~~ ~~12~~
16	NUT	8	~~4~~ ~~12~~
~~21~~	~~DISC RETAINER~~	~~0~~ 1	
~~22~~	~~DISC SEAT~~	~~0~~ 1	
~~23~~	~~DISC~~	~~0~~ 1	
~~27~~	~~RETAINING RING~~	~~0~~ 1	
28	SEAL RING	1	
29	BACK-UP RING	~~0~~ 1	
51	SHIM	1	
~~63~~	~~ANTI-EXTRUSION RING~~	~~1~~	
B1	BONNET	1	
~~B2~~	~~BUSHING~~	~~0~~ 1	
B3	PACKING FLANGE	1	
B4	STUD	2	
B5	NUT	2	
B6	PACKING SET	1	NOTE 1)
B8	SPRING ~~or SPACER~~	1	NOTE 1)
B10	WASHER	~~0~~ 1	NOTE 1)
B11	PACKING BOX RING	1	NOTE 1)
B12	WIPER	1	NOTE 1)
B13	PACKING FOLLOWER	1	NOTE 1)
~~B14~~	~~PIPE PLUG~~	~~0~~ 1	
B15	YOKE LOCKNUT	1	

~~NOTE 1) REFER TO ATTACHED DRAWING FOR PACKING ARRANGEMENTS.~~
NOTE 2) NPS STANDS FOR "NOMINAL PIPE SIZE" AND DN, "NOMINAL DIAMETER".

ITEM: 034

TAG NO: 3/4MU-PN001
NF JOB: 082811-02
SERIAL: J183873/906

名 称 (TITLE) VALVE BODY ASSY

E

型 式 (TYPE) ET (FULL,6X4-3/8 in)

3/8-3/4 in STEM

FISHER

日本フイッシャ株式会社
Nippon Fisher Co.,Ltd.

承認 (APPD)	Takahashi	8.17.07	
審査 (CHKD)	Jack Kim	8.17.07	
製図 (DWN)	Nimoda	3.2.92	

6	T. Endo	08.17.'07
5	T. Endo	07.30.'07
4	Sekino	10.22.03
3	Narita	1.29.02

改訂記事 (REVISION)

図面番号 (DWG.NO.) 24J4415 REV. H

NF 134/234

ME10

	PT. KOMIPO PEMBANGKITAN JAWA BALI PLTU TANJUNG JATI B #UNIT 3&4 **REQUEST FOR QUOTATION**	Doc. Ref	: KPJB-0951-02
		Form No.	: KPJB-0951-02-ZZ-FM-03
		Design Div.	:Finance and Administration
		Revision No.	:00

Date	RFQ No:	PRF No:
November 21, 2025	K19296	K19296
SUBJECT : U4POB Fisher Spare Part		

KPJB on behalf of PT. PLN hereby request your quotation for material/services below :

No	Item Code	Description	No		Item Code
			Qty	Unit	
As per the attachment					

- The quotation shall be submitted in one sealed envelope containing both the priced and unpriced proposals, addressed to Procurement Team, F&A Division PT. KPJB. The original documents should be received by KPJB not later than 11.00 WIB date 11 DEC 2025 by registered mail or direct submission after PLTU Tanjung Jati B security check and registration.
- Aanwijzing will be held in KPJB on __.00 26 NOV 2025.
- Validity of Quotation price should be minimum 3 months.
- Prices and detailed information should be specified about the materials and services in the quotation by strictly following the quotation form attached hereto.
- Payment will be made by Telegraphic Transfer (T/T) within forty five (45) days after invoice received, attached with delivery or work completion report (Invoice, Good receive form, MOV, BAPP, etc.) issued by PT. KPJB.
- Performance Bond is applicable for PO ≥IDR 500.000.000: minimum 5% from PO price including VAT. Validity of Bank Guarantee is covering delivery period + 130 calendar days.
- Warranty period is 12 months (365 calendar days).
- **Delivery time: not later than April 1, 2026**
- **Delivery should be completed to PT. KPJB's warehouse, PLTU Tanjung Jati B Unit #3&4.**
- **Certificate should be submitted at the delivery time: Original COC is required at the delivery time.**
- Warranty letter that state "The material is genuine, no defect, new and can be used properly" should be submitted at the time of delivery.
- All documents and communications shall be in English.
- All terms and conditions of this contract must be subject to and governed by PT. KPJB's Terms and Conditions for Contract attached hereto.
- In case of hazardous material, Material Safety Data Sheets (MSDS) and other related document for hazardous material shall be submitted at the time of delivery.
- For hand powered tools / powered tools: must be attached with tools certificate from manufacturer.
- For chemicals: All material delivery must be completed with symbol & label as required on regulation in every containers/other packaging.
- For service: All personnel must have appropriate certification as required on local HSE Regulation.

Sincerely Yours,

Hendang Suroso
F&A. Manager

Date

Attachment :

1. Material list
2. Quotation format
3. Unprice document required
4. KPJB Contractor Safety Rules
5. PT. KPJB's General Terms and Conditions for Contract
6. Pakta Integritas Form
7. DPJT list and Bid Bond format
8. Term of Reference

Attachment 1: RFQ No. K19296

MATERIAL LIST

Item No	Item Code	Description	Quantity	
			Order	Unit
1	205626/	GASKET, BONNET GASKET, P/N:10, S/N:J183851/884, DWG:25J0208, P/N-MFG:10A3265X112, MFG: FISHER	2,00	PC
2	205628/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183851/884, DWG:25J0208, P/N-MFG:10A3266X082, MFG: FISHER	1,00	PC
3	205629/	RING,PISTON, P/N:6, S/N:J183851/884, DWG:25J0208, P/N-MFG:17A3991X012, MFG: FISHER	2,00	PC
4	201904/	PACKING STICK,GLAND, PACKING RING, P/N:B7-1, S/N:J183851/884, DWG:25J0208, P/N-MFG:1E3191X0282, MFG: FISHER	3,00	PC
5	201905/	PACKING STICK,GLAND, PACKING RING, P/N:B7-2, S/N:J183851/884, DWG:25J0208, P/N-MFG:1V2396X0022, MFG: FISHER	2,00	PC
6	205631/	RING,PISTON, P/N:6, S/N:J183852/885, DWG:24J4441, P/N-MFG:17A3990X012, MFG: FISHER	3,00	PC
7	205632/	GASKET, BONNET GASKET, P/N:10, S/N:J183852/885, DWG:24J4441, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC
8	205633/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183852/885, DWG:24J4441, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
9	205634/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183852/885, DWG:24J4441, P/N-MFG:1V644199442, MFG: FISHER	1,00	PC
10	205630/	GASKET, SHIM, P/N:51, S/N:J183852/885, DWG:24J4441, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
11	221476/	GASKET, WIPER, P/N:B12, S/N:J183852/885, DWG:24J4441, MFG: FISHER	1,00	PC
12	201080/	PACKING STICK,GLAND, P/N:B6, S/N:J183852/885, DWG:24J4441, MFG: FISHER	1,00	SET
13	205636/	RING,PISTON, P/N:6, S/N:J183854/887, DWG:24J4367, P/N-MFG:17A3990X012, MFG: FISHER	3,00	PC
14	205637/	GASKET, BONNET GASKET, P/N:10, S/N:J183854/887, DWG:24J4367, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC
15	205638/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183854/887, DWG:24J4367, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
16	205639/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183854/887, DWG:24J4367, P/N-MFG:1U5086X0032, MFG: FISHER	1,00	PC
17	205635/	GASKET, SHIM, P/N:51, S/N:J183854/887, DWG:24J4367, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
18	201084/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183854/887, DWG:24J4367, MFG: FISHER	1,00	SET
19	221477/	GASKET, WIPER, P/N:B12, S/N:J183854/887, DWG:24J4367, MFG: FISHER	1,00	PC
20	205640/	GASKET, BONNET GASKET, P/N:10, S/N:J183870/903, DWG:24J4415, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC

21	205641/	GASKET, SPIRAL WOUND, P/N:12, S/N:J183870/903, DWG:24J4415, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
22	205642/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183870/903, DWG:24J4415, P/N-MFG:1U5086X0032, MFG: FISHER	1,00	PC
23	205644/	SEAL RING, P/N:28, S/N:J183870/903, DWG:24J4415, P/N-MFG:1V660105092, MFG: FISHER	1,00	PC
24	205645/	RING, BACK-UP RING, P/N:29, S/N:J183870/903, DWG:24J4415, P/N-MFG:1V6600X0022, MFG: FISHER	1,00	PC
25	205643/	GASKET, SHIM, P/N:51, S/N:J183870/903, DWG:24J4415, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
26	205646/	GASKET, WIPER,UPPER, P/N:B12, S/N:J183870/903, DWG:24J4415, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC
27	205647/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183870/903, DWG:24J4415, P/N-MFG:1R290401012, MFG: FISHER	1,00	SET
28	205649/	GASKET, BONNET GASKET, P/N:10, S/N:J183871/904, DWG:24J4415, P/N-MFG:1R3299X0042, MFG: FISHER	2,00	PC
29	205650/	GASKET, SPIRAL WOUND, P/N:12, S/N:J183871/904, DWG:24J4415, P/N-MFG:1R329799442, MFG: FISHER, J183871	2,00	PC
30	205651/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183871/904, DWG:24J4415, P/N-MFG:1R3296X0042, MFG: FISHER	2,00	PC
31	202181/	SEAL RING, P/N:28, S/N:J183871/904, DWG:24J4415, P/N-MFG:1V550805092, MFG: FISHER	2,00	PC
32	202182/	RING, BACK-UP RING, P/N:29, S/N:J183871/904, DWG:24J4415, P/N-MFG:1V5507X0042, MFG: FISHER	2,00	PC
33	205648/	GASKET, SHIM, P/N:51, S/N:J183871/904, DWG:24J4415, P/N-MFG:16A1938X012, MFG: FISHER	2,00	PC
34	202188/	GASKET, WIPER,UPPER, P/N:B12, S/N:J183871/904, DWG:24J4415, P/N-MFG:1J872706332, MFG: FISHER	2,00	PC
35	205652/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183871/904, DWG:24J4415, P/N-MFG:1R290201012, MFG: FISHER	2,00	SET
36	205549/	SEAL RING, RADIAL, P/N:6, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B9149X022, MFG: FISHER	1,00	PC
37	205545/	GASKET, BONNET GASKET, P/N:10, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B4916X012, MFG: FISHER	2,00	PC
38	205543/	GASKET, CAGE GASKET, P/N:11, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B4915X012, MFG: FISHER	1,00	PC
39	205547/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B4917X012, MFG: FISHER	1,00	PC
40	205548/	O-RING, P/N:63, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B9044N012, MFG: FISHER	1,00	PC
41	205550/	GASKET, WIPER, P/N:B12, S/N:J183841/874, DWG:24J4164, P/N-MFG:1J873006332, MFG: FISHER	1,00	PC
42	201850/	PACKING ASSEMBLY, PAKING SET, P/N:B6, S/N:J183841/874, DWG:24J4164, P/N-MFG:1R290801012 , MFG: FISHER	1,00	PC
43	221503/	GASKET, BONNET GASKET, P/N:10, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC
44	221504/	GASKET, SPIRAL WOUND, P/N:12, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC
45	221505/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC

46	221506/	SEAL RING, P/N:28, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC
47	221507/	RING, BACK-UP RING, P/N:29, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC
48	221508/	GASKET, SHIM, P/N:51, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC
49	201857/	PACKING STICK,GLAND, PAKING SET, P/N:B6, S/N:J183849/882, DWG:24J4415, P/N-MFG:1R290201012, MFG: FISHER	1,00	SET
50	221509/	GASKET, WIPER, P/N:B12, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC
51	221510/	GASKET, BONNET GASKET, P/N:10, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
52	221511/	GASKET, SPIRAL WOUND, P/N:12, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
53	221514/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
54	221513/	SEAL RING, P/N:28, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
55	221515/	RING, BACK-UP RING, P/N:29, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
56	221516/	GASKET, SHIM, P/N:51, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
57	201854/	PACKING STICK,GLAND, PAKING SET, P/N:B6, S/N:J183848/881, DWG:24J4415, P/N-MFG:1R290201012 , MFG: FISHER	1,00	SET
58	221517/	GASKET, WIPER, P/N:B12, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
59	205655/	RING,PISTON, PISTON RING, P/N:6, S/N:J183855, DWG:24J2309, P/N-MFG:17A3991X012, MFG: FISHER	2,00	PC
60	205653/	GASKET, BONNET GASKET, P/N:10, S/N:J183855, DWG:24J2309, P/N-MFG:10A3265X112, MFG: FISHER	1,00	PC
61	205654/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183855, DWG:24J2309, P/N-MFG:10A3266X082, MFG: FISHER	1,00	PC
62	221518/	GASKET, WIPER, P/N:B12, S/N:J183855, DWG:24J2309, MFG: FISHER	1,00	PC
63	201086/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183855, DWG:24J2309, MFG: FISHER	1,00	SET
64	205660/	RING,PISTON, P/N:6, S/N:J183853, DWG:24J2473, P/N-MFG:17A3991X012, MFG: FISHER	2,00	PC
65	205658/	GASKET, BONNET GASKET, P/N:10, S/N:J183853, DWG:24J2473, P/N-MFG:10A3265X112, MFG: FISHER	1,00	PC
66	205659/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183853, DWG:24J2473, P/N-MFG:10A3266X082, MFG: FISHER	1,00	PC
67	221519/	GASKET, WIPER, P/N:B12, S/N:J183853, DWG:24J2473, MFG: FISHER	1,00	PC
68	201082/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183853, DWG:24J2473, MFG: FISHER	1,00	SET
69	211613/	GASKET, P/N:6, S/N:J183844/877, DWG:24J7568, P/N-MFG:28A1981X012, MFG: FISHER	6,00	PC
70	211614/	GASKET, P/N:7, S/N:J183844/877, DWG:24J7568, P/N-MFG:11B2024X012, MFG: FISHER	3,00	PC

71	211615/	SEAL RING, P/N:8, S/N:J183844/877, DWG:24J7568, P/N-MFG:13A8534X032, MFG: FISHER	3,00	PC
72	205814/	RING, BACKUP RING, P/N:9, S/N:J183844/877, DWG:24J7568, P/N-MFG:13A8533X012, MFG: FISHER	3,00	PC
73	205815/	RING,RETAINING, RETAINING RING, P/N:10, S/N:J183844/877, DWG:24J7568, P/N-MFG:13A8532X012, MFG: FISHER	3,00	PC
74	211616/	PACKING MATERIAL, P/N:19, S/N:J183844/877, DWG:24J7568, P/N-MFG:11J5757N012, MFG: FISHER	3,00	PC
75	211617/	GASKET, WIPER, P/N:21, S/N:J183844/877, DWG:24J7568, P/N-MFG:1J873006332, MFG: FISHER	3,00	PC
76	220457/	SEAL RING, P/N:8, S/N:J183846/879, DWG:24J3202, P/N-MFG:11B2973X022, MFG: FISHER	1,00	PC
77	205818/	RING, BACK UP RING, P/N:9, S/N:J183846/879, DWG:24J3202, P/N-MFG:GE17078N012, MFG: FISHER	1,00	PC
78	205819/	RING,RETAINING, P/N:10, S/N:J183846/879, DWG:24J3202, P/N-MFG:14A4652X012, MFG: FISHER	1,00	PC
79	220458/	GASKET, CAGE GASKET, P/N. 11, SERIAL NO. J183846, DWG: 24J3202, BRAND: FISHER	2,00	PC
80	220459/	O-RING, P/N:12, S/N:J183846/879, DWG:24J3202, P/N-MFG:1D5470N0012, MFG: FISHER	1,00	PC
81	220460/	SEAL RING, P/N:26, S/N:J183846/879, DWG:24J3202, P/N-MFG:15A4010X032, MFG: FISHER	1,00	PC
82	221520/	GASKET, WIPER, P/N:B12, S/N:J183846/879, DWG:24J3202, MFG: FISHER	1,00	PC
83	220461/	PACKING ASSEMBLY, PACKING SET, P/N:B6, S/N:J183846/879, DWG:24J3202, P/N-MFG:11J5757N012, MFG: FISHER	1,00	SET
84	221521/	SEAL RING, P/N:8, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC
85	221522/	RING, BACK UP RING, P/N:9, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC
86	221523/	RING,RETAINING, P/N:10, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC
87	221524/	GASKET, CAGE GASKET, P/N:11, S/N:J183847/880, DWG:24J2835, MFG: FISHER	2,00	PC
88	221525/	O-RING, P/N:12, S/N:J183847/880, DWG:24J2835,MFG: FISHER	1,00	PC
89	221526/	O-RING, P/N:26, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC
90	221527/	GASKET, WIPER, P/N:B12, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC
91	221528/	PACKING ASSEMBLY, PACKING SET, P/N:B6, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	SET
92	205554/	GASKET, BONNET GASKET, P/N:10, S/N:J183868/901, DWG:24J4390, P/N-MFG:1R3847X0032, MFG: FISHER	1,00	PC
93	205553/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183868/901, DWG:24J4390, P/N-MFG:1R384599442, MFG: FISHER	1,00	PC
94	205552/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183868/901, DWG:24J4390, P/N-MFG:1R3844X0052, MFG: FISHER	1,00	PC
95	205551/	GASKET, SHIM, P/N:51, S/N:J183868/901, DWG:24J4390, P/N-MFG:16A1939X012, MFG: FISHER	1,00	PC

96	221529/	GASKET, WIPER, P/N:B12, S/N:J183868/901, DWG:24J4390, MFG: FISHER	1,00	PC
97	201104/	PACKING STICK,GLAND, PACKING, RING , P/N:B6, S/N:J183868/901, DWG:24J4390, MFG: FISHER	1,00	SET
98	217471/	RETAINER,SEAL, P/N:2, S/N:J183869/902, DWG:25J3732, MFG: FISHER	1,00	PC
99	205556/	SEAL RING, P/N:4, S/N:J183869/902, DWG:25J3732, P/N-MFG:75B1113X012, MFG: FISHER	1,00	PC
100	220462/	SLEEVE, P/N. 9, SERIAL NO. J183869, DWG: 25J3732, BRAND: FISHER	2,00	PC
101	205559/	GASKET, P/N:16, S/N:J183869/902, DWG:25J3732, P/N-MFG:75B1545X032, MFG: FISHER	1,00	PC
102	201943/	PACKING STICK,GLAND, PACKING SET, P/N:105, S/N:J183869/902, DWG:25J3732, P/N-MFG:12A9139X012, MFG: FISHER	1,00	SET
103	205558/	GASKET, P/N:7, S/N:J183866/899, DWG:24J2788, P/N-MFG:10J6115N022, MFG: FISHER	2,00	PC
104	201099/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183866/899, DWG:24J2788, MFG: FISHER	1,00	SET
105	221530/	GASKET, WIPER, P/N:B12, S/N:J183866/899, DWG:24J2788, MFG: FISHER	1,00	PC
106	205563/	GASKET, BONNET GASKET, P/N:10, S/N:J183867/900, DWG:25J0091, P/N-MFG:1R3724X0042, MFG: FISHER	1,00	PC
107	205566/	GASKET, CAGE GASKET, P/N:11, S/N:J183867/900, DWG:25J0091, P/N-MFG:1R3846X0042, MFG: FISHER	1,00	PC
108	205565/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183867/900, DWG:25J0091, P/N-MFG:1R384599442, MFG: FISHER	1,00	PC
109	205562/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183867/900, DWG:25J0091, P/N-MFG:1J5047X0062, MFG: FISHER	1,00	PC
110	205564/	GASKET, ADAPTOR GASKET, P/N:14, S/N:J183867/900, DWG:25J0091, P/N-MFG:1R3844X0052, MFG: FISHER	1,00	PC
111	205835/	RING,RETAINING, EXT RETAINING RING, P/N:27, S/N:J183867/900, DWG:25J0091, P/N-MFG:10A4219X012 , MFG: FISHER	1,00	PC
112	205560/	SEAL RING, P/N:28, S/N:J183867/900, DWG:25J0091, P/N-MFG:10A4215X032, MFG: FISHER	1,00	PC
113	205833/	RING, BACKUP RING, P/N:29, S/N:J183867/900, DWG:25J0091, P/N-MFG:10A4217X012, MFG: FISHER	1,00	PC
114	205561/	GASKET, SHIM, P/N:51, S/N:J183867/900, DWG:25J0091, P/N-MFG:16A1939X012, MFG: FISHER	1,00	PC
115	205568/	GASKET, WIPER, P/N:B12, S/N:J183867/900, DWG:25J0091, P/N-MFG:1MMSUS304, MFG: FISHER	1,00	PC
116	201102/	PACKING STICK,GLAND, PACKING, RING , P/N:B6, S/N:J183867/900, DWG:25J0091, P/N-MFG:0, MFG: FISHER	1,00	SET
117	201096/	PACKING STICK,GLAND, PACKING, RING , P/N:B6, S/N:J183864/897, DWG:24J2789, P/N-MFG:0, MFG: FISHER	1,00	SET
118	205570/	GASKET, P/N:7, S/N:J183864/897, DWG:24J2789, P/N-MFG:10J7774N022, MFG: FISHER	2,00	PC
119	205837/	SEAT,VALVE, SEAT RING, P/N:2, S/N:J183864/897, DWG:24J2789, MFG: FISHER	1,00	PC
120	205840/	RING,RETAINING, P/N:27, S/N:J183865/898, DWG:25J2987, P/N-MFG:10A4225X012, MFG: FISHER	1,00	PC

121	205571/	SEAL RING, P/N:28, S/N:J183865/898, DWG:25J2987, P/N-MFG:10A4223X032, MFG: FISHER	1,00	PC
122	205838/	RING, BACKUP RING, P/N:29, S/N:J183865/898, DWG:25J2987, P/N-MFG:10A4224X012, MFG: FISHER	1,00	PC
123	201098/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183865/898, DWG:25J2987,MFG: FISHER	1,00	SET
124	221531/	GASKET, WIPER, P/N:B12, S/N:J183865/898, DWG:25J2987, MFG: FISHER	1,00	PC
125	205572/	GASKET, SHIM, P/N:53, S/N:J183865/898, DWG:25J2987, P/N-MFG:16A1941X012, MFG: FISHER	1,00	PC
126	205573/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183865/898, DWG:25J2987, P/N-MFG:1J5047X0062, MFG: FISHER	1,00	PC
127	205574/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183865/898, DWG:25J2987, P/N-MFG:1R372299442, MFG: FISHER	1,00	PC
128	205575/	GASKET, BONNET GASKET, P/N:10, S/N:J183865/898, DWG:25J2987, P/N-MFG:1R3724X0042, MFG: FISHER	1,00	PC
129	205576/	RING, ANTIEXTRUSION RING, P/N:63, S/N:J183865/898, DWG:25J2987, P/N-MFG:21B9341X012, MFG: FISHER	1,00	PC
130	205577/	GASKET, SHIM, P/N:51, S/N:J183862, DWG:24J4441, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
131	205578/	GASKET, WIPER, P/N:B12, S/N:J183862, DWG:24J4441, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC
132	205579/	RING,PISTON, PISTON RING, P/N:6, S/N:J183862, DWG:24J4441, P/N-MFG:1U506805092, MFG: FISHER	1,00	PC
133	201927/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183862, DWG:24J4441, P/N-MFG:1R290401012 , MFG: FISHER	1,00	SET
134	205580/	GASKET, BONNET GASKET, P/N:10, S/N:J183862, DWG:24J4441, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC
135	205581/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183862, DWG:24J4441, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
136	205582/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183862, DWG:24J4441, P/N-MFG:1V644199442, MFG: FISHER	1,00	PC
137	205585/	GASKET, BONNET GASKET, P/N:10, S/N:J183863, DWG:25J2987, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC
138	205586/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183863, DWG:25J2987, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
139	205587/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183863, DWG:25J2987, P/N-MFG:1V644199442, MFG: FISHER	1,00	PC
140	205589/	SEAL RING, SEAL RING, P/N:28, S/N:J183863, DWG:25J2987, P/N-MFG:1V660105092, MFG: FISHER	1,00	PC
141	205588/	RING, BACKUP RING, P/N:29, S/N:J183863, DWG:25J2987, P/N-MFG:1V6600X0022, MFG: FISHER	1,00	PC
142	205583/	GASKET, SHIM, P/N:53, S/N:J183863, DWG:25J2987, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
143	205584/	GASKET, WIPER, P/N:B12, S/N:J183863, DWG:25J2987, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC
144	201928/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183863, DWG:25J2987, P/N-MFG:1R290401012 , MFG: FISHER	1,00	SET
145	221532/	GASKET, BONNET GASKET, P/N:10, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC

146	221534/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC
147	221535/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC
148	221536/	GASKET, SHIM, P/N:51, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC
149	201925/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183860/893, DWG:24J4367, P/N-MFG:1R290201012 , MFG: FISHER	1,00	SET
150	221537/	GASKET, WIPER, P/N:B12, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC
151	223516/	GASKET, BONNET GASKET, P/N:10, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
152	223517/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
153	223518/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
154	223519/	SEAL RING, P/N:28, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
155	223520/	RING, BACKUP RING, P/N:29, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
156	223521/	GASKET, SHIM, P/N:51, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
157	201926/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	SET
158	223522/	GASKET, WIPER, P/N:B12, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
159	205592/	RING,PISTON, PISTON RING, P/N:6, S/N:J183858, DWG:24J4367, P/N-MFG:1U506805092, MFG: FISHER	1,00	PC
160	205593/	GASKET, BONNET GASKET, P/N:10, S/N:J183858, DWG:24J4367, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC
161	205594/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183858, DWG:24J4367, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
162	205595/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183858, DWG:24J4367, P/N-MFG:1U5086X0032, MFG: FISHER	1,00	PC
163	205590/	GASKET, SHIM, P/N:51, S/N:J183858, DWG:24J4367, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
164	205591/	GASKET, WIPER, P/N:B12, S/N:J183858, DWG:24J4367, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC
165	201923/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183858, DWG:24J4367, P/N-MFG:1R290401012 , MFG: FISHER	1,00	SET
166	223523/	GASKET, BONNET GASKET, P/N:10, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC
167	223524/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC
168	223525/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC
169	223526/	SEAL RING, P/N:28, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC
170	223527/	RING, BACKUP RING, P/N:29, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC

171	223528/	GASKET, SHIM, P/N:51, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC
172	201924/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	SET
173	223529/	GASKET, WIPER, P/N:B12, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC
174	205598/	RING,PISTON, PISTON RING, P/N:6, S/N:J183856, DWG:24J4441, P/N-MFG:1U506805092, MFG: FISHER	1,00	PC
175	205599/	GASKET, BONNET GASKET, P/N:10, S/N:J183856, DWG:24J4441, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC
176	205600/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183856, DWG:24J4441, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
177	205601/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183856, DWG:24J4441, P/N-MFG:1V644199442, MFG: FISHER	1,00	PC
178	205596/	GASKET, SHIM, P/N:51, S/N:J183856, DWG:24J4441, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
179	205597/	GASKET, WIPER, P/N:B12, S/N:J183856, DWG:24J4441, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC
180	201921/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183856, DWG:24J4441, P/N-MFG:1R290401012 , MFG: FISHER	1,00	SET
181	223530/	GASKET, BONNET GASKET, P/N:10, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
182	223531/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
183	223532/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
184	223533/	SEAL RING, P/N:28, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
185	223534/	RING, BACKUP RING, P/N:29, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
186	223535/	GASKET, SHIM, P/N:51, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
187	201922/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	SET
188	223536/	GASKET, WIPER, P/N:B12, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
189	205604/	GASKET, BONNET GASKET, P/N:10, S/N:J183850/883, DWG:24J4415, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC
190	205605/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183850/883, DWG:24J4415, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
191	205606/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183850/883, DWG:24J4415, P/N-MFG:1U5086X0032, MFG: FISHER	1,00	PC
192	220463/	SEAL RING, P/N. 28, SERIAL NO. J183850, DWG: 24J4415, BRAND: FISHER	1,00	PC
193	205607/	RING, BACK-UP, P/N:29, S/N:J183850/883, DWG:24J4415, P/N-MFG:1V6600X0022, MFG: FISHER	1,00	PC
194	205602/	GASKET, SHIM, P/N:51, S/N:J183850/883, DWG:24J4415, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
195	205603/	GASKET, WIPER,UPPER, P/N:B12, S/N:J183850/883, DWG:24J4415, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC

196	201903/	PACKING ASSEMBLY, PACKING SET, P/N:B6, S/N:J183850/883, DWG:24J4415, P/N-MFG:1R290401012, MFG: FISHER	1,00	SET
197	205845/	SEAT,VALVE, SEAT RING, P/N: 9, S/N:J183850/883, DWG:24J4415, MFG: FISHER	1,00	PC
198	205666/	GASKET, BONNET GASKET, P/N:10, S/N:J183873/906, DWG:24J4415, P/N-MFG:1R3299X0042, MFG: FISHER	1,00	PC
199	205667/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183873/906, DWG:24J4415, P/N-MFG:1R329799442, MFG: FISHER	1,00	PC
200	205668/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183873/906, DWG:24J4415, P/N-MFG:1R3296X0042, MFG: FISHER	1,00	PC
201	205664/	SEAL RING, P/N:28, S/N:J183873/906, DWG:24J4415, P/N-MFG:1V550805092, MFG: FISHER	1,00	PC
202	205849/	RING, BACK-UP, P/N:29, S/N:J183873/906, DWG:24J4415, P/N-MFG:1V5507X0042, MFG: FISHER	1,00	PC
203	205665/	GASKET, SHIM, P/N:51, S/N:J183873/906, DWG:24J4415, P/N-MFG:16A1938X012, MFG: FISHER	1,00	PC
204	205669/	GASKET, WIPER,UPPER, P/N:B12, S/N:J183873/906, DWG:24J4415, P/N-MFG:1J872706332, MFG: FISHER	1,00	PC
205	201944/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183873/906, DWG:24J4415, P/N-MFG:1R290201012, MFG: FISHER	1,00	SET
206	205848/	SEAT,VALVE, SEAT RING, P/N:9, S/N:J183873/906, DWG:24J4415, P/N-MFG: 1U222646172MFG: FISHER	1,00	PC
207	206018/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HDLCV012, SINGLE, 60 (1E8270), J183857/890, ACTUATOR 657	1,00	EA
208	206020/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV006, SINGLE, 60 (1E8270), J183863/896, ACTUATOR 657	1,00	EA
209	206021/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3CCCW-TCV001, SINGLE, 60 (1E8261), J183870/903, ACTUATOR 657	1,00	EA
210	206022/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV011, SINGLE, 50 (1E8270), J183856/889, ACTUATOR 657	1,00	EA
211	206023/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV009, SINGLE, 50 (1E8272), J183858/891, ACTUATOR 657	1,00	EA
212	206026/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV007, SINGLE, 45 (1E8272), J183860/893, ACTUATOR 657	1,00	EA
213	206027/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV008, SINGLE, 45 (1E8270), J183861/894, ACTUATOR 657	1,00	EA
214	206029/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV004, SINGLE, 45 (1E8269), J183865/898, ACTUATOR 657	1,00	EA
215	206030/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV002, SINGLE, 45 (1E8272), J183867/900, ACTUATOR 657	1,00	EA
216	206034/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3AS-PCV003, SINGLE, 70 (1N1287), J183854/887, ACTUATOR 667	1,00	EA
217	206019/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV010, SINGLE, 60 (1E8270), J183859/892, ACTUATOR 657	1,00	EA
218	206025/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3GSS-PCV001, SINGLE, 46 (1E8261), J183868/901, ACTUATOR 657	1,00	EA
219	206071/	POSITIONER,VALVE, DOUBLE ACTING, DVC 6200, INCLUDE POS TRANSMITTER & PD, BRAND: FISHER	12,00	EA
220	203325/	REPAIR KIT, R1061X00682, ACTUATOR MODEL: 1061, SIZE: 68, WHICH CONTAIN KEYS 5, 8, 16, 17, 18 AND 56, BRAND: FISHER	1,00	PC

221	203336/	DIAPHRAGM,ACCUMULATOR, MOLDED NITRILE/NYLON, 2E859702202, ACTUATOR MODEL 657 SIZE 60, BRAND: FISHER	5,00	PC
222	203306/	O-RING, NITRILE, P/N: 1B885506992, key 138, ACTUATOR MODEL: 657 SIZE: 60, 50, 46, 45 ,BRAND: FISHER	11,00	PC
223	203307/	O-RING, NITRILE, P/N: 1D547106992, key 139, ACTUATOR MODEL: 657 SIZE: 60, 50, 46, 45 ,BRAND: FISHER	11,00	PC
224	203308/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2E859502202, ACTUATOR MODEL 657 SIZE 50, BRAND: FISHER	8,00	PC
225	203309/	O-RING, NITRILE, P/N: 1D237506992, key 138, ACTUATOR MODEL: 657 SIZE 40, BRAND: FISHER	3,00	PC
226	203310/	O-RING, NITRILE, P/N: 1D267306992, key 139, ACTUATOR MODEL: 657 SIZE 40, BRAND: FISHER	3,00	PC
227	203312/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2E670002202, ACTUATOR MODEL 657 SIZE 40, BRAND: FISHER	3,00	PC
228	203316/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2N130902202, ACTUATOR MODEL: 667, SIZE: 70, BRAND: FISHER	3,00	PC
229	203317/	REPAIR KIT, P/N: R667X000702, PARTS KIT INCLUDE KEY 8,9, AND 70 O-RING MATERIAL IS NITRILE AND GASKET MATERIAL IS COMPOSITION, ACTUATOR MODEL: 667, SIZE: 70, BRAND: FISHER	3,00	PC
230	203321/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2E859602202, ACTUATOR MODEL: 667, SIZE: 45, BRAND: FISHER	1,00	PC
231	203322/	REPAIR KIT, P/N: R667X000502, PARTS KIT INCLUDE KEY 8,9, AND 70 O-RING MATERIAL IS NITRILE AND GASKET MATERIAL IS COMPOSITION, ACTUATOR MODEL: 667, SIZE: 45, BRAND: FISHER, R667X000502	1,00	PC
232	203337/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2N126902202, ACTUATOR MODE 657 SIZE 70, BRAND: FISHER	1,00	PC
233	203333/	DIAPHRAGM, MOLDED NITRILE/NYLON, 1R6375X0072, ACTUATOR MODEL 657 SIZE 80, BRAND: FISHER	1,00	PC
234	203641/	REPAIR KIT, R585CX00102, ACTUATOR MODEL: 585C, SIZE: 80, WHICH CONTAIN O-RING (KEYS 7, 8, 9, 27, AND 112), BRAND: FISHER	2,00	PC
235	203644/	REPAIR KIT, R585CX00102, ACTUATOR MODEL: 585C, SIZE: 68, WHICH CONTAIN O-RING (KEYS 7, 8, 9, 27, AND 112), BRAND: FISHER	2,00	PC
236	209633/	O-RING, P/N: 1H862706992, ACTUATOR MODEL: 585C, SIZE: 100, BRAND: FISHER	4,00	EA
237	209632/	O-RING, P/N: 1H862606992, ACTUATOR MODEL: 585C, SIZE: 100, BRAND: FISHER	4,00	EA
238	209631/	O-RING, P/N: 1C334206992, ACTUATOR MODEL: 585C SIZE 100, BRAND: FISHER	4,00	EA
239	203640/	REPAIR KIT, R585CX00092, ACTUATOR MODEL: 585C, SIZE: 130, WHICH CONTAIN O-RING (KEYS 7, 8, 9, AND 27), BRAND: FISHER	2,00	PC
240	209413/	REGULATOR,PRESSURE, MODEL NO : AW40-06H-2-X2154, BRAND : SMC	3,00	PC
241	209414/	REGULATOR,PRESSURE, MODEL NO : AW40-04H-2-X2154, BRAND : SMC	3,00	PC
242	209415/	REGULATOR,PRESSURE, MODEL NO : 67CFR-600, BRAND : FISHER	4,00	PC

Attachment 2: RFQ No. K19296
Quotation format
A. Price Quotation

<COMPANY LOGO>

Quotation

No:

Item No	Item Code	Description	Quantity		Price (IDR)	
			Order	Unit	Unit Price	Total
1	205626/	GASKET, BONNET GASKET, P/N:10, S/N:J183851/884, DWG:25J0208, P/N-MFG:10A3265X112, MFG: FISHER	2,00	PC		
2	205628/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183851/884, DWG:25J0208, P/N-MFG:10A3266X082, MFG: FISHER	1,00	PC		
3	205629/	RING,PISTON, P/N:6, S/N:J183851/884, DWG:25J0208, P/N-MFG:17A3991X012, MFG: FISHER	2,00	PC		
4	201904/	PACKING STICK,GLAND, PACKING RING, P/N:B7-1, S/N:J183851/884, DWG:25J0208, P/N-MFG:1E3191X0282, MFG: FISHER	3,00	PC		
5	201905/	PACKING STICK,GLAND, PACKING RING, P/N:B7-2, S/N:J183851/884, DWG:25J0208, P/N-MFG:1V2396X0022, MFG: FISHER	2,00	PC		
6	205631/	RING,PISTON, P/N:6, S/N:J183852/885, DWG:24J4441, P/N-MFG:17A3990X012, MFG: FISHER	3,00	PC		
7	205632/	GASKET, BONNET GASKET, P/N:10, S/N:J183852/885, DWG:24J4441, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC		
8	205633/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183852/885, DWG:24J4441, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC		
9	205634/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183852/885, DWG:24J4441, P/N-MFG:1V644199442, MFG: FISHER	1,00	PC		
10	205630/	GASKET, SHIM, P/N:51, S/N:J183852/885, DWG:24J4441, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC		
11	221476/	GASKET, WIPER, P/N:B12, S/N:J183852/885, DWG:24J4441, MFG: FISHER	1,00	PC		
12	201080/	PACKING STICK,GLAND, P/N:B6, S/N:J183852/885, DWG:24J4441, MFG: FISHER	1,00	SET		
13	205636/	RING,PISTON, P/N:6, S/N:J183854/887, DWG:24J4367, P/N-MFG:17A3990X012, MFG: FISHER	3,00	PC		
14	205637/	GASKET, BONNET GASKET, P/N:10, S/N:J183854/887, DWG:24J4367, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC		
15	205638/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183854/887, DWG:24J4367, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC		
16	205639/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183854/887, DWG:24J4367, P/N-MFG:1U5086X0032, MFG: FISHER	1,00	PC		
17	205635/	GASKET, SHIM, P/N:51, S/N:J183854/887, DWG:24J4367, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC		
18	201084/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183854/887, DWG:24J4367, MFG: FISHER	1,00	SET		
19	221477/	GASKET, WIPER, P/N:B12, S/N:J183854/887, DWG:24J4367, MFG: FISHER	1,00	PC		

20	205640/	GASKET, BONNET GASKET, P/N:10, S/N:J183870/903, DWG:24J4415, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC		
21	205641/	GASKET, SPIRAL WOUND, P/N:12, S/N:J183870/903, DWG:24J4415, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC		
22	205642/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183870/903, DWG:24J4415, P/N-MFG:1U5086X0032, MFG: FISHER	1,00	PC		
23	205644/	SEAL RING, P/N:28, S/N:J183870/903, DWG:24J4415, P/N-MFG:1V660105092, MFG: FISHER	1,00	PC		
24	205645/	RING, BACK-UP RING, P/N:29, S/N:J183870/903, DWG:24J4415, P/N-MFG:1V6600X0022, MFG: FISHER	1,00	PC		
25	205643/	GASKET, SHIM, P/N:51, S/N:J183870/903, DWG:24J4415, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC		
26	205646/	GASKET, WIPER,UPPER, P/N:B12, S/N:J183870/903, DWG:24J4415, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC		
27	205647/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183870/903, DWG:24J4415, P/N-MFG:1R290401012, MFG: FISHER	1,00	SET		
28	205649/	GASKET, BONNET GASKET, P/N:10, S/N:J183871/904, DWG:24J4415, P/N-MFG:1R3299X0042, MFG: FISHER	2,00	PC		
29	205650/	GASKET, SPIRAL WOUND, P/N:12, S/N:J183871/904, DWG:24J4415, P/N-MFG:1R329799442, MFG: FISHER, J183871	2,00	PC		
30	205651/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183871/904, DWG:24J4415, P/N-MFG:1R3296X0042, MFG: FISHER	2,00	PC		
31	202181/	SEAL RING, P/N:28, S/N:J183871/904, DWG:24J4415, P/N-MFG:1V550805092, MFG: FISHER	2,00	PC		
32	202182/	RING, BACK-UP RING, P/N:29, S/N:J183871/904, DWG:24J4415, P/N-MFG:1V5507X0042, MFG: FISHER	2,00	PC		
33	205648/	GASKET, SHIM, P/N:51, S/N:J183871/904, DWG:24J4415, P/N-MFG:16A1938X012, MFG: FISHER	2,00	PC		
34	202188/	GASKET, WIPER,UPPER, P/N:B12, S/N:J183871/904, DWG:24J4415, P/N-MFG:1J872706332, MFG: FISHER	2,00	PC		
35	205652/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183871/904, DWG:24J4415, P/N-MFG:1R290201012, MFG: FISHER	2,00	SET		
36	205549/	SEAL RING, RADIAL, P/N:6, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B9149X022, MFG: FISHER	1,00	PC		
37	205545/	GASKET, BONNET GASKET, P/N:10, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B4916X012, MFG: FISHER	2,00	PC		
38	205543/	GASKET, CAGE GASKET, P/N:11, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B4915X012, MFG: FISHER	1,00	PC		
39	205547/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B4917X012, MFG: FISHER	1,00	PC		
40	205548/	O-RING, P/N:63, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B9044N012, MFG: FISHER	1,00	PC		
41	205550/	GASKET, WIPER, P/N:B12, S/N:J183841/874, DWG:24J4164, P/N-MFG:1J873006332, MFG: FISHER	1,00	PC		
42	201850/	PACKING ASSEMBLY, PAKING SET, P/N:B6, S/N:J183841/874, DWG:24J4164, P/N-MFG:1R290801012 , MFG: FISHER	1,00	PC		
43	221503/	GASKET, BONNET GASKET, P/N:10, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC		

44	221504/	GASKET, SPIRAL WOUND, P/N:12, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC		
45	221505/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC		
46	221506/	SEAL RING, P/N:28, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC		
47	221507/	RING, BACK-UP RING, P/N:29, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC		
48	221508/	GASKET, SHIM, P/N:51, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC		
49	201857/	PACKING STICK,GLAND, PAKING SET, P/N:B6, S/N:J183849/882, DWG:24J4415, P/N-MFG:1R290201012, MFG: FISHER	1,00	SET		
50	221509/	GASKET, WIPER, P/N:B12, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC		
51	221510/	GASKET, BONNET GASKET, P/N:10, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC		
52	221511/	GASKET, SPIRAL WOUND, P/N:12, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC		
53	221514/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC		
54	221513/	SEAL RING, P/N:28, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC		
55	221515/	RING, BACK-UP RING, P/N:29, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC		
56	221516/	GASKET, SHIM, P/N:51, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC		
57	201854/	PACKING STICK,GLAND, PAKING SET, P/N:B6, S/N:J183848/881, DWG:24J4415, P/N-MFG:1R290201012 , MFG: FISHER	1,00	SET		
58	221517/	GASKET, WIPER, P/N:B12, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC		
59	205655/	RING,PISTON, PISTON RING, P/N:6, S/N:J183855, DWG:24J2309, P/N-MFG:17A3991X012, MFG: FISHER	2,00	PC		
60	205653/	GASKET, BONNET GASKET, P/N:10, S/N:J183855, DWG:24J2309, P/N-MFG:10A3265X112, MFG: FISHER	1,00	PC		
61	205654/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183855, DWG:24J2309, P/N-MFG:10A3266X082, MFG: FISHER	1,00	PC		
62	221518/	GASKET, WIPER, P/N:B12, S/N:J183855, DWG:24J2309, MFG: FISHER	1,00	PC		
63	201086/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183855, DWG:24J2309, MFG: FISHER	1,00	SET		
64	205660/	RING,PISTON, P/N:6, S/N:J183853, DWG:24J2473, P/N-MFG:17A3991X012, MFG: FISHER	2,00	PC		
65	205658/	GASKET, BONNET GASKET, P/N:10, S/N:J183853, DWG:24J2473, P/N-MFG:10A3265X112, MFG: FISHER	1,00	PC		
66	205659/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183853, DWG:24J2473, P/N-MFG:10A3266X082, MFG: FISHER	1,00	PC		
67	221519/	GASKET, WIPER, P/N:B12, S/N:J183853, DWG:24J2473, MFG: FISHER	1,00	PC		
68	201082/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183853, DWG:24J2473, MFG: FISHER	1,00	SET		

69	211613/	GASKET, P/N:6, S/N:J183844/877, DWG:24J7568, P/N-MFG:28A1981X012, MFG: FISHER	6,00	PC		
70	211614/	GASKET, P/N:7, S/N:J183844/877, DWG:24J7568, P/N-MFG:11B2024X012, MFG: FISHER	3,00	PC		
71	211615/	SEAL RING, P/N:8, S/N:J183844/877, DWG:24J7568, P/N-MFG:13A8534X032, MFG: FISHER	3,00	PC		
72	205814/	RING, BACKUP RING, P/N:9, S/N:J183844/877, DWG:24J7568, P/N-MFG:13A8533X012, MFG: FISHER	3,00	PC		
73	205815/	RING,RETAINING, RETAINING RING, P/N:10, S/N:J183844/877, DWG:24J7568, P/N-MFG:13A8532X012, MFG: FISHER	3,00	PC		
74	211616/	PACKING MATERIAL, P/N:19, S/N:J183844/877, DWG:24J7568, P/N-MFG:11J5757N012, MFG: FISHER	3,00	PC		
75	211617/	GASKET, WIPER, P/N:21, S/N:J183844/877, DWG:24J7568, P/N-MFG:1J873006332, MFG: FISHER	3,00	PC		
76	220457/	SEAL RING, P/N:8, S/N:J183846/879, DWG:24J3202, P/N-MFG:11B2973X022, MFG: FISHER	1,00	PC		
77	205818/	RING, BACK UP RING, P/N:9, S/N:J183846/879, DWG:24J3202, P/N-MFG:GE17078N012, MFG: FISHER	1,00	PC		
78	205819/	RING,RETAINING, P/N:10, S/N:J183846/879, DWG:24J3202, P/N-MFG:14A4652X012, MFG: FISHER	1,00	PC		
79	220458/	GASKET, CAGE GASKET, P/N. 11, SERIAL NO. J183846, DWG: 24J3202, BRAND: FISHER	2,00	PC		
80	220459/	O-RING, P/N:12, S/N:J183846/879, DWG:24J3202, P/N-MFG:1D5470N0012, MFG: FISHER	1,00	PC		
81	220460/	SEAL RING, P/N:26, S/N:J183846/879, DWG:24J3202, P/N-MFG:15A4010X032, MFG: FISHER	1,00	PC		
82	221520/	GASKET, WIPER, P/N:B12, S/N:J183846/879, DWG:24J3202, MFG: FISHER	1,00	PC		
83	220461/	PACKING ASSEMBLY, PACKING SET, P/N:B6, S/N:J183846/879, DWG:24J3202, P/N-MFG:11J5757N012, MFG: FISHER	1,00	SET		
84	221521/	SEAL RING, P/N:8, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC		
85	221522/	RING, BACK UP RING, P/N:9, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC		
86	221523/	RING,RETAINING, P/N:10, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC		
87	221524/	GASKET, CAGE GASKET, P/N:11, S/N:J183847/880, DWG:24J2835, MFG: FISHER	2,00	PC		
88	221525/	O-RING, P/N:12, S/N:J183847/880, DWG:24J2835,MFG: FISHER	1,00	PC		
89	221526/	O-RING, P/N:26, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC		
90	221527/	GASKET, WIPER, P/N:B12, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC		
91	221528/	PACKING ASSEMBLY, PACKING SET, P/N:B6, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	SET		
92	205554/	GASKET, BONNET GASKET, P/N:10, S/N:J183868/901, DWG:24J4390, P/N-MFG:1R3847X0032, MFG: FISHER	1,00	PC		
93	205553/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183868/901, DWG:24J4390, P/N-MFG:1R384599442, MFG: FISHER	1,00	PC		

94	205552/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183868/901, DWG:24J4390, P/N-MFG:1R3844X0052, MFG: FISHER	1,00	PC		
95	205551/	GASKET, SHIM, P/N:51, S/N:J183868/901, DWG:24J4390, P/N-MFG:16A1939X012, MFG: FISHER	1,00	PC		
96	221529/	GASKET, WIPER, P/N:B12, S/N:J183868/901, DWG:24J4390, MFG: FISHER	1,00	PC		
97	201104/	PACKING STICK,GLAND, PACKING, RING , P/N:B6, S/N:J183868/901, DWG:24J4390, MFG: FISHER	1,00	SET		
98	217471/	RETAINER,SEAL, P/N:2, S/N:J183869/902, DWG:25J3732, MFG: FISHER	1,00	PC		
99	205556/	SEAL RING, P/N:4, S/N:J183869/902, DWG:25J3732, P/N-MFG:75B1113X012, MFG: FISHER	1,00	PC		
100	220462/	SLEEVE, P/N. 9, SERIAL NO. J183869, DWG: 25J3732, BRAND: FISHER	2,00	PC		
101	205559/	GASKET, P/N:16, S/N:J183869/902, DWG:25J3732, P/N-MFG:75B1545X032, MFG: FISHER	1,00	PC		
102	201943/	PACKING STICK,GLAND, PACKING SET, P/N:105, S/N:J183869/902, DWG:25J3732, P/N-MFG:12A9139X012, MFG: FISHER	1,00	SET		
103	205558/	GASKET, P/N:7, S/N:J183866/899, DWG:24J2788, P/N-MFG:10J6115N022, MFG: FISHER	2,00	PC		
104	201099/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183866/899, DWG:24J2788, MFG: FISHER	1,00	SET		
105	221530/	GASKET, WIPER, P/N:B12, S/N:J183866/899, DWG:24J2788, MFG: FISHER	1,00	PC		
106	205563/	GASKET, BONNET GASKET, P/N:10, S/N:J183867/900, DWG:25J0091, P/N-MFG:1R3724X0042, MFG: FISHER	1,00	PC		
107	205566/	GASKET, CAGE GASKET, P/N:11, S/N:J183867/900, DWG:25J0091, P/N-MFG:1R3846X0042, MFG: FISHER	1,00	PC		
108	205565/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183867/900, DWG:25J0091, P/N-MFG:1R384599442, MFG: FISHER	1,00	PC		
109	205562/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183867/900, DWG:25J0091, P/N-MFG:1J5047X0062, MFG: FISHER	1,00	PC		
110	205564/	GASKET, ADAPTOR GASKET, P/N:14, S/N:J183867/900, DWG:25J0091, P/N-MFG:1R3844X0052, MFG: FISHER	1,00	PC		
111	205835/	RING,RETAINING, EXT RETAINING RING, P/N:27, S/N:J183867/900, DWG:25J0091, P/N-MFG:10A4219X012 , MFG: FISHER	1,00	PC		
112	205560/	SEAL RING, P/N:28, S/N:J183867/900, DWG:25J0091, P/N-MFG:10A4215X032, MFG: FISHER	1,00	PC		
113	205833/	RING, BACKUP RING, P/N:29, S/N:J183867/900, DWG:25J0091, P/N-MFG:10A4217X012, MFG: FISHER	1,00	PC		
114	205561/	GASKET, SHIM, P/N:51, S/N:J183867/900, DWG:25J0091, P/N-MFG:16A1939X012, MFG: FISHER	1,00	PC		
115	205568/	GASKET, WIPER, P/N:B12, S/N:J183867/900, DWG:25J0091, P/N-MFG:1MMSUS304, MFG: FISHER	1,00	PC		
116	201102/	PACKING STICK,GLAND, PACKING, RING , P/N:B6, S/N:J183867/900, DWG:25J0091, P/N-MFG:0, MFG: FISHER	1,00	SET		
117	201096/	PACKING STICK,GLAND, PACKING, RING , P/N:B6, S/N:J183864/897, DWG:24J2789, P/N-MFG:0, MFG: FISHER	1,00	SET		
118	205570/	GASKET, P/N:7, S/N:J183864/897, DWG:24J2789, P/N-MFG:10J7774N022, MFG: FISHER	2,00	PC		

119	205837/	SEAT,VALVE, SEAT RING, P/N:2, S/N:J183864/897, DWG:24J2789, MFG: FISHER	1,00	PC		
120	205840/	RING,RETAINING, P/N:27, S/N:J183865/898, DWG:25J2987, P/N-MFG:10A4225X012, MFG: FISHER	1,00	PC		
121	205571/	SEAL RING, P/N:28, S/N:J183865/898, DWG:25J2987, P/N-MFG:10A4223X032, MFG: FISHER	1,00	PC		
122	205838/	RING, BACKUP RING, P/N:29, S/N:J183865/898, DWG:25J2987, P/N-MFG:10A4224X012, MFG: FISHER	1,00	PC		
123	201098/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183865/898, DWG:25J2987,MFG: FISHER	1,00	SET		
124	221531/	GASKET, WIPER, P/N:B12, S/N:J183865/898, DWG:25J2987, MFG: FISHER	1,00	PC		
125	205572/	GASKET, SHIM, P/N:53, S/N:J183865/898, DWG:25J2987, P/N-MFG:16A1941X012, MFG: FISHER	1,00	PC		
126	205573/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183865/898, DWG:25J2987, P/N-MFG:1J5047X0062, MFG: FISHER	1,00	PC		
127	205574/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183865/898, DWG:25J2987, P/N-MFG:1R372299442, MFG: FISHER	1,00	PC		
128	205575/	GASKET, BONNET GASKET, P/N:10, S/N:J183865/898, DWG:25J2987, P/N-MFG:1R3724X0042, MFG: FISHER	1,00	PC		
129	205576/	RING, ANTIEXTRUSION RING, P/N:63, S/N:J183865/898, DWG:25J2987, P/N-MFG:21B9341X012, MFG: FISHER	1,00	PC		
130	205577/	GASKET, SHIM, P/N:51, S/N:J183862, DWG:24J4441, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC		
131	205578/	GASKET, WIPER, P/N:B12, S/N:J183862, DWG:24J4441, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC		
132	205579/	RING,PISTON, PISTON RING, P/N:6, S/N:J183862, DWG:24J4441, P/N-MFG:1U506805092, MFG: FISHER	1,00	PC		
133	201927/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183862, DWG:24J4441, P/N-MFG:1R290401012 , MFG: FISHER	1,00	SET		
134	205580/	GASKET, BONNET GASKET, P/N:10, S/N:J183862, DWG:24J4441, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC		
135	205581/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183862, DWG:24J4441, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC		
136	205582/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183862, DWG:24J4441, P/N-MFG:1V644199442, MFG: FISHER	1,00	PC		
137	205585/	GASKET, BONNET GASKET, P/N:10, S/N:J183863, DWG:25J2987, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC		
138	205586/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183863, DWG:25J2987, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC		
139	205587/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183863, DWG:25J2987, P/N-MFG:1V644199442, MFG: FISHER	1,00	PC		
140	205589/	SEAL RING, SEAL RING, P/N:28, S/N:J183863, DWG:25J2987, P/N-MFG:1V660105092, MFG: FISHER	1,00	PC		
141	205588/	RING, BACKUP RING, P/N:29, S/N:J183863, DWG:25J2987, P/N-MFG:1V6600X0022, MFG: FISHER	1,00	PC		
142	205583/	GASKET, SHIM, P/N:53, S/N:J183863, DWG:25J2987, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC		
143	205584/	GASKET, WIPER, P/N:B12, S/N:J183863, DWG:25J2987, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC		

144	201928/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183863, DWG:25J2987, P/N-MFG:1R290401012 , MFG: FISHER	1,00	SET		
145	221532/	GASKET, BONNET GASKET, P/N:10, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC		
146	221534/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC		
147	221535/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC		
148	221536/	GASKET, SHIM, P/N:51, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC		
149	201925/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183860/893, DWG:24J4367, P/N-MFG:1R290201012 , MFG: FISHER	1,00	SET		
150	221537/	GASKET, WIPER, P/N:B12, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC		
151	223516/	GASKET, BONNET GASKET, P/N:10, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC		
152	223517/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC		
153	223518/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC		
154	223519/	SEAL RING, P/N:28, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC		
155	223520/	RING, BACKUP RING, P/N:29, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC		
156	223521/	GASKET, SHIM, P/N:51, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC		
157	201926/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	SET		
158	223522/	GASKET, WIPER, P/N:B12, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC		
159	205592/	RING,PISTON, PISTON RING, P/N:6, S/N:J183858, DWG:24J4367, P/N-MFG:1U506805092, MFG: FISHER	1,00	PC		
160	205593/	GASKET, BONNET GASKET, P/N:10, S/N:J183858, DWG:24J4367, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC		
161	205594/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183858, DWG:24J4367, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC		
162	205595/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183858, DWG:24J4367, P/N-MFG:1U5086X0032, MFG: FISHER	1,00	PC		
163	205590/	GASKET, SHIM, P/N:51, S/N:J183858, DWG:24J4367, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC		
164	205591/	GASKET, WIPER, P/N:B12, S/N:J183858, DWG:24J4367, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC		
165	201923/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183858, DWG:24J4367, P/N-MFG:1R290401012 , MFG: FISHER	1,00	SET		
166	223523/	GASKET, BONNET GASKET, P/N:10, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC		
167	223524/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC		

168	223525/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC		
169	223526/	SEAL RING, P/N:28, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC		
170	223527/	RING, BACKUP RING, P/N:29, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC		
171	223528/	GASKET, SHIM, P/N:51, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC		
172	201924/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	SET		
173	223529/	GASKET, WIPER, P/N:B12, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC		
174	205598/	RING,PISTON, PISTON RING, P/N:6, S/N:J183856, DWG:24J4441, P/N-MFG:1U506805092, MFG: FISHER	1,00	PC		
175	205599/	GASKET, BONNET GASKET, P/N:10, S/N:J183856, DWG:24J4441, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC		
176	205600/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183856, DWG:24J4441, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC		
177	205601/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183856, DWG:24J4441, P/N-MFG:1V644199442, MFG: FISHER	1,00	PC		
178	205596/	GASKET, SHIM, P/N:51, S/N:J183856, DWG:24J4441, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC		
179	205597/	GASKET, WIPER, P/N:B12, S/N:J183856, DWG:24J4441, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC		
180	201921/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183856, DWG:24J4441, P/N-MFG:1R290401012 , MFG: FISHER	1,00	SET		
181	223530/	GASKET, BONNET GASKET, P/N:10, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC		
182	223531/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC		
183	223532/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC		
184	223533/	SEAL RING, P/N:28, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC		
185	223534/	RING, BACKUP RING, P/N:29, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC		
186	223535/	GASKET, SHIM, P/N:51, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC		
187	201922/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	SET		
188	223536/	GASKET, WIPER, P/N:B12, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC		
189	205604/	GASKET, BONNET GASKET, P/N:10, S/N:J183850/883, DWG:24J4415, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC		
190	205605/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183850/883, DWG:24J4415, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC		
191	205606/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183850/883, DWG:24J4415, P/N-MFG:1U5086X0032, MFG: FISHER	1,00	PC		
192	220463/	SEAL RING, P/N. 28, SERIAL NO. J183850, DWG: 24J4415, BRAND: FISHER	1,00	PC		

193	205607/	RING, BACK-UP, P/N:29, S/N:J183850/883, DWG:24J4415, P/N-MFG:1V6600X0022, MFG: FISHER	1,00	PC		
194	205602/	GASKET, SHIM, P/N:51, S/N:J183850/883, DWG:24J4415, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC		
195	205603/	GASKET, WIPER,UPPER, P/N:B12, S/N:J183850/883, DWG:24J4415, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC		
196	201903/	PACKING ASSEMBLY, PACKING SET, P/N:B6, S/N:J183850/883, DWG:24J4415, P/N-MFG:1R290401012, MFG: FISHER	1,00	SET		
197	205845/	SEAT,VALVE, SEAT RING, P/N: 9, S/N:J183850/883, DWG:24J4415, MFG: FISHER	1,00	PC		
198	205666/	GASKET, BONNET GASKET, P/N:10, S/N:J183873/906, DWG:24J4415, P/N-MFG:1R3299X0042, MFG: FISHER	1,00	PC		
199	205667/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183873/906, DWG:24J4415, P/N-MFG:1R329799442, MFG: FISHER	1,00	PC		
200	205668/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183873/906, DWG:24J4415, P/N-MFG:1R3296X0042, MFG: FISHER	1,00	PC		
201	205664/	SEAL RING, P/N:28, S/N:J183873/906, DWG:24J4415, P/N-MFG:1V550805092, MFG: FISHER	1,00	PC		
202	205849/	RING, BACK-UP, P/N:29, S/N:J183873/906, DWG:24J4415, P/N-MFG:1V5507X0042, MFG: FISHER	1,00	PC		
203	205665/	GASKET, SHIM, P/N:51, S/N:J183873/906, DWG:24J4415, P/N-MFG:16A1938X012, MFG: FISHER	1,00	PC		
204	205669/	GASKET, WIPER,UPPER, P/N:B12, S/N:J183873/906, DWG:24J4415, P/N-MFG:1J872706332, MFG: FISHER	1,00	PC		
205	201944/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183873/906, DWG:24J4415, P/N-MFG:1R290201012, MFG: FISHER	1,00	SET		
206	205848/	SEAT,VALVE, SEAT RING, P/N:9, S/N:J183873/906, DWG:24J4415, P/N-MFG: 1U222646172MFG: FISHER	1,00	PC		
207	206018/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HDLCV012, SINGLE, 60 (1E8270), J183857/890, ACTUATOR 657	1,00	EA		
208	206020/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV006, SINGLE, 60 (1E8270), J183863/896, ACTUATOR 657	1,00	EA		
209	206021/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3CCCW-TCV001, SINGLE, 60 (1E8261), J183870/903, ACTUATOR 657	1,00	EA		
210	206022/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV011, SINGLE, 50 (1E8270), J183856/889, ACTUATOR 657	1,00	EA		
211	206023/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV009, SINGLE, 50 (1E8272), J183858/891, ACTUATOR 657	1,00	EA		
212	206026/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV007, SINGLE, 45 (1E8272), J183860/893, ACTUATOR 657	1,00	EA		
213	206027/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV008, SINGLE, 45 (1E8270), J183861/894, ACTUATOR 657	1,00	EA		
214	206029/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV004, SINGLE, 45 (1E8269), J183865/898, ACTUATOR 657	1,00	EA		

215	206030/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV002, SINGLE, 45 (1E8272), J183867/900, ACTUATOR 657	1,00	EA		
216	206034/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3AS-PCV003, SINGLE, 70 (1N1287), J183854/887, ACTUATOR 667	1,00	EA		
217	206019/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV010, SINGLE, 60 (1E8270), J183859/892, ACTUATOR 657	1,00	EA		
218	206025/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3GSS-PCV001, SINGLE, 46 (1E8261), J183868/901, ACTUATOR 657	1,00	EA		
219	206071/	POSITIONER,VALVE, DOUBLE ACTING, DVC 6200, INCLUDE POS TRANSMITTER & PD, BRAND: FISHER	12,00	EA		
220	203325/	REPAIR KIT, R1061X00682, ACTUATOR MODEL: 1061, SIZE: 68, WHICH CONTAIN KEYS 5, 8, 16, 17, 18 AND 56, BRAND: FISHER	1,00	PC		
221	203336/	DIAPHRAGM,ACCUMULATOR, MOLDED NITRILE/NYLON, 2E859702202, ACTUATOR MODEL 657 SIZE 60, BRAND: FISHER	5,00	PC		
222	203306/	O-RING, NITRILE, P/N: 1B885506992, key 138, ACTUATOR MODEL: 657 SIZE: 60, 50, 46, 45 ,BRAND: FISHER	11,00	PC		
223	203307/	O-RING, NITRILE, P/N: 1D547106992, key 139, ACTUATOR MODEL: 657 SIZE: 60, 50, 46, 45 ,BRAND: FISHER	11,00	PC		
224	203308/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2E859502202, ACTUATOR MODEL 657 SIZE 50, BRAND: FISHER	8,00	PC		
225	203309/	O-RING, NITRILE, P/N: 1D237506992, key 138, ACTUATOR MODEL: 657 SIZE 40, BRAND: FISHER	3,00	PC		
226	203310/	O-RING, NITRILE, P/N: 1D267306992, key 139, ACTUATOR MODEL: 657 SIZE 40, BRAND: FISHER	3,00	PC		
227	203312/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2E670002202, ACTUATOR MODEL 657 SIZE 40, BRAND: FISHER	3,00	PC		
228	203316/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2N130902202, ACTUATOR MODEL: 667, SIZE: 70, BRAND: FISHER	3,00	PC		
229	203317/	REPAIR KIT, P/N: R667X000702, PARTS KIT INCLUDE KEY 8,9, AND 70 O-RING MATERIAL IS NITRILE AND GASKET MATERIAL IS COMPOSITION, ACTUATOR MODEL: 667, SIZE: 70, BRAND: FISHER	3,00	PC		
230	203321/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2E859602202, ACTUATOR MODEL: 667, SIZE: 45, BRAND: FISHER	1,00	PC		
231	203322/	REPAIR KIT, P/N: R667X000502, PARTS KIT INCLUDE KEY 8,9, AND 70 O-RING MATERIAL IS NITRILE AND GASKET MATERIAL IS COMPOSITION, ACTUATOR MODEL: 667, SIZE: 45, BRAND: FISHER, R667X000502	1,00	PC		
232	203337/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2N126902202, ACTUATOR MODE 657 SIZE 70, BRAND: FISHER	1,00	PC		
233	203333/	DIAPHRAGM, MOLDED NITRILE/NYLON, 1R6375X0072, ACTUATOR MODEL 657 SIZE 80, BRAND: FISHER	1,00	PC		
234	203641/	REPAIR KIT, R585CX00102, ACTUATOR MODEL: 585C, SIZE: 80, WHICH CONTAIN O-RING (KEYS 7, 8, 9, 27, AND 112), BRAND: FISHER	2,00	PC		
235	203644/	REPAIR KIT, R585CX00102, ACTUATOR MODEL: 585C, SIZE: 68, WHICH CONTAIN O-RING (KEYS 7, 8, 9, 27, AND 112), BRAND: FISHER	2,00	PC		

236	209633/	O-RING, P/N: 1H862706992, ACTUATOR MODEL: 585C, SIZE: 100, BRAND: FISHER	4,00	EA		
237	209632/	O-RING, P/N: 1H862606992, ACTUATOR MODEL: 585C, SIZE: 100, BRAND: FISHER	4,00	EA		
238	209631/	O-RING, P/N: 1C334206992, ACTUATOR MODEL: 585C SIZE 100, BRAND: FISHER	4,00	EA		
239	203640/	REPAIR KIT, R585CX00092, ACTUATOR MODEL: 585C, SIZE: 130, WHICH CONTAIN O-RING (KEYS 7, 8, 9, AND 27), BRAND: FISHER	2,00	PC		
240	209413/	REGULATOR,PRESSURE, MODEL NO : AW40-06H-2-X2154, BRAND : SMC	3,00	PC		
241	209414/	REGULATOR,PRESSURE, MODEL NO : AW40-04H-2-X2154, BRAND : SMC	3,00	PC		
242	209415/	REGULATOR,PRESSURE, MODEL NO : 67CFR-600, BRAND : FISHER	4,00	PC		
		TOTAL				
		VAT 11%				
		GRAND TOTAL				

..... *rupiah* (Please mention the price in words)

Term and Conditions:

1. The above price are included delivery cost to warehouse of PT. KPJB
2. Please mention Certificate is required at the delivery time
3. Payment will be made by Telegraphic Transfer (T/T) within forty five (45) days after invoice received, attached with delivery or work completion report issued by PT.KPJB.
4. Please mention Bank Account that will be use for payment (including Bank Name, Bank Address)
5. Please mention Name of Director

Place, [Month] [Date] [Year]
SIGN & COMPANY STAMP
DUTY STAMP / MATERAI (10000)
Name
(Title)

B. Unpriced Quotation

<COMPANY LOGO>

Quotation

No:

Item No	Item Code	Description	Quantity		Delivery Time
			Order	Unit	
1	205626/	GASKET, BONNET GASKET, P/N:10, S/N:J183851/884, DWG:25J0208, P/N-MFG:10A3265X112, MFG: FISHER	2,00	PC	
2	205628/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183851/884, DWG:25J0208, P/N-MFG:10A3266X082, MFG: FISHER	1,00	PC	
3	205629/	RING,PISTON, P/N:6, S/N:J183851/884, DWG:25J0208, P/N-MFG:17A3991X012, MFG: FISHER	2,00	PC	
4	201904/	PACKING STICK,GLAND, PACKING RING, P/N:B7-1, S/N:J183851/884, DWG:25J0208, P/N-MFG:1E3191X0282, MFG: FISHER	3,00	PC	
5	201905/	PACKING STICK,GLAND, PACKING RING, P/N:B7-2, S/N:J183851/884, DWG:25J0208, P/N-MFG:1V2396X0022, MFG: FISHER	2,00	PC	
6	205631/	RING,PISTON, P/N:6, S/N:J183852/885, DWG:24J4441, P/N-MFG:17A3990X012, MFG: FISHER	3,00	PC	
7	205632/	GASKET, BONNET GASKET, P/N:10, S/N:J183852/885, DWG:24J4441, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC	
8	205633/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183852/885, DWG:24J4441, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC	
9	205634/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183852/885, DWG:24J4441, P/N-MFG:1V644199442, MFG: FISHER	1,00	PC	
10	205630/	GASKET, SHIM, P/N:51, S/N:J183852/885, DWG:24J4441, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC	
11	221476/	GASKET, WIPER, P/N:B12, S/N:J183852/885, DWG:24J4441, MFG: FISHER	1,00	PC	
12	201080/	PACKING STICK,GLAND, P/N:B6, S/N:J183852/885, DWG:24J4441, MFG: FISHER	1,00	SET	
13	205636/	RING,PISTON, P/N:6, S/N:J183854/887, DWG:24J4367, P/N-MFG:17A3990X012, MFG: FISHER	3,00	PC	
14	205637/	GASKET, BONNET GASKET, P/N:10, S/N:J183854/887, DWG:24J4367, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC	
15	205638/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183854/887, DWG:24J4367, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC	
16	205639/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183854/887, DWG:24J4367, P/N-MFG:1U5086X0032, MFG: FISHER	1,00	PC	
17	205635/	GASKET, SHIM, P/N:51, S/N:J183854/887, DWG:24J4367, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC	
18	201084/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183854/887, DWG:24J4367, MFG: FISHER	1,00	SET	
19	221477/	GASKET, WIPER, P/N:B12, S/N:J183854/887, DWG:24J4367, MFG: FISHER	1,00	PC	
20	205640/	GASKET, BONNET GASKET, P/N:10, S/N:J183870/903, DWG:24J4415, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC	

21	205641/	GASKET, SPIRAL WOUND, P/N:12, S/N:J183870/903, DWG:24J4415, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
22	205642/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183870/903, DWG:24J4415, P/N-MFG:1U5086X0032, MFG: FISHER	1,00	PC
23	205644/	SEAL RING, P/N:28, S/N:J183870/903, DWG:24J4415, P/N-MFG:1V660105092, MFG: FISHER	1,00	PC
24	205645/	RING, BACK-UP RING, P/N:29, S/N:J183870/903, DWG:24J4415, P/N-MFG:1V6600X0022, MFG: FISHER	1,00	PC
25	205643/	GASKET, SHIM, P/N:51, S/N:J183870/903, DWG:24J4415, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
26	205646/	GASKET, WIPER,UPPER, P/N:B12, S/N:J183870/903, DWG:24J4415, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC
27	205647/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183870/903, DWG:24J4415, P/N-MFG:1R290401012, MFG: FISHER	1,00	SET
28	205649/	GASKET, BONNET GASKET, P/N:10, S/N:J183871/904, DWG:24J4415, P/N-MFG:1R3299X0042, MFG: FISHER	2,00	PC
29	205650/	GASKET, SPIRAL WOUND, P/N:12, S/N:J183871/904, DWG:24J4415, P/N-MFG:1R329799442, MFG: FISHER, J183871	2,00	PC
30	205651/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183871/904, DWG:24J4415, P/N-MFG:1R3296X0042, MFG: FISHER	2,00	PC
31	202181/	SEAL RING, P/N:28, S/N:J183871/904, DWG:24J4415, P/N-MFG:1V550805092, MFG: FISHER	2,00	PC
32	202182/	RING, BACK-UP RING, P/N:29, S/N:J183871/904, DWG:24J4415, P/N-MFG:1V5507X0042, MFG: FISHER	2,00	PC
33	205648/	GASKET, SHIM, P/N:51, S/N:J183871/904, DWG:24J4415, P/N-MFG:16A1938X012, MFG: FISHER	2,00	PC
34	202188/	GASKET, WIPER,UPPER, P/N:B12, S/N:J183871/904, DWG:24J4415, P/N-MFG:1J872706332, MFG: FISHER	2,00	PC
35	205652/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183871/904, DWG:24J4415, P/N-MFG:1R290201012, MFG: FISHER	2,00	SET
36	205549/	SEAL RING, RADIAL, P/N:6, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B9149X022, MFG: FISHER	1,00	PC
37	205545/	GASKET, BONNET GASKET, P/N:10, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B4916X012, MFG: FISHER	2,00	PC
38	205543/	GASKET, CAGE GASKET, P/N:11, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B4915X012, MFG: FISHER	1,00	PC
39	205547/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B4917X012, MFG: FISHER	1,00	PC
40	205548/	O-RING, P/N:63, S/N:J183841/874, DWG:24J4164, P/N-MFG:12B9044N012, MFG: FISHER	1,00	PC
41	205550/	GASKET, WIPER, P/N:B12, S/N:J183841/874, DWG:24J4164, P/N-MFG:1J873006332, MFG: FISHER	1,00	PC
42	201850/	PACKING ASSEMBLY, PAKING SET, P/N:B6, S/N:J183841/874, DWG:24J4164, P/N-MFG:1R290801012 , MFG: FISHER	1,00	PC
43	221503/	GASKET, BONNET GASKET, P/N:10, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC
44	221504/	GASKET, SPIRAL WOUND, P/N:12, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC
45	221505/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC

46	221506/	SEAL RING, P/N:28, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC
47	221507/	RING, BACK-UP RING, P/N:29, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC
48	221508/	GASKET, SHIM, P/N:51, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC
49	201857/	PACKING STICK,GLAND, PAKING SET, P/N:B6, S/N:J183849/882, DWG:24J4415, P/N-MFG:1R290201012, MFG: FISHER	1,00	SET
50	221509/	GASKET, WIPER, P/N:B12, S/N:J183849/882, DWG:24J4415, MFG: FISHER	1,00	PC
51	221510/	GASKET, BONNET GASKET, P/N:10, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
52	221511/	GASKET, SPIRAL WOUND, P/N:12, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
53	221514/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
54	221513/	SEAL RING, P/N:28, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
55	221515/	RING, BACK-UP RING, P/N:29, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
56	221516/	GASKET, SHIM, P/N:51, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
57	201854/	PACKING STICK,GLAND, PAKING SET, P/N:B6, S/N:J183848/881, DWG:24J4415, P/N-MFG:1R290201012 , MFG: FISHER	1,00	SET
58	221517/	GASKET, WIPER, P/N:B12, S/N:J183848/881, DWG:24J4415, MFG: FISHER	1,00	PC
59	205655/	RING,PISTON, PISTON RING, P/N:6, S/N:J183855, DWG:24J2309, P/N-MFG:17A3991X012, MFG: FISHER	2,00	PC
60	205653/	GASKET, BONNET GASKET, P/N:10, S/N:J183855, DWG:24J2309, P/N-MFG:10A3265X112, MFG: FISHER	1,00	PC
61	205654/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183855, DWG:24J2309, P/N-MFG:10A3266X082, MFG: FISHER	1,00	PC
62	221518/	GASKET, WIPER, P/N:B12, S/N:J183855, DWG:24J2309, MFG: FISHER	1,00	PC
63	201086/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183855, DWG:24J2309, MFG: FISHER	1,00	SET
64	205660/	RING,PISTON, P/N:6, S/N:J183853, DWG:24J2473, P/N-MFG:17A3991X012, MFG: FISHER	2,00	PC
65	205658/	GASKET, BONNET GASKET, P/N:10, S/N:J183853, DWG:24J2473, P/N-MFG:10A3265X112, MFG: FISHER	1,00	PC
66	205659/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183853, DWG:24J2473, P/N-MFG:10A3266X082, MFG: FISHER	1,00	PC
67	221519/	GASKET, WIPER, P/N:B12, S/N:J183853, DWG:24J2473, MFG: FISHER	1,00	PC
68	201082/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183853, DWG:24J2473, MFG: FISHER	1,00	SET
69	211613/	GASKET, P/N:6, S/N:J183844/877, DWG:24J7568, P/N-MFG:28A1981X012, MFG: FISHER	6,00	PC
70	211614/	GASKET, P/N:7, S/N:J183844/877, DWG:24J7568, P/N-MFG:11B2024X012, MFG: FISHER	3,00	PC

71	211615/	SEAL RING, P/N:8, S/N:J183844/877, DWG:24J7568, P/N-MFG:13A8534X032, MFG: FISHER	3,00	PC
72	205814/	RING, BACKUP RING, P/N:9, S/N:J183844/877, DWG:24J7568, P/N-MFG:13A8533X012, MFG: FISHER	3,00	PC
73	205815/	RING,RETAINING, RETAINING RING, P/N:10, S/N:J183844/877, DWG:24J7568, P/N-MFG:13A8532X012, MFG: FISHER	3,00	PC
74	211616/	PACKING MATERIAL, P/N:19, S/N:J183844/877, DWG:24J7568, P/N-MFG:11J5757N012, MFG: FISHER	3,00	PC
75	211617/	GASKET, WIPER, P/N:21, S/N:J183844/877, DWG:24J7568, P/N-MFG:1J873006332, MFG: FISHER	3,00	PC
76	220457/	SEAL RING, P/N:8, S/N:J183846/879, DWG:24J3202, P/N-MFG:11B2973X022, MFG: FISHER	1,00	PC
77	205818/	RING, BACK UP RING, P/N:9, S/N:J183846/879, DWG:24J3202, P/N-MFG:GE17078N012, MFG: FISHER	1,00	PC
78	205819/	RING,RETAINING, P/N:10, S/N:J183846/879, DWG:24J3202, P/N-MFG:14A4652X012, MFG: FISHER	1,00	PC
79	220458/	GASKET, CAGE GASKET, P/N. 11, SERIAL NO. J183846, DWG: 24J3202, BRAND: FISHER	2,00	PC
80	220459/	O-RING, P/N:12, S/N:J183846/879, DWG:24J3202, P/N-MFG:1D5470N0012, MFG: FISHER	1,00	PC
81	220460/	SEAL RING, P/N:26, S/N:J183846/879, DWG:24J3202, P/N-MFG:15A4010X032, MFG: FISHER	1,00	PC
82	221520/	GASKET, WIPER, P/N:B12, S/N:J183846/879, DWG:24J3202, MFG: FISHER	1,00	PC
83	220461/	PACKING ASSEMBLY, PACKING SET, P/N:B6, S/N:J183846/879, DWG:24J3202, P/N-MFG:11J5757N012, MFG: FISHER	1,00	SET
84	221521/	SEAL RING, P/N:8, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC
85	221522/	RING, BACK UP RING, P/N:9, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC
86	221523/	RING,RETAINING, P/N:10, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC
87	221524/	GASKET, CAGE GASKET, P/N:11, S/N:J183847/880, DWG:24J2835, MFG: FISHER	2,00	PC
88	221525/	O-RING, P/N:12, S/N:J183847/880, DWG:24J2835,MFG: FISHER	1,00	PC
89	221526/	O-RING, P/N:26, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC
90	221527/	GASKET, WIPER, P/N:B12, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	PC
91	221528/	PACKING ASSEMBLY, PACKING SET, P/N:B6, S/N:J183847/880, DWG:24J2835, MFG: FISHER	1,00	SET
92	205554/	GASKET, BONNET GASKET, P/N:10, S/N:J183868/901, DWG:24J4390, P/N-MFG:1R3847X0032, MFG: FISHER	1,00	PC
93	205553/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183868/901, DWG:24J4390, P/N-MFG:1R384599442, MFG: FISHER	1,00	PC
94	205552/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183868/901, DWG:24J4390, P/N-MFG:1R3844X0052, MFG: FISHER	1,00	PC
95	205551/	GASKET, SHIM, P/N:51, S/N:J183868/901, DWG:24J4390, P/N-MFG:16A1939X012, MFG: FISHER	1,00	PC

96	221529/	GASKET, WIPER, P/N:B12, S/N:J183868/901, DWG:24J4390, MFG: FISHER	1,00	PC
97	201104/	PACKING STICK,GLAND, PACKING, RING , P/N:B6, S/N:J183868/901, DWG:24J4390, MFG: FISHER	1,00	SET
98	217471/	RETAINER,SEAL, P/N:2, S/N:J183869/902, DWG:25J3732, MFG: FISHER	1,00	PC
99	205556/	SEAL RING, P/N:4, S/N:J183869/902, DWG:25J3732, P/N-MFG:75B1113X012, MFG: FISHER	1,00	PC
100	220462/	SLEEVE, P/N. 9, SERIAL NO. J183869, DWG: 25J3732, BRAND: FISHER	2,00	PC
101	205559/	GASKET, P/N:16, S/N:J183869/902, DWG:25J3732, P/N-MFG:75B1545X032, MFG: FISHER	1,00	PC
102	201943/	PACKING STICK,GLAND, PACKING SET, P/N:105, S/N:J183869/902, DWG:25J3732, P/N-MFG:12A9139X012, MFG: FISHER	1,00	SET
103	205558/	GASKET, P/N:7, S/N:J183866/899, DWG:24J2788, P/N-MFG:10J6115N022, MFG: FISHER	2,00	PC
104	201099/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183866/899, DWG:24J2788, MFG: FISHER	1,00	SET
105	221530/	GASKET, WIPER, P/N:B12, S/N:J183866/899, DWG:24J2788, MFG: FISHER	1,00	PC
106	205563/	GASKET, BONNET GASKET, P/N:10, S/N:J183867/900, DWG:25J0091, P/N-MFG:1R3724X0042, MFG: FISHER	1,00	PC
107	205566/	GASKET, CAGE GASKET, P/N:11, S/N:J183867/900, DWG:25J0091, P/N-MFG:1R3846X0042, MFG: FISHER	1,00	PC
108	205565/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183867/900, DWG:25J0091, P/N-MFG:1R384599442, MFG: FISHER	1,00	PC
109	205562/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183867/900, DWG:25J0091, P/N-MFG:1J5047X0062, MFG: FISHER	1,00	PC
110	205564/	GASKET, ADAPTOR GASKET, P/N:14, S/N:J183867/900, DWG:25J0091, P/N-MFG:1R3844X0052, MFG: FISHER	1,00	PC
111	205835/	RING,RETAINING, EXT RETAINING RING, P/N:27, S/N:J183867/900, DWG:25J0091, P/N-MFG:10A4219X012 , MFG: FISHER	1,00	PC
112	205560/	SEAL RING, P/N:28, S/N:J183867/900, DWG:25J0091, P/N-MFG:10A4215X032, MFG: FISHER	1,00	PC
113	205833/	RING, BACKUP RING, P/N:29, S/N:J183867/900, DWG:25J0091, P/N-MFG:10A4217X012, MFG: FISHER	1,00	PC
114	205561/	GASKET, SHIM, P/N:51, S/N:J183867/900, DWG:25J0091, P/N-MFG:16A1939X012, MFG: FISHER	1,00	PC
115	205568/	GASKET, WIPER, P/N:B12, S/N:J183867/900, DWG:25J0091, P/N-MFG:1MMSUS304, MFG: FISHER	1,00	PC
116	201102/	PACKING STICK,GLAND, PACKING, RING , P/N:B6, S/N:J183867/900, DWG:25J0091, P/N-MFG:0, MFG: FISHER	1,00	SET
117	201096/	PACKING STICK,GLAND, PACKING, RING , P/N:B6, S/N:J183864/897, DWG:24J2789, P/N-MFG:0, MFG: FISHER	1,00	SET
118	205570/	GASKET, P/N:7, S/N:J183864/897, DWG:24J2789, P/N-MFG:10J7774N022, MFG: FISHER	2,00	PC
119	205837/	SEAT,VALVE, SEAT RING, P/N:2, S/N:J183864/897, DWG:24J2789, MFG: FISHER	1,00	PC
120	205840/	RING,RETAINING, P/N:27, S/N:J183865/898, DWG:25J2987, P/N-MFG:10A4225X012, MFG: FISHER	1,00	PC

121	205571/	SEAL RING, P/N:28, S/N:J183865/898, DWG:25J2987, P/N-MFG:10A4223X032, MFG: FISHER	1,00	PC
122	205838/	RING, BACKUP RING, P/N:29, S/N:J183865/898, DWG:25J2987, P/N-MFG:10A4224X012, MFG: FISHER	1,00	PC
123	201098/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183865/898, DWG:25J2987,MFG: FISHER	1,00	SET
124	221531/	GASKET, WIPER, P/N:B12, S/N:J183865/898, DWG:25J2987, MFG: FISHER	1,00	PC
125	205572/	GASKET, SHIM, P/N:53, S/N:J183865/898, DWG:25J2987, P/N-MFG:16A1941X012, MFG: FISHER	1,00	PC
126	205573/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183865/898, DWG:25J2987, P/N-MFG:1J5047X0062, MFG: FISHER	1,00	PC
127	205574/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183865/898, DWG:25J2987, P/N-MFG:1R372299442, MFG: FISHER	1,00	PC
128	205575/	GASKET, BONNET GASKET, P/N:10, S/N:J183865/898, DWG:25J2987, P/N-MFG:1R3724X0042, MFG: FISHER	1,00	PC
129	205576/	RING, ANTIEXTRUSION RING, P/N:63, S/N:J183865/898, DWG:25J2987, P/N-MFG:21B9341X012, MFG: FISHER	1,00	PC
130	205577/	GASKET, SHIM, P/N:51, S/N:J183862, DWG:24J4441, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
131	205578/	GASKET, WIPER, P/N:B12, S/N:J183862, DWG:24J4441, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC
132	205579/	RING,PISTON, PISTON RING, P/N:6, S/N:J183862, DWG:24J4441, P/N-MFG:1U506805092, MFG: FISHER	1,00	PC
133	201927/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183862, DWG:24J4441, P/N-MFG:1R290401012 , MFG: FISHER	1,00	SET
134	205580/	GASKET, BONNET GASKET, P/N:10, S/N:J183862, DWG:24J4441, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC
135	205581/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183862, DWG:24J4441, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
136	205582/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183862, DWG:24J4441, P/N-MFG:1V644199442, MFG: FISHER	1,00	PC
137	205585/	GASKET, BONNET GASKET, P/N:10, S/N:J183863, DWG:25J2987, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC
138	205586/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183863, DWG:25J2987, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
139	205587/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183863, DWG:25J2987, P/N-MFG:1V644199442, MFG: FISHER	1,00	PC
140	205589/	SEAL RING, SEAL RING, P/N:28, S/N:J183863, DWG:25J2987, P/N-MFG:1V660105092, MFG: FISHER	1,00	PC
141	205588/	RING, BACKUP RING, P/N:29, S/N:J183863, DWG:25J2987, P/N-MFG:1V6600X0022, MFG: FISHER	1,00	PC
142	205583/	GASKET, SHIM, P/N:53, S/N:J183863, DWG:25J2987, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
143	205584/	GASKET, WIPER, P/N:B12, S/N:J183863, DWG:25J2987, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC
144	201928/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183863, DWG:25J2987, P/N-MFG:1R290401012 , MFG: FISHER	1,00	SET
145	221532/	GASKET, BONNET GASKET, P/N:10, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC

146	221534/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC
147	221535/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC
148	221536/	GASKET, SHIM, P/N:51, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC
149	201925/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183860/893, DWG:24J4367, P/N-MFG:1R290201012 , MFG: FISHER	1,00	SET
150	221537/	GASKET, WIPER, P/N:B12, S/N:J183860/893, DWG:24J4367, MFG: FISHER	1,00	PC
151	223516/	GASKET, BONNET GASKET, P/N:10, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
152	223517/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
153	223518/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
154	223519/	SEAL RING, P/N:28, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
155	223520/	RING, BACKUP RING, P/N:29, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
156	223521/	GASKET, SHIM, P/N:51, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
157	201926/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	SET
158	223522/	GASKET, WIPER, P/N:B12, S/N:J183861/894, DWG:24J4415, MFG: FISHER	1,00	PC
159	205592/	RING,PISTON, PISTON RING, P/N:6, S/N:J183858, DWG:24J4367, P/N-MFG:1U506805092, MFG: FISHER	1,00	PC
160	205593/	GASKET, BONNET GASKET, P/N:10, S/N:J183858, DWG:24J4367, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC
161	205594/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183858, DWG:24J4367, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
162	205595/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183858, DWG:24J4367, P/N-MFG:1U5086X0032, MFG: FISHER	1,00	PC
163	205590/	GASKET, SHIM, P/N:51, S/N:J183858, DWG:24J4367, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
164	205591/	GASKET, WIPER, P/N:B12, S/N:J183858, DWG:24J4367, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC
165	201923/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183858, DWG:24J4367, P/N-MFG:1R290401012 , MFG: FISHER	1,00	SET
166	223523/	GASKET, BONNET GASKET, P/N:10, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC
167	223524/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC
168	223525/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC
169	223526/	SEAL RING, P/N:28, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC
170	223527/	RING, BACKUP RING, P/N:29, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC

171	223528/	GASKET, SHIM, P/N:51, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC
172	201924/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	SET
173	223529/	GASKET, WIPER, P/N:B12, S/N:J183859/892, DWG:24J4415, MFG: FISHER	1,00	PC
174	205598/	RING,PISTON, PISTON RING, P/N:6, S/N:J183856, DWG:24J4441, P/N-MFG:1U506805092, MFG: FISHER	1,00	PC
175	205599/	GASKET, BONNET GASKET, P/N:10, S/N:J183856, DWG:24J4441, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC
176	205600/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183856, DWG:24J4441, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
177	205601/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183856, DWG:24J4441, P/N-MFG:1V644199442, MFG: FISHER	1,00	PC
178	205596/	GASKET, SHIM, P/N:51, S/N:J183856, DWG:24J4441, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
179	205597/	GASKET, WIPER, P/N:B12, S/N:J183856, DWG:24J4441, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC
180	201921/	PACKING STICK,GLAND, PACKING, SET , P/N:B6, S/N:J183856, DWG:24J4441, P/N-MFG:1R290401012 , MFG: FISHER	1,00	SET
181	223530/	GASKET, BONNET GASKET, P/N:10, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
182	223531/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
183	223532/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
184	223533/	SEAL RING, P/N:28, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
185	223534/	RING, BACKUP RING, P/N:29, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
186	223535/	GASKET, SHIM, P/N:51, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
187	201922/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	SET
188	223536/	GASKET, WIPER, P/N:B12, S/N:J183857/890, DWG:24J4459, MFG: FISHER	1,00	PC
189	205604/	GASKET, BONNET GASKET, P/N:10, S/N:J183850/883, DWG:24J4415, P/N-MFG:1U5081X0052, MFG: FISHER	1,00	PC
190	205605/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183850/883, DWG:24J4415, P/N-MFG:1U508599442, MFG: FISHER	1,00	PC
191	205606/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183850/883, DWG:24J4415, P/N-MFG:1U5086X0032, MFG: FISHER	1,00	PC
192	220463/	SEAL RING, P/N. 28, SERIAL NO. J183850, DWG: 24J4415, BRAND: FISHER	1,00	PC
193	205607/	RING, BACK-UP, P/N:29, S/N:J183850/883, DWG:24J4415, P/N-MFG:1V6600X0022, MFG: FISHER	1,00	PC
194	205602/	GASKET, SHIM, P/N:51, S/N:J183850/883, DWG:24J4415, P/N-MFG:16A1942X012, MFG: FISHER	1,00	PC
195	205603/	GASKET, WIPER,UPPER, P/N:B12, S/N:J183850/883, DWG:24J4415, P/N-MFG:1J872806332, MFG: FISHER	1,00	PC

196	201903/	PACKING ASSEMBLY, PACKING SET, P/N:B6, S/N:J183850/883, DWG:24J4415, P/N-MFG:1R290401012, MFG: FISHER	1,00	SET
197	205845/	SEAT,VALVE, SEAT RING, P/N: 9, S/N:J183850/883, DWG:24J4415, MFG: FISHER	1,00	PC
198	205666/	GASKET, BONNET GASKET, P/N:10, S/N:J183873/906, DWG:24J4415, P/N-MFG:1R3299X0042, MFG: FISHER	1,00	PC
199	205667/	GASKET, SPIRAL GASKET, P/N:12, S/N:J183873/906, DWG:24J4415, P/N-MFG:1R329799442, MFG: FISHER	1,00	PC
200	205668/	GASKET, SEAT RING GASKET, P/N:13, S/N:J183873/906, DWG:24J4415, P/N-MFG:1R3296X0042, MFG: FISHER	1,00	PC
201	205664/	SEAL RING, P/N:28, S/N:J183873/906, DWG:24J4415, P/N-MFG:1V550805092, MFG: FISHER	1,00	PC
202	205849/	RING, BACK-UP, P/N:29, S/N:J183873/906, DWG:24J4415, P/N-MFG:1V5507X0042, MFG: FISHER	1,00	PC
203	205665/	GASKET, SHIM, P/N:51, S/N:J183873/906, DWG:24J4415, P/N-MFG:16A1938X012, MFG: FISHER	1,00	PC
204	205669/	GASKET, WIPER,UPPER, P/N:B12, S/N:J183873/906, DWG:24J4415, P/N-MFG:1J872706332, MFG: FISHER	1,00	PC
205	201944/	PACKING STICK,GLAND, PACKING SET, P/N:B6, S/N:J183873/906, DWG:24J4415, P/N-MFG:1R290201012, MFG: FISHER	1,00	SET
206	205848/	SEAT,VALVE, SEAT RING, P/N:9, S/N:J183873/906, DWG:24J4415, P/N-MFG: 1U222646172MFG: FISHER	1,00	PC
207	206018/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HDLCV012, SINGLE, 60 (1E8270), J183857/890, ACTUATOR 657	1,00	EA
208	206020/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV006, SINGLE, 60 (1E8270), J183863/896, ACTUATOR 657	1,00	EA
209	206021/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3CCCW-TCV001, SINGLE, 60 (1E8261), J183870/903, ACTUATOR 657	1,00	EA
210	206022/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV011, SINGLE, 50 (1E8270), J183856/889, ACTUATOR 657	1,00	EA
211	206023/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV009, SINGLE, 50 (1E8272), J183858/891, ACTUATOR 657	1,00	EA
212	206026/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV007, SINGLE, 45 (1E8272), J183860/893, ACTUATOR 657	1,00	EA
213	206027/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV008, SINGLE, 45 (1E8270), J183861/894, ACTUATOR 657	1,00	EA
214	206029/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV004, SINGLE, 45 (1E8269), J183865/898, ACTUATOR 657	1,00	EA
215	206030/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV002, SINGLE, 45 (1E8272), J183867/900, ACTUATOR 657	1,00	EA
216	206034/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3AS-PCV003, SINGLE, 70 (1N1287), J183854/887, ACTUATOR 667	1,00	EA
217	206019/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3HD-LCV010, SINGLE, 60 (1E8270), J183859/892, ACTUATOR 657	1,00	EA
218	206025/	MOUNTING BASE, MOUNTING FOR DVC6200 FOR 3GSS-PCV001, SINGLE, 46 (1E8261), J183868/901, ACTUATOR 657	1,00	EA
219	206071/	POSITIONER,VALVE, DOUBLE ACTING, DVC 6200, INCLUDE POS TRANSMITTER & PD, BRAND: FISHER	12,00	EA

220	203325/	REPAIR KIT, R1061X00682, ACTUATOR MODEL: 1061, SIZE: 68, WHICH CONTAIN KEYS 5, 8, 16, 17, 18 AND 56, BRAND: FISHER	1,00	PC
221	203336/	DIAPHRAGM,ACCUMULATOR, MOLDED NITRILE/NYLON, 2E859702202, ACTUATOR MODEL 657 SIZE 60, BRAND: FISHER	5,00	PC
222	203306/	O-RING, NITRILE, P/N: 1B885506992, key 138, ACTUATOR MODEL: 657 SIZE: 60, 50, 46, 45 ,BRAND: FISHER	11,00	PC
223	203307/	O-RING, NITRILE, P/N: 1D547106992, key 139, ACTUATOR MODEL: 657 SIZE: 60, 50, 46, 45 ,BRAND: FISHER	11,00	PC
224	203308/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2E859502202, ACTUATOR MODEL 657 SIZE 50, BRAND: FISHER	8,00	PC
225	203309/	O-RING, NITRILE, P/N: 1D237506992, key 138, ACTUATOR MODEL: 657 SIZE 40, BRAND: FISHER	3,00	PC
226	203310/	O-RING, NITRILE, P/N: 1D267306992, key 139, ACTUATOR MODEL: 657 SIZE 40, BRAND: FISHER	3,00	PC
227	203312/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2E670002202, ACTUATOR MODEL 657 SIZE 40, BRAND: FISHER	3,00	PC
228	203316/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2N130902202, ACTUATOR MODEL: 667, SIZE: 70, BRAND: FISHER	3,00	PC
229	203317/	REPAIR KIT, P/N: R667X000702, PARTS KIT INCLUDE KEY 8,9, AND 70 O-RING MATERIAL IS NITRILE AND GASKET MATERIAL IS COMPOSITION, ACTUATOR MODEL: 667, SIZE: 70, BRAND: FISHER	3,00	PC
230	203321/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2E859602202, ACTUATOR MODEL: 667, SIZE: 45, BRAND: FISHER	1,00	PC
231	203322/	REPAIR KIT, P/N: R667X000502, PARTS KIT INCLUDE KEY 8,9, AND 70 O-RING MATERIAL IS NITRILE AND GASKET MATERIAL IS COMPOSITION, ACTUATOR MODEL: 667, SIZE: 45, BRAND: FISHER, R667X000502	1,00	PC
232	203337/	DIAPHRAGM, MOLDED NITRILE/NYLON, 2N126902202, ACTUATOR MODE 657 SIZE 70, BRAND: FISHER	1,00	PC
233	203333/	DIAPHRAGM, MOLDED NITRILE/NYLON, 1R6375X0072, ACTUATOR MODEL 657 SIZE 80, BRAND: FISHER	1,00	PC
234	203641/	REPAIR KIT, R585CX00102, ACTUATOR MODEL: 585C, SIZE: 80, WHICH CONTAIN O-RING (KEYS 7, 8, 9, 27, AND 112), BRAND: FISHER	2,00	PC
235	203644/	REPAIR KIT, R585CX00102, ACTUATOR MODEL: 585C, SIZE: 68, WHICH CONTAIN O-RING (KEYS 7, 8, 9, 27, AND 112), BRAND: FISHER	2,00	PC
236	209633/	O-RING, P/N: 1H862706992, ACTUATOR MODEL: 585C, SIZE: 100, BRAND: FISHER	4,00	EA
237	209632/	O-RING, P/N: 1H862606992, ACTUATOR MODEL: 585C, SIZE: 100, BRAND: FISHER	4,00	EA
238	209631/	O-RING, P/N: 1C334206992, ACTUATOR MODEL: 585C SIZE 100, BRAND: FISHER	4,00	EA
239	203640/	REPAIR KIT, R585CX00092, ACTUATOR MODEL: 585C, SIZE: 130, WHICH CONTAIN O-RING (KEYS 7, 8, 9, AND 27), BRAND: FISHER	2,00	PC
240	209413/	REGULATOR,PRESSURE, MODEL NO : AW40-06H-2-X2154, BRAND : SMC	3,00	PC
241	209414/	REGULATOR,PRESSURE, MODEL NO : AW40-04H-2-X2154, BRAND : SMC	3,00	PC

242	209415/	REGULATOR,PRESSURE, MODEL NO : 67CFR-600, BRAND : FISHER	4,00	PC

Term and Conditions:

1. The above price are included delivery cost to warehouse of PT. KPJB
2. Please mention Certificate is required at the delivery time
3. Payment will be made by Telegraphic Transfer (T/T) within forty five (45) days after invoice received, attached with delivery or work completion report issued by PT.KPJB.
4. Please mention Bank Account that will be use for payment (including Bank Name, Bank Address)
5. Please mention Name of Director

Place, [Month] [Date] [Year]
SIGN & COMPANY STAMP

Name
(Title)

Attachment 3: RFQ No. K19296

(KOP PERUSAHAAN/BADAN/LEMBAGA)

PAKTA INTEGRITAS

Saya yang bertanda tangan di bawah ini, dalam rangka Pengadaan ..... (*diisi Nama Pengadaan*) dengan nomor ..... (*diisi nomor RFQ/PR*), pada satuan kerja PT KPJB yang dalam hal ini mewakili PT PLN (Persero) Unit Induk Pembangkitan Tanjung Jati B Jepara dengan ini menyatakan bahwa saya:

1. Akan mentaati peraturan tentang Pedoman Pengadaaan Barang/Jasa di Lingkungan PT KPJB dan PT PLN (Persero), dan peraturan perundang-undangan yang terkait dengan pengadaan;
2. Tidak akan melakukan persengkokolan/pengaturan/kerjasama diantara para Peserta Pengadaan/Jasa lain dan/atau Pengguna Barang/Jasa dan/atau Pelaksana Pengadaan yang dapat mengakibatkan terjadinya persaingan usaha tidak sehat;
3. Mendukung prinsip **4 NO's** yang dijunjung tinggi oleh PT KPJB dan PT PLN (Persero) yaitu:
   a. ***No Bribery*** (tidak boleh ada suap menyuap dan pemerasan)
   b. ***No Kickback*** (tidak boleh ada komisi, tanda terimakasih baik dalam bentuk uang dan dalam bentuk lainnya);
   c. ***No Gift*** (tidak boleh ada hadiah atau gratifikasi yang bertentangan dengan peraturan
   d. ***No Luxirious Hospitality*** (tidak boleh ada penyambutan dan jamuan yang berlebihan).
4. Tidak akan melakukan komunikasi yang mengarah dan/atau melakukan praktek Korupsi, Kolusi dan Nepotisme (KKN)
5. Akan melakukan proses pengadaan secara bersih dan transparan agar menghasilkan pekerjaan sesuai ketentuan peraturan perundang-undangan yang berlaku.

Apabila saya melanggar hal-hal yangtelah saya nyatakan dalam Pakta Integritas ini, saya bersedia dikenakan sanksi sesuai dengan ketentuan peraturan perundang-undangan yang berlaku.

_____[*Tempat*], _____ [*Tanggal*]

[*Tanda Tangan & Cap Perusahaan & Materai 10.000*]

_____ [*Nama Jelas*]

_____ [*Jabatan*]

Attachment 4: RFQ No. K19296

(KOP PERUSAHAAN/BADAN/LEMBAGA)

SURAT PERNYATAAN KEASLIAN DOKUMEN

Yang bertanda tangan di bawah ini :

Nama :

Jabatan :

Alamat :

Sehubungan dengan pekerjaan :

Judul Pekerjaan :

RFQ No. :

Menyatakan dengan sesungguhnya bahwa segala dokumen yang kami sampaikan adalah benar dan apabila dikemudian hari ditemukan bahwa dokumen – dokumen yang telah kami sampaikan tidak benar dan ada pemalsuan, maka kami bersedia dikenakan sanksi sesuai peraturan perundang – undangan yang berlaku.

_____[*Tempat*], _____ [*Tanggal*]

[*Tanda Tangan & Cap Perusahaan & Materai 10.000*]

_____ [*Nama Jelas*]

_____ [*Jabatan*]

	PT. KOMIPO PEMBANGKITAN JAWA BALI	Doc. Ref	: KPJB-0951-02
KPJB PT.KPJB	PLTU TANJUNG JATI B #UNIT 3&4	Form No.	: KPJB-0951-02-ZZ-FM-03
	REQUEST FOR QUOTATION	Design Div.	:Finance and Administration
		Revision No.	:00

Attachment 5: RFQ No. K19296

Unprice Document Required

No.	Syarat Administrasi (Administration Requirement)
A.	
1	Asli Surat Penawaran (Original Unprice quotation) yang:
	1. Description sesuai permintaan
	2. Bertanggal (dated)
	3. Bertanda tangan dan Cap Perusahaan (Company stamped)
	4. Menyebutkan waktu pengiriman sampai gudang sesuai permintaan (Time Delivery)
2	Pengalaman Pekerjaan dengan total harga kontrak senilai minimal IDR 1.250.000.000 – **menyerahkan copy kontrak atau PO** (Work Experience for contract amount minimum IDR 1.250.000.000 – **submitting the copy of the contract or PO)**
3	Copy pembayaran pajak SSP (PPN) 3 bulan terakhir periode: June, July, August 2025 (Copy of 3 month payment tax period of: June, July, August 2025)
4	Copy of financial report audited by public accountant minimum year of 2024. Fotokopi laporan keuangan teraudit oleh Kantor Akuntan Publik minimum tahun 2024
5	Copy of SPT Tahunan year of 2024
6	Original Pakta Integritas
7	Original Bid bond 1% up to 3% from price quotation (including VAT) with the validity until _____: 11 MAR 2026 - Bid bond should be issued by Bank based on DPJT list and format issued by PLN - Beneficiary of Bid bond to: PT. Perusahaan Listrik Negara (Persero) UIK Tanjung Jati B Desa Tubanan, Kecamatan Kembang, Jepara Jaminan Penawaran asli 1% sampai dengan 3% dari Penawaran Harga (termasuk PPn) dengan validitas sampai dengan _____ 11 MAR 2026
8	Surat Pernyataan Keaslian Dokumen
9	Vendor participants must have registered CSMS Certificate (minimum: Low Risk Level) issued by PT. PLN (Persero) - submitting the copy of the document
B.	
1	Copy Surat Ijin Usaha Perusahaan – SIUP / BKPM (PMA) (copy of Business License)
2	Copy Surat Ijin Tempat Usaha – SITU / DOMISILI / HO (Copy of Domicile Certrificate)
3	Copy Nomor Pokok Wajib Pajak - NPWP (Copy Tax ID number of company)
4	Copy Surat Pengukuhan Perusahaan Kena Pajak - SPPKP (Copy of Taxable Company Certificate)
5	Copy Tanda Daftar Perusahaan – TDP / NIB (Copy of Certificate Company Regristration)
6	Copy Akte pendirian perusahaan/perubahan *jika ada (Deed of Incorporation)

Note: <u>Administration Requirement point B 1-6 is not required to be submitted if your company already registered in our SAP and the Company data submitted still valid until closing time.</u> If any document not submitted by the suppliers or the submitted document do not meet the requirement, we will regard that the supplier fails and we will not open the price quotation document (price evaluation)

Catatan: Syarat Administrasi no. B 1-6 tidak perlu di kirimkan jika perusahaan anda sudah terdaftar di SAP kami dan data yang dahulu di kirimkan masih berlaku sampai dengan waktu penutupan bidding. Jika ada dokumen yang tidak diserahkan atau dokumen yang diserahkan tidak sesuai dengan persyaratan, kami akan menganggap bahwa supplier gagal dan kami tidak akan membuka dokumen penawaran harga (evaluasi harga).

DAFTAR PENERBIT JAMINAN TERSELEKSI
PENGADAAN BARANG/JASA DI LINGKUNGAN PT PLN (PERSERO)

KLASIFIKASI	BATASAN NILAI KONTRAK	PENERBIT JAMINAN	BERLAKU SAMPAI DENGAN
I	TDAK ADA BATASAN NILAI KONTRAK	PT Bank Rakyat Indonesia (Persero) Tbk	2 November 2028
		PT Bank Central Asia Tbk	30 Oktober 2028
		PT Bank Danamon Indonesia Tbk	30 Oktober 2028
		PT Bank Syariah Indonesia Tbk	30 Oktober 2028
		PT Bank Permata Tbk	30 Oktober 2028
		PT Bank SMBC Indonesia Tbk	30 Oktober 2028
		PT Bank OCBC NISP Tbk	30 Oktober 2028
		PT Bank UOB Indonesia	30 Oktober 2028
III	NILAI KONTRAK ~ Rp150 MILIAR	PT Bank ICBC Indonesia	30 Oktober 2028
		Bank Of China (Hongkong) Cabang Jakarta	30 Oktober 2028
		MUFG Bank Ltd Cabang Jakarta	30 Oktober 2028

Jakarta, 7 November 2025
PT PLN (PERSERO)
DIREKTUR KEUANGAN

SINTHYA ROESLY

Jl. Trunojoyo Blok M-I/135 Kebayoran Baru Jakarta 12160
T (021) 7261875, 7261122, 7262234, 7251234, 7250550
F (021) 7221330, 7397150 W www.pln.co.id

Paraf

BANK GUARANTEE
BID BOND UNDER SE BI
_____[number]
_____[places & dated]

To :
PT. Perusahaan Listrik Negara (Persero) UIK Tanjung Jati B
Desa Tubanan, Kecamatan Kembang, Kabupaten Jepara Jawa Tengah, 59457

Whereas PT Bank_____[name of bank] domiciled in and having its address at_____[address] (hereinafter referred to as the ***"Bank"****), hereby irrevocably guarantee _____[name of applicant] having a registered address at _____ [address] (hereinafter refer as the* ***"Principal"****) for the favour of PT. Perusahaan Listrik Negara (Persero) UIK Tanjung Jati B having a registered office at _____ (hereinafter refer as the* ***"Beneficiary****" to make a payment of amount up to_____(say:_____) if the Principal has failed and/or neglected to perform its obligation, including if Principal does not follow the procurement process and/or does not sign/enter into contracts/agreements or fulfill other provisions as specified in the Bid Document_____no_____date _____ [Bid Document] ("****Bid Document****") for the Project of _____ [name of Project], including but not limited to the Principal failure to maintain the validity period of this Bank Guarantee in accordance with the Bid Document and/or request of the Beneficiary.*

This Bank Guarantee is issued with the following provisions:

1. *This Bank Guarantee shall be effective on and as of the date of _____ until_____[maturity date].*
2. *The payment of Bank Guarantee shall be made without require Principal approval upon our receipt of Beneficiary's first written demand*

BANK GARANSI
JAMINAN PENAWARAN BERDASARKAN SE BI

_____(Nomor)
_____(Tempat & Tanggal)

Kepada :
PT. Perusahaan Listrik Negara (Persero) UIK Tanjung Jati B
Desa Tubanan, Kecamatan Kembang, Kabupaten Jepara Jawa Tengah, 59457

PT Bank_____*[nama bank]* berkedudukan di_____*[alamat]*, (untuk selanjutnya disebut **"Bank"**), dengan ini menjamin tanpa dapat ditarik kembali_____[nama badan usaha penyedia barang/jasa] beralamat di _____ (untuk selanjutnya disebut **"Terjamin"**) terhadap PT. Perusahaan Listrik Negara (Persero) UIK Tanjung Jati B beralamat di _____(untuk selanjutnya disebut sebagai **"Penerima Jaminan"**), untuk membayar sejumlah uang sebesar_____(terbilang: _____) apabila Terjamin melakukan tindakan dan/atau gagal untuk melakukan tindakan termasuk apabila Terjamin tidak mengikuti proses pengadaan dan/atau tidak menandatangani/memasuki kontrak/perjanjian atau memenuhi ketentuan lainnya sebagaimana ditentukan dalam Dokumen Pengadaan _____no_____tanggal _____ [Dokumen Pengadaan] ("**Dokumen Pengadaan**") untuk_____[nama proyek], termasuk namun tidak terbatas pada kegagalan Terjamin untuk memelihara masa berlaku Bank Garansi ini sesuai Dokumen Pengadaan dan/atau permintaan Penerima Jaminan.

Bank Garansi ini dikeluarkan dengan ketentuan-ketentuan sebagai berikut:

1. Bank Garansi ini berlaku efektif sejak tanggal_____dan akan berakhir pada tanggal_____[tanggal jatuh tempo].
2. Pembayaran atas Bank Garansi ini dilakukan tanpa perlu mendapat persetujuan Terjamin setelah adanya

stating that the Principal has failed to fulfill its obligation under the Contract and the amount to be paid to Beneficiary by attaching of the original of this Bank Guarantee.

3. *The deadline for submission and receipt of any claim on this Bank Guarantee by Beneficiary to the Bank shall be made in writing, not later than 30 (thirty) calendar days from the date of maturity of this Bank Guarantee, provided that if the date falls on holiday or a day on which banking institutions are permitted to be closed, then the submission shall be made no later than one working day thereafter.*
4. *The Bank shall be firmly bound unto the Beneficiary for the Payment in the amount as mention above not later than 15 (fifteen) calendar days after receipt of Beneficiary's first written demand and the original of Bank Guarantee to the Bank.*
5. *With reference to Article 1832 of Indonesian Civil Code (Kitab Undang-Undang Hukum Perdata), the Bank hereby relinquish/waives its privileges/rights granted by law to claim/demand on asset belonging to the Principal and/or bound as collateral be confiscated, seized or sold in advance for the discharge of Principal debts as stipulated under Article 1831 of Indonesian Civil Code.*
6. *The payment of Bank Guarantee claims/demands is absolute and unconditional even though there is a demand, request or objection from the principal or any other party whatsoever.*
7. *The payment of bank Guarantee claims/demand will be made to the account designated by the Beneficiary, free and clear of, without any reduction for any reason, either present or future, of all taxes, levies, fees or withholding whatsoever, imposed or collected with respect thereto.*

surat permintaan pencairan Bank Garansi dari Penerima Jaminan kepada Bank yang menyatakan bahwa Terjamin wanprestasi/gagal memenuhi kewajibannya berdasarkan Kontrak dan jumlah yang harus dibayarkan kepada Penerima Jaminan beserta asli Bank Garansi ini.

3. Batas waktu pengajuan dan penerimaan tuntutan penagihan/klaim atas Bank Garansi ini adalah selambat-lambatnya 30 (tiga puluh) hari kalender sejak tanggal jatuh tempo Bank Garansi ini, dengan ketentuan apabila tanggal tersebut jatuh pada hari libur atau diluar hari kerja Bank, maka pengajuan akan dilakukan selambat-lambatnya pada satu hari kerja Bank setelahnya.
4. Bank akan membayar kepada Penerima Jaminan untuk jumlah tersebut di atas seketika selambat-lambatnya 15 (lima belas) hari kalender setelah diterimanya surat permintaan pencairan Bank Garansi dan Asli Bank Garansi dari Penerima Jaminan kepada Bank.
5. Dengan mengacu pada Pasal 1832 Kitab Undang-Undang Hukum Perdata, Bank dengan ini melepaskan hak-hak istimewanya yang diberikan oleh undang-undang sebagaimana dimaksud dalam Pasal 1831 Kitab Undang-Undang Hukum Perdata untuk menuntut supaya benda-benda milik Terjamin dan/atau yang diikat sebagai jaminan lebih dahulu disita dan dijual untuk melunasi hutang Terjamin.
6. Pembayaran atas klaim/tuntutan pencairan adalah mutlak dan tanpa syarat *(unconditional)* meskipun ada tuntutan, permintaan atau keberatan dari Terjamin atau pihak manapun.
7. Pembayaran atas klaim/tuntutan pencairan Bank Garansi akan dilakukan ke rekening

8. *This Bank Guarantee is non-transferable and/or cannot be pledged to another party*
9. *This Bank guarantee can't be amended, modified or supplement unless such amendment, modification or supplemented has been approved by Beneficiary in written or as expressly required by Beneficiary to Applicant.*
10. *This Bank Guarantee shall be governed by and construed in accordance with laws and regulations applicable in Indonesia.*
11. *For the purpose of this Bank Guarantee issuance and any consequence thereof, Bank chooses the Court of _____ [domicile of court] as general and permanent domicile.*
12. *This Bank Guarantee has been executed in both Bahasa Indonesia and English. The two versions of this Bank Guarantee shall not be construed as separate documents and, when taken together, shall constitute one and the same instrument. In the event of any conflict or inconsistency between the English language version and the Bahasa Indonesia language version of Bank Guarantee.*

bank yang ditunjuk oleh Penerima Jaminan, bebas dan bersih serta tanpa pengurangan dengan alasan apapun, baik yang berlaku pada saat ini atau kemudian, dari semua pajak, pungutan, biaya atau pemotongan apapun, yang dibebankan atau dipotong sehubungan dengan hal-hal tersebut.

8. Bank Garansi ini tidak dapat dipindahtangankan dan/atau dijaminkan kepada pihak lain *(non-transferable).*
9. Bank Garansi ini tidak dapat diubah kecuali perubahan tersebut disetujui oleh Penerima Jaminan melalui surat tertulis atau secara tegas dimintakan oleh Penerima Jaminan kepada Terjamin.
10. Bank Garansi ini diatur oleh dan ditafsirkan berdasarkan peraturan perundang-undangan yang berlaku di Indonesia.
11. Untuk tujuan Bank Garansi ini dengan segala akibat hukumnya, Bank memilih domisili yang tetap di Kantor Panitera Pengadilan Negeri di _____ [domisili pengadilan].
12. Bank Garansi ini dibuat dalam Bahasa Indonesia dan Bahasa Inggris. Dua versi dari Bank Garansi ini tidak dapat ditafsirkan sebagai dokumen terpisah, dan ketika ditandatangani bersama, harus dianggap satu dan merupakan instrumen yang sama. Dalam hal terdapat konflik atau ketidaksesuaian antara versi Bahasa Inggris dan versi Bahasa Indonesia atas Bank Garansi ini, maka versi Bahasa Indonesia akan berlaku.

This Bank Guarantee is issued by duly authorized officers on the date _____ and to be used by properly interested party

Demikian Bank Garansi ini di terbitkan oleh yang berwenang pada tanggal _____ untuk dapat dipergunakan sebagaimana mestinya dan oleh yang berkepentingan.

_____[places/tempat],_____[*dated*/tanggal]

PT_____[*name of bank*/nama bank]

[*Bank Stamp*/Cap Bank]

_____[*authorized signatory*/tandatangan pejabat yang berwenang]

TERMS AND CONDITION

Lampiran

PO NO :

Description :

SYARAT - SYARAT DAN KONDISI

KETENTUAN UMUM

Singkatan dan istilah umum :
"***Purchase Order*/PO**" adalah Surat Pesanan Pembelian (*Purchase Order* atau PO).
"**ASET OPERATOR**" adalah PT Komipo Pembangkitan Jawa Bali (PT. KPJB)
"**PLN TJB**" adalah PT PLN (Persero) Unit Induk Pembangkitan Tanjung Jati B.
"**PPN**" adalah Pajak Pertambahan Nilai.

1. **SURAT MENYURAT**

Setiap surat menyurat harus menggunakan Kop Surat Perusahaan yang mencantumkan Nomor *Purchase Order*/PO , Nomor Surat Penawaran, Tanggal dan ditandatangani di atas meterai oleh Penyedia Barang/Jasa (oleh Direktur atau yang dikuasakan berdasarkan Anggaran Dasar Perusahaan), dan dialamatkan kepada: **ASET OPERATOR**, Procurement, Jepara.
Korespondensi antara **ASET OPERATOR** dan Penyedia Barang/Jasa dapat dilaksanakan melalui surat, faksimili, atau *e-mail* dan ditujukan kepada alamat masing-masing Pihak sebagaimana yang tercantum dalam *Purchase Order*/PO.
Salah satu Pihak dapat mengganti alamat, nomor telepon, faksimili dan/atau *E-mail* dengan memberikan pemberitahuan terlebih dahulu kepada Pihak lainnya.

2. **PROSES PENGADAAN**

Proses Pengadaan diadakan dengan sistem yang diputuskan oleh **ASET OPERATOR Procurement** dan **PLN TJB,** dimana prosedur yang berlaku yaitu sebagai berikut:

2.1 Penyedia Barang / Jasa yang diundang untuk Pengadaan adalah yang telah terdaftar di daftar Penyedia Barang/Jasa **ASET OPERATOR** dan telah disetujui oleh **PLN TJB** dengan diterbitkan "SAP CODE" oleh **PLN TJB.**

2.2 Menyerahkan Jaminan Penawaran untuk Surat Penawaran di atas Rp.500,000,000,- (Lima Ratus Juta Rupiah) dan/atau dipersyaratkanpada Undangan Pengadaan Barang / Jasa dengan nilai jaminan minimal 1% (satu persen) dan maksimal 3% (tiga persen) dari Harga Penawaran dari Penyedia Barang/Jasa termasuk PPN sesuai peraturan yang berlaku, kepada **ASET OPERATOR** dengan masa berlaku adalah 90 (Sembilan Puluh) hari kalender terhitung dari tanggal yang tertera di Surat Penawaran Harga. Jaminan Penawaran Harus diterbitkan oleh Bank sesuai dengan Daftar Penyedia Jaminan Terseleksi (DPJT) PLN yang telah disetujui oleh **ASET OPERATOR** dan/atau **PLN TJB**.

2.3 Penyedia Barang/Jasa wajib memenuhi persyaratan yang diminta oleh **ASET OPERATOR Procurement** dan tercantum dalam Surat Penawaran Harga,yaitu sebagai berikut:

2.3.1 Jadwal Pengiriman/pekerjaan yang diajukan dalam Surat Penawaran Harga adalah dalam hitungan **"HARI KALENDER atau TANGGAL yang disepakati"**.

2.3.2 Sertifikat dan/atau dokumen lainnya yang dipersyaratkan dalam permintaan barang/jasa yang akan diserahkan, maka harus tercantum dalam Surat Penawaran Harga dan itu adalah **"SERTIFIKAT/DOKUMEN ASLI"**, kecuali ada ketentuan dan persetujuan lain yang disepakati Para Pihak (Penyedia Barang/Jasa dan **ASET OPERATOR Procurement**).

2.3.3 Harga Yang ditawarkan adalah dalam **"RUPIAH"** sesuai dengan peraturan yang berlaku, kecuali ada ketentuan dan persetujuan lain yang disepakati Para Pihak (Penyedia Barang/Jasa dan **ASET OPERATOR Procurement**).

2.3.4 Surat Penawaran Harga yang diserahkan ke **ASET OPERATOR Procurement** harus menggunakan kop surat resmi perusahaan, bertanggal, bermeterai dan ditandatangani oleh Penyedia Barang/Jasa (oleh Direktur atau yang dikuasakan berdasarkan Anggaran Dasar Perusahaan).

2.3.5 Masa berlaku Surat Penawaran Harga adalah 90 (Sembilan Puluh) Hari Kalender sejak tanggal Surat Penawaran Harga dibuat.

2.3.6 Syarat dan Kondisi penyerahan barang/jasa adalah **"DDP Tanjung Jati B"** *(incoterms* 2000), kecuali ada ketentuan dan persetujuan lain yang disepakati Para Pihak (Penyedia Barang/Jasa dan **ASET OPERATOR Procurement**).

2.3.7 Syarat dan Kondisi Pembayaran adalah 45 (empat puluh lima) Hari Kalender sejak barang/atau bukti penyelesaian pekerjaan dan dokumen lainnya yang dipersyaratkan dalam *Purchase Order*/PO lengkap diterima oleh **ASET OPERATOR** dan **PLN TJB.**

2.3.8 Penyedia Barang/Jasa dipersyaratkan mencantumkan kesanggupan untuk menerbitkan **"Surat Pernyataan Jaminan/*Warranty Letter*"**, yang menyatakan bahwa barang yang dikirimkan adalah Asli, Baru dan Tidak ada cacat. *Purchase Order*/PO lengkap diterima oleh **ASET OPERATOR** dan dapat digunakan, dan ditandatangani di atas meterai oleh Penyedia Barang/Jasa (oleh Direktur atau yang dikuasakan berdasarkan Anggaran Dasar Perusahaan). Jika dipersyaratkan dalam PO

2.4 Surat Penawaran Harga dan Dokumen pengadaan lainnya yang telah diterima oleh **ASET OPERATOR Procurement** adalah mutlak milik **ASET OPERATOR Procurement** dan keputusan yang dibuat oleh **ASET OPERATOR Procurement Komite** adalah mutlak dan tidak dapat diganggu gugat.

2.5 Adapun Syarat dan Ketentuan lainnya yang ditetapkan terpisah adalah satu kesatuan dari Syarat –Syarat dan Kondisi pada lampiran 2.

3. **PERSETUJUAN *PURCHASE ORDER*/PO**

Sebagai konfirmasi persetujuan Pesanan atau syarat-syarat *Purchase Order*/PO, Nomor Referensi Rekanan wajib menandatangani Surat *Purchase Order*/PO di atas meterai yang cukup pada kolom yang tersedia dan mengembalikan kepada Procurement **ASET OPERATOR.**

3.1 ***PROSES PURCHASE ORDER*/PO**

Proses*Purchase Order*/PO diberlakukan dalam tahap sebagai berikut:

3.1.1 *Purchase Order*/PO atas nama **PLN TJB** lebih besar dari Rp.500,000,000,- (Lima Ratus Juta Rupiah), maka Penyedia Barang/Jasa diwajibkan menyerahkan Jaminan Pelaksanaan ditujukan ke **PLN TJB**, bernilai minimal 5% (lima persen) dari total harga barang/ jasa yang tercantum dalam *Purchase Order*/PO termasuk PPN sesuai dengan peraturan yang berlaku.

3.1.2 *Purchase Order*/PO Asli yang telah lengkap ditandatangani oleh **ASET OPERATOR** atas sepengetahuan dan persetujuan **PLN TJB** terlebih dahulu, dan wajib ditandatangani di atas meterai oleh Penyedia Barang/Jasa (oleh Direktur atau yang dikuasakan berdasarkan Anggaran Dasar Perusahaan) dan dikembalikan kepada Procurement **ASET OPERATOR**.

3.1.3 *Aktivasi Surat Purchase Order*/PO adalah 7 (tujuh) Hari Kalender sejak *Purchase Order*/PO dikirimkan melalui surat tertulis dan/atau surat elektronik (surel/*email*) oleh Procurement **ASET OPERATOR**.

3.1.4 *Jangka* Waktu berlakunya *Purchase Order*/PO ditetapkan dalam *Purchase Order*/PO, pada kolom ***"Start Date"*** dan ***"End Date"***.

3.1.5 *Pada* ketentuan *Pasal* 3.1.1 dimana **ASET OPERATOR** akan mengirimkan surat "*Appointment of awarded Supplier*" melalui surat tertulis dan/atau Surat Elektronik (surel/*email*) kepada Penyedia Barang/Jasa,dan selambat-lambatnya dalam waktu 14 (empat belas) Hari Kalender setelah tanggal dikirimkan surat "*Appointment of awarded Supplier*", maka Jaminan Pelaksanaan harus diterima oleh Procurement **ASET OPERATOR**, apabila telah melewati jangka waktu yang telah ditetapkan dan pihak Penyedia Barang/Jasa belum memberikan Jaminan Pelaksanaan, maka **ASET OPERATOR** mempunyai hak membatalkan perikatan hukum (*Purchase Order*/PO) dengan Penyedia Barang/Jasa. Penyedia Barang/Jasa dianggap mengundurkan diri dan Jaminan Penawaran dicairkan tanpa syarat. Penyedia Barang/Jasa dianggap telah melakukan Wanprestasi dan akan dikenakan sanksi sesuai dengan peraturan yang berlaku di **ASET OPERATOR** dan **PLN TJB**.

3.2 ***ASET*** **OPERATOR** dan Penyedia Barang/Jasa sepakat dalam hal **ASET OPERATOR** membatalkan *Purchase Order*/PO maka **ASET OPERATOR** dan **PLN TJB** tanpa terkecuali dibebaskan dari segala bentuk gugatan dan laporan hukum, sanksi, ganti rugi, penggantian biaya-biaya maupun ongkos-ongkos apapun sehingga Penyedia Barang/Jasa tidak memiliki hak dan wewenang untuk menuntut pertanggungjawaban apapun lagi dari **ASET OPERATOR** dan **PLN TJB**.

3.3 *Purchase Order*/PO dan Ketentuan lainnya yang ditetapkan terpisah adalah satu kesatuan dari Syarat –Syarat dan Kondisi lampiran 2.

4. JANGKA WAKTU PELAKSANAAN

Jangka Waktu Pelaksanaan adalah Jangka Waktu yang tertera dalam *Purchase Order*/PO sesuai pada ketentuan Pasal 3.1.4, kecuali adanya pengakhiran atau perpanjangan berdasarkan kesepakatan Para Pihak.

5. PERPANJANGAN WAKTU PELAKSANAAN

Setiap perpanjangan waktu pelaksanaan akan diterbitkan Amendemen *Purchase Order*/PO dengan Jangka Waktu yang disepakati Para Pihak.

6. PERUBAHAN *PURCHASE ORDER*/PO *(AMENDMENT PO)*

Setiap perubahan atas *Purchase Order*/PO mengenai Masa berlaku *Purchase Order*/PO, sebagaimana ketentuan pada Pasal 3.1.4 dan syarat-syarat dan kondisi lain hanya akan mengikat apabila disetujui secara tertulis dari **ASET OPERATOR** atas nama **PLN TJB** dengan diterbitkannya *Amendment PO* yang diterbitkan 2 (dua) rangkap yang masing - masing rangkap ditandatangani diatas meterai oleh **ASET OPERATOR** dan Penyedia Barang/Jasa.

7. BARANG-BARANG

7.1 Semua barang yang dipasok/disuplai harus sesuai dengan perincian yang tercantum dalam *Purchase Order*/PO.

7.2 Penyimpangan dari ketentuan-ketentuan di atas tidak diperkenankan tanpa persetujuan tertulis/tanpa *Amendment PO* dari **ASET OPERATOR**.

8. KEMASAN

Kemasan harus dibuat kuat (dalam wujud kayu atau karton) dan layak laut atau udara sesuai dengan standar yang berlaku bagi kemasan. Semua harga bahan kemasan telah termasuk dalam harga yang telah disetujui. Pada setiap kemasan harus dicantumkan nama barang.

9. PEMERIKSAAN

9.1 Pemeriksaan sebelum pengapalan: apabila pemeriksaan sebelum pengapalan diperlukan, maka **ASET OPERATOR** dan/atau **PLN TJB** akan melakukan pemeriksaan barang di tempat Penyedia Barang/Jasa atau tempat lain yang disetujui Para Pihak.

9.2 Barang akan diperiksa pada waktu penyerahan dilaksanakan setelah lengkap dengan dokumen yang dipersyaratkan pada *Purchase Order*/PO. Barang yang tidak memenuhi syarat-syarat yang ditentukan dalam *Purchase Order*/PO akan dikembalikan kepada Penyedia Barang/Jasa, dan semua biaya dan kerugian akan ditimbulkan menjadi risiko dan tanggung jawab Penyedia Barang/Jasa.

10. SERTIFIKASI

Sertifikat untuk barang (-barang) tertentu yang ditetapkan oleh **ASET OPERATOR** dan **PLN TJB** adalah sebagai berikut:

- Sertifikat Asal Usul Barang (*Certificate of Origin*/COO);
- Sertifikat dari Pabrikan (Certificate of Manufacture/COM);
- Surat Keaslian Barang;
- Sertifikat Hasil Uji Pabrik (Factory *Acceptance Test Certificate*);
- Salinan Dokumen Impor Barang (Copy *Bill of Lading*);
- Sertifikat Analisa (*Certificate of Analysis*/COA);

ataupun dokumen-dokumen pendukung lainnya (sebagaimana dipersyaratkan khusus di *Purchase Order*/PO.

11. PENYERAHAN

11.1 Penyedia Barang/Jasa harus menyerahkan barang (-barang) dalam jangka waktu dan tempat sesuai dengan syarat-syarat yang telah ditentukan dalam *Purchase Order*/PO.

11.2 Dalam jangka waktu paling lambat 7 (tujuh) Hari Kalender sebelum pengiriman barang (-barang), Penyedia Barang/Jasa harus memberitahukan **ASET OPERATOR** mengenai jadwal pengiriman.

11.3 Waktu Penyerahan barang(-barang) dihitung efektif sejak 7 (tujuh) Hari Kalender sejak *Purchase Order*/PO dikirimkan melalui surat tertulis dan/atau Surat Elektronik (surel/ *email*) oleh Procurement **ASET OPERATOR** ditambah jangka waktu pengiriman yang tercantum pada *Purchase Order*/PO sebagaimana ketentuan pada Pasal 3.1.5 dan lengkap disertai dengan penyerahan dokumen pendukung yang dipersyaratkan dalam *Purchase Order*/PO.

12. DENDA SANKSI

12.1 Sanksi atas pencairan Jaminan Penawaran tanpa syarat apabila Penyedia Barang/Jasa membatalkan *Purchase Order*/PO secara sepihak, tanpa persetujuan **ASET OPERATOR** dan **PLN TJB**, sebagaimana ketentuan pada Pasal 2.2 dan Pasal 3.1.6. Penyedia Barang/Jasa dianggap telah melakukan Wanprestasi dan mendapatkan sanksi *blacklist* di lingkungan **ASET OPERATOR** dan **PLN TJB** minimal 2 (dua) tahun.

12.2 Denda atas keterlambatan menyelesaikan pekerjaan atau memasok Barang adalah setiap hari keterlambatan dikenakan 1/1000 (satu per seribu) dengan maksimal denda keterlambatan adalah 5% (lima persen) dari total nilai *Purchase Order*/PO belum termasuk PPN sesuai dengan peraturan yang berlaku dan/atau sama dengan maksimal keterlambatan pengiriman maksimal adalah 50 (lima puluh) Hari Kalender, kecuali ada kesepakatan lain antara Para Pihak. Serta melakukan pemotongan pembayaran kepada Penyedia Barang/Jasa dengan menggunakan nilai denda yang sudah ditetapkan **ASET OPERATOR** tersebut sebagai dasar pemotongan.

12.3 Batas maksimal Penyedia Barang/Jasa dalam keterlambatan adalah 3 (tiga) *Purchase Order*/PO dan Penyedia Barang/Jasa akan di tangguhkan ("*suspend*") atau tidak dapat turut serta dalam proses pengadaan berikutnya. Pemberian Penangguhan ("*suspend*") kepada Penyedia Barang/Jasa adalah hak mutlak **ASET OPERATOR** atas persetujuan **PLN TJB**, dan tanpa pemberitahuan resmi kepada Penyedia Barang/Jasa.

12.4 Penyedia Barang/Jasa tidak dapat membatalkan *Purchase Order*/PO sepihak kepada **ASET OPERATOR** dan/atau **PLN TJB**. Bila Penyedia Barang/Jasa tidak sanggup menyerahkan atau menyelesaikan pekerjaannya dalam waktu yang telah ditentukan, **ASET OPERATOR** dan/atau **PLN TJB** sebagaimana ketentuan pada Pasal 11.3, maka **ASET OPERATOR** memiliki hak dan wewenang penuh untuk:

12.4.1 Mengenakan denda maksimal sebesar 5% (lima persen) dari Total Nilai pada *Purchase Order*/PO atau mencairkan Jaminan Pelaksanaan tanpa syarat;

12.4.2 Dan/ Atau memesan barang/ jasa tersebut kepada sumber lain dan bila ada kelebihan harga yang dibayarkan **ASET OPERATOR** maka Penyedia Barang/Jasa wajib menanggung kelebihan harga tersebut;

12.4.3 Penyedia Barang/Jasa dianggap telah melakukan Wanprestasi dan mendapatkan sanksi *black list* di lingkungan **ASET OPERATOR** dan **PLN TJB** minimal 2 (dua) tahun disertai dengan membatalkan atau mengakhiri PO beserta pengakhiran ikatan Kerjasama denganPenyedia Barang/Jasa.

12.5 Denda atau Sanksi dapat diabaikan dan/atau dihilangkan apabila keterlambatan atas suatu Pengadaan Barang atau Jasa yang dianggap oleh **ASET OPERATOR** dan/ atau **PLN TJB** adalah dikategorikan sebagai suatu "*Force Majeure*" sebagaimana ketentuan pada Pasal 16.

13. TAHAPAN SURAT PEMBERITAHUAN, PERINGATAN, DAN PEMUTUSAN *PURCHASE ORDER*/PO KARENA WANPRESTASI

13.1 Peristiwa-peristiwa yang digolongkan sebagai Wanprestasi adalah:

a. Peristiwa Wanprestasi yang mengakibatkan *Purchase Order*/PO berakhir tanpa melalui surat peringatan dari **ASET OPERATOR** terhadap Penyedia Barang/Jasa adalah sebagai berikut:

i. Penyedia Barang/Jasa terbukti melakukan tindak pidana antara lain adanya pemalsuan surat/dokumen, praktek korupsi, penyuapan, pemberian gratifikasi, persekongkolan, kecurangan dan pemalsuan yang berkaitan dengan proses pengadaan, *Purchase Order*/PO dan/atau pelaksanaan Pekerjaan.

ii. Penyedia Barang/Jasa terbukti melakukan pelanggaran atas peraturan internal **ASET OPERATOR** dan/atau **PLN TJB** terkait *fraud*.

iii. Berdasarkan putusan Pengadilan yang telah mempunyai kekuatan hukum tetap, Penyedia Barang/Jasa dinyatakan dalam keadaan pailit, pembubaran, likuidasi atau diberikan penundaan pembayaran hutang yang menyebabkan Penyedia Barang/Jasa tidak dapat melakukan kewajibannya berdasarkan *Purchase Order*/PO.

iv. Penyedia Barang/Jasa terbukti dikenakan Sanksi Daftar Hitam (*blacklist*) sebelum penandatanganan *Purchase Order*/PO.

v. Apabila Jaminan Penawaran dan/atau Jaminan Pelaksanaan yang diserahkan oleh Penyedia Barang/Jasa kepada **ASET OPERATOR** dan/atau **PLN TJB** selama jangka waktu *Purchase Order*/PO) terbukti palsu/tidak benar.

vi. Setiap pernyataan yang dibuat oleh Penyedia Barang/Jasa di dalam *Purchase Order*/PO yang berkaitan dengan proses pengadaan *Purchase Order*/PO dan/atau pelaksanaan Pekerjaan terbukti tidak sah dan/atau tidak dilaksanakan oleh Penyedia Barang/Jasa.

b. Peristiwa Wanprestasi yang mengakibatkan *Purchase Order*/PO berakhir melalui surat peringatan dari **ASET OPERATOR** terhadap Penyedia Barang/Jasa adalah sebagai berikut:

i. Penyedia Barang/Jasa mengalihkan Pekerjaan baik sebagian atau seluruhnya atau hak atau kewajiban yang diatur dalam *Purchase Order*/PO tanpa persetujuan tertulis dari **ASET OPERATOR**;

ii. Apabila denda yang diatur dalam *Purchase Order*/PO tidak dibayar oleh Penyedia Barang/Jasa kepada **ASET OPERATOR**.

iii. Apabila Penyedia Barang/Jasa tidak melakukan perpanjangan Jaminan Pelaksanaan sebagaimana diatur dalam *Purchase Order*/PO).

iv. Penyedia Barang/Jasa tidak memenuhi baik sebagian atau seluruh kewajiban sesuai ketentuan yang diatur dalam *Purchase Order*/PO.

13.2 Dalam hal terjadi Peristiwa Wanprestasi oleh Penyedia Barang/Jasa sebagaimana dimaksud Pasal 13 ayat 13.1 butir b Syarat Umum *Purchase Order*/PO, **ASET OPERATOR** berhak mengakhiri *Purchase Order*/PO dengan memberikan surat peringatan, dengan ketentuan sebagai berikut:

a. Surat Pemberitahuan (*Notification Letter*): dikirimkan secara tertulis dan/atau melalui *Email* ke Penyedia Barang/Jasa maksimal 14 (empat belas) Hari Kalender sebelum jangka waktu pengiriman jatuh tempo yang tertera pada *Purchase Order*/PO.

b. Surat Peringatan Resmi (Official *Warning Letter*): dikirimkan secara tertulis dan/atau melalui *Email* ke Penyedia Barang/Jasa yang mengalami keterlambatan pengiriman dengan ketentuan sebagai berikut:

i. Surat Peringatan Pertama (*Warning Letter 1*): 1- 10 hari setelah masa berlakunya *Purchase Order*/PO berakhir (*end date*), dan Penyedia Barang/Jasawajib merespon dalam waktu 10 hari setelah Surat Peringatan Pertama (*Warning Letter 1*) diterima.

ii. Surat Peringatan Kedua (*Warning Letter 2*): 21- 30 hari setelah masa berlakunya *Purchase Order*/PO berakhir (*end date*), dan Penyedia Barang/Jasawajib merespon dalam waktu 10 hari setelah Surat Peringatan Kedua (*Warning Letter 2*) diterima.

iii. *Warning Letter 3* ((Surat Pengakhiran/Pemutusan (*Termination Letter)*): 51 hari setelah masa berlakunya *Purchase Order*/PO berakhir (*end date*).

c. Surat Pengakhiran/Pemutusan (*Termination Letter)*: dikirimkan secara tertulis dan/atau melalui *Email* ke Penyedia Barang/Jasa setelah 2 (dua) surat pada Pasal 13.2.a dan 13.2.b di atas dikirimkan dan tidak tercapainya kesepakatan antara Para Pihak dalam penyelesaian permasalahan yang dimaksud dalam jangka waktu masa berlakunya *Purchase Order*/PO, maka secara sepihak yaitu **ASET OPERATOR** atas persetujuan **PLN TJB**, akan membatalkan *Purchase Order*/PO dengan mengirimkan Surat Pemutusan (*Termination Letter*) kepada Penyedia Barang/Jasa.

d. Apabila Penyedia Barang/Jasa tidak menyelesaikan pekerjaan serta tidak tercapainya kesepakatan antara Para Pihak dalam penyelesaian pekerjaan yang dimaksud dalam jangka waktu masa berlakunya *Purchase Order*/PO dalam waktu sebagaimana disebutkan pada Pasal 13 ayat 13.2 butir c, maka **ASET OPERATOR** berhak mencairkan Jaminan Pelaksanaan Penyedia Barang/Jasa pada periode berjalan, dan mengakhiri *Purchase Order*/PO secara sepihak.

13.3 Dalam hal Penyedia Barang/Jasa telah melakukan pemulihan atau perbaikan sebagaimana dimaksud pada bab ini, dan pemulihan atau perbaikan tersebut disetujui oleh **ASET OPERATOR** maka peringatan tertulis yang telah diterbitkan tersebut tidak akan diperhitungkan sebagai pemberian peringatan yang berkelanjutan atau tidak berlaku kumulatif pada pemberian peringatan berikutnya.

13.4 Atas setiap pengakhiran dari *Purchase Order*/PO, seluruh kewajiban-kewajiban masing-masing Pihak berdasarkan *Purchase Order*/PO wajib berhenti, kecuali:

a. Sehubungan dengan kewajiban-kewajiban pembayaran yang ditimbulkan dari tindakan-tindakan yang diambil sebelum pengakhiran tersebut (termasuk namun tidak terbatas pada hak normatif Pekerja Penyedia Barang/Jasa);

b. Sebagaimana ditentukan lain dalam *Purchase Order*/PO;

c. Bahwa ketentuan terkait Jaminan Pelaksanaan akan tetap berlaku walaupun *Purchase Order*/PO telah diakhiri; dan/atau

d. Pengakhiran tersebut tidak akan mengurangi setiap hak atas ganti rugi atau setiap perbaikan lainnya yang mungkin dimiliki oleh masing-masing pihak berdasarkan *Purchase Order*/PO.

13.5 Dalam hal terjadi Peristiwa Wanprestasi Penyedia Barang/Jasa, maka Penyedia Barang/Jasa akan dikenakan hukuman/denda sesuai ketentuan pada *Purchase Order*/PO.

13.6 **ASET OPERATOR** akan memberlakukan hukuman daftar hitam *(blacklist)* bagi setiap pengakhiran *Purchase Order*/PO yang disebabkan karena wanprestasi Penyedia Barang/Jasa sebagaimana diatur lebih lanjut dalam ketentuan yang berlaku pada **ASET OPERATOR**.

13.7 Terhadap pengakhiran *Purchase Order*/PO, Para Pihak sepakat untuk tidak memberlakukan ketentuan Pasal 1266 Kitab Undang-Undang Hukum Perdata.

13.8 Akibat-akibat Pemutusan *Purchase Order*/PO:

a. **ASET OPERATOR** dan/atau **PLN TJB** dibebaskan dari segala tuntutan hutang-hutang Penyedia Barang/Jasa kepada pihak ketiga yang harus ditanggung oleh Penyedia Barang/Jasa;

b. **ASET OPERATOR** dan Penyedia Barang/Jasa segera mengadakan pemeriksaan bersama yang dituangkan dalam Berita Acara Pemeriksaan Pekerjaan dan/atau *Good Receipt* (GR) dan/atau *Join Inscpection* (JI) yang meliputi beberapa prestasi yang telah selesai dikerjakan oleh Penyedia Barang/Jasa. Apabila Penyedia Barang/Jasa tidak bersedia mengadakan pemeriksaan bersama, maka **ASET OPERATOR** akan mengadakan

pemeriksaan terakhir dan hasilnya dianggap sebagai hasil pemeriksaan bersama;

c. Penyedia Barang/Jasa hanya berhak mendapatkan pembayaran sesuai kemajuan pekerjaan yang telah dilaksanakan dan disetujui **ASET OPERATOR**. Peralatan dan bahan-bahan yang belum dipergunakan tidak termasuk dalam penilaian kemajuan pekerjaan;

d. **ASET OPERATOR** akan mengambil alih pekerjaan untuk diselesaikan dengan *Purchase Order*/PO lain atau dengan cara lain;

14. HARGA

14.1 Harga yang tercantum dalam *Purchase Order*/PO ini adalah tetap, tidak berubah dan mengikat.

14.2 Bagi Pengusaha Kena Pajak ("**PKP**") harga yang tercantum dalam *Purchase Order*/PO tidak termasuk PPN sesuai dengan peraturan yang berlaku. PPN harus dinyatakan terpisah dari harga barang(-barang) yang dipesan.

15. JAMINAN PENAWARAN DAN JAMINAN PELAKSANAAN

Jaminan dipersyaratkan untuk Pengadaan sebagai berikut :

15.1 Jaminan Penawaran adalah bernilai minimal 1% (satu persen) maksimal 3% (Tiga persen) dari Total Nilai Perkiraan Sendiri (HPS) atau Surat Penawaran Harga dari Penyedia Barang/Jasa termasuk PPN sesuai dengan peraturan yang berlaku, untuk nilai Penawaran lebih besar dari Rp.500,000,000,- (lima ratus juta rupiah), sebagaimana ketentuan pada Pasal 2.2 .

15.2 Jaminan Pelaksanaan adalah bernilai minimal 5% (lima persen) dari Total Nilai pada *Purchase Order*/PO termasuk PPN sesuai dengan peraturan yang berlaku untuk nilai Pembelian lebih besar dari Rp.500,000,000,- (lima ratus juta rupiah), sebagaimana ketentuan pada Pasal 3.1.1 di atas. Dengan ketentuan masa berlaku Jaminan Pelaksanaan adalah sebagaimana ketentuan pada Pasal 3.1.4 ditambah sekurang-kurangnya 50 (Lima Puluh Hari) Hari Kalender.

15.3 Jaminan yang disertakan harus mengikuti persyaratan yang diminta oleh **ASET OPERATOR** dan/atau **PLN TJB** dengan ketentuan sebagai berikut :

15.3.1 Mengikuti format yang sudah dibakukan oleh **ASET OPERATOR dan/ atau PLN TJB**.

15.3.2 Menggunakan mata uang dalam "Rupiah", kecuali ada ketentuan dan persetujuan lain yang disepakati Para Pihak (Penyedia Barang/ Jasa dan ASET OPERATOR Procurement).

15.3.3 Harus diterbitkan oleh Bank sesuai dengan Daftar Penyedia Jaminan Terseleksi (DPJT) PLN yang telah disetujui oleh **ASET OPERATOR** dan/atau **PLN TJB.**

15.4 Jaminan Pelaksanaan diserahkan kepada **ASET OPERATOR** maksimal 14 (empat belas) Hari Kalender setelah **"Surat Penunjukan Pemenang / *Appointment of Awarded Supplier*"** dikirimkan melalui surat tertulis dan/atau Surat Elektronik (Surel/ *Email*) oleh **ASET OPERATOR** kepada Penyedia Barang/Jasa, sebagaimana ketentuan pada Pasal 3.1.5.

15.5 Asli dari Jaminan akan dikembalikan ke Penyedia Barang/Jasa apabila semua kewajiban dari Penyedia Barang/Jasa telah dinyatakan selesai oleh **ASET OPERATOR** atas persetujuan **PLN TJB.**

15.6 Jaminan dapat dimungkinkan untuk diperpanjang masa berlakunya atas pemintaan dari **ASET OPERATOR** dan/atau **PLN TJB** kepada Penyedia Barang/Jasa.

16. FORCE MAJEURE

16.1 Peristiwa, kejadian atau keadaan berikut ini adalah *Force Majeure*: Kehendak Tuhan (*Act of God*) meliputi namun tidak terbatas pada gempa bumi, dari banjir, epidemi, kebakaran, perang, huru-hara, pemogokan dan/atau pemberlakuan peraturan pemerintah yang mengatur atau berhubungan dengan pelaksanaan/ pengiriman di dalam *Purchase Order*/PO.

16.2 Dalam hal terjadi suatu peristiwa, kejadian atau keadaan *Force Majeure*, Penyedia Barang/Jasa wajib memberitahukan secara tertulis dan/atau *email* dengan melampirkan bukti-bukti dari instansi yang berwenang kepada **ASET OPERATOR** selambat-lambatnya 3 (tiga) hari sejak terjadinya suatu peristiwa, kejadian atau keadaan *Force Majeure*.

16.3 Dalam hal pemberitahuan sebagaimana ketentuan Pasal 16.2 di atas terlampaui atau tidak dilaksanakan maka Para Pihak sepakat bahwa kejadian tersebut bukan merupakan keadaan *Force Majeure*.

16.4 Baik Penyedia Barang/Jasa maupun **ASET OPERATOR** dan **PLN TJB** dibebaskan dari setiap dan semua tanggung jawab yang timbul sebagai akibat terjadinya suatu peristiwa, kejadian atau keadaan *Force Majeure*.

17. *TUNTUTAN* DARI PIHAK KETIGA

Penyedia Barang/Jasa harus membebaskan dan melindungi **ASET OPERATOR** dan **PLN TJB** dari segala tuntutan dari pihak ketiga yang timbul atau akan timbul sehubungan dengan *Purchase Order*/PO.

18. *GARANSI* (Apabila Dipersyaratkan di dalam *Purchase Order*/PO)

Penyedia Barang/Jasa menjamin ke **ASET OPERATOR** dan/ atau **PLN TJB**, bahwa barang-barang yang dikirim sesuai dengan spesifikasi yang disepakati sebagaimana ketentuan pada Pasal 2.3.8. Barang tidak cacat atau rusak material atau teknis, baru (bukan barang bekas pakai) dan digaransi oleh Pabrik dan/atau Penyedia Barang/Jasa. Garansi harus berlaku selama jangka waktu 18 (delapan belas) bulan sejak tanggal pengiriman barang atau 12 (dua belas) bulan sejak tanggal pemasangan atau operasi awal atas barang ("**Masa Garansi**"). Apapun yang terjadi terlebih dahulu dalam Masa Garansi, ditemukan kerusakan atau kecacatan barang, **ASET OPERATOR** berkewajiban untuk memberitahukan secara tertulis dan/atau melalui *email* atas hal tersebut kepada Penyedia Barang/Jasa.Dan dalam waktu 3 x 24 jam setelah diterimanya pemberitahuan tersebut, Penyedia Barang/Jasa wajib memperbaiki barang yang cacat atau rusak tersebut, dan apabila barang tidak bisa diperbaiki dalam jangka waktu paling lambat 30 (tiga puluh) Hari Kalender, maka Penyedia Barang/Jasa harus mengganti barang yang rusak tersebut dengan barang baru dengan kualitas dan spesifikasi yang sama tanpa ada penambahan biaya apapun dari **ASET OPERATOR**.

19. *TAGIHAN*

Untuk melakukan penagihan, Penyedia Barang/Jasa harus memenuhi syarat-syarat penagihan dengan melengkapi dokumen-dokumen antara lain sebagai berikut:

19.1 Surat Permohonan Pembayaran: 1 (satu) rangkap Asli

19.2 Kwitansi : 3 (tiga) rangkap, 1 (satu) rangkap bermeterai cukup dan 2 (dua) rangkap lainnya tanpa meterai .

19.3 Invoice : 3 (tiga) rangkap, 1 (satu) rangkap bermeterai cukup dan 2 (dua) rangkap lainnya tanpa meterai.

19.4 Faktur Pajak : 2 (dua) rangkap.

19.5 Berita Acara Penyelesaian Pekerjaan (BAPK) dan/atau *Goods Receipt* dan/atau *Joint Inspection* : 1 (satu) rangkap Asli.

19.6 Berita Acara Serah Terima (BAST) barang/jasa/pekerjaan dan/atau *Minutes Of Verification* (MOV): 1 (satu) rangkap Asli.

19.7 NPWP dan SPPKP : 1 (satu) rangkap *Copy*.

19.8 Sertifikat Asal Barang dan/atau Sertifikat Manufaktur: 1 (satu) asli dan/atau 1 (satu) *Copy* (Apabila dipersyaratkan pada *Purchase Order*/PO).

19.9 Surat Jaminan/Garansi yang menyatakan masa garansi barang adalah 18 (delapan belas) bulan sejak pengiriman atau 12 (dua belas) bulan sejak instalasi : 1 (satu) asli dan 2 (dua) *Copy* (Apabila dipersyaratkan pada *Purchase Order*/PO).

19.10 Jaminan Pelaksanaan dan Surat Konfirmasi keabsahan Jaminan Pelaksanaan : 1 (satu) rangkap *Copy* (Apabila dipersyaratkan pada *Purchase Order*/PO).

19.11 SIUP/NIB dan SIUJK : 1 (satu) rangkap *Copy* (Apabila ada atau apabila dipersyaratkan pada *Purchase Order*/PO)

19.12 Syarat-syarat lain yang belum tercantum sebagaimana poin-poin diatas namun dipersyaratkan khusus pada *Purchase Order* /PO wajib dipenuhi oleh Penyedia Barang/Jasa.

(Persyaratan penagihan terlampir di lampiran " Tata Cara Penagihan")

20. *PEMBAYARAN*

Kecuali ditentukan lain dalan *Purchase Order*/PO :

20.1 Pembayaran akan dilakukan pada 45 (empat puluh lima) Hari Kalender setelah barang/ Jasa dinyatakan diterima dengan Bukti Asli *Goods Receipt*/ *Completion Work*, dan dokumen-dokumen penagihan telah diterima dengan baik, lengkap dan benar.

20.2 Pembayaran akan dilakukan melalui bank transfer.

21. LAIN - LAIN

21.1 Syarat-syarat umum ini berlaku sah dan mengikat, kecuali ada ketentuan lain yang tertera pada *Purchase Order*/PO.

21.2 Bilamana **ASET OPERATOR** serta Penyedia Barang/Jasa menandatangani kesepakatan tambahan sebagai satu kesatuan dari *Purchase Order*/PO dan ternyata menimbulkan pertentangan dengan klausul-klausul di dalam *Purchase Order*/PO maka **ASET OPERATOR** dan Penyedia Barang/Jasa sepakat akan selalu menafsirkan dengan cara memilih, mematuhi dan menerapkan klausul yang lebih menguntungkan **ASET OPERATOR** semata.

21.3 **ASET OPERATOR** dan/atau **PLN TJB**, setiap saat memiliki hak eksklusif untuk melakukan evaluasi berkaitan dengan kinerja, kepatuhan atau hasil pelaksanaan kewajiban oleh Penyedia Barang/Jasa, dimana hasil evaluasi tersebut akan disampaikan kepada Penyedia Barang/Jasa dalam bentuk pernyataan tertulis.

21.4 Evaluasi tersebut dilakukan dalam rangka menjamin keberlangsungan PLTU Tanjung Jati B Jepara sehingga hasil evaluasi sebagaimana dimaksud menjadi dasar bagi **ASET OPERATOR** dan/atau **PLN TJB** untuk mengkaji ulang status serta jangka waktu *Purchase Order*/PO dan/atau penentuan status Penyedia Barang/Jasa dalam Daftar Hitam Penyedia Barang/Jasa **ASET OPERATOR** dan/atau **PLN TJB**.

21.5 *Purchase Order*/PO dibuat, diatur dan ditafsirkan sesuai dengan hukum Negara Republik Indonesia.

21.6 Jika terjadi perselisihan yang tidak mendapatkan solusi maka **ASET OPERATOR** dan Penyedia Barang/Jasa sepakat untuk dapat melakukan pengakhiran *Purchase Order*/PO dan tidak memberlakukan ketentuan Pasal 1266 Kitab Undang-undang Hukum Perdata.

21.7 Syarat-syarat dan kondisi ini dibuat dalam Bahasa Indonesia dan Bahasa Inggris. Dalam hal adanya inkonsistensi atau penafsiran yang berbeda antara versi Bahasa Indonesia dan versi Bahasa Inggris, versi Bahasa Indonesia dari Syarat-syarat dan kondisi ini akan berlaku dan versi Bahasa Inggris harus dianggap secara otomatis diubah (perubahan mana berlaku sejak tanggal ditandatanganinya versi bilingual ini) untuk menjadikan bagian yang relevan dari versi Bahasa Inggris sesuai dengan bagian yang relevan dari versi Bahasa Indonesia.

21.8 **ASET OPERATOR** berhak melakukan Audit di Waktu tertentu kepada rekanan Penyedia Barang/Jasa, Proses pengaudit dilakukan oleh **ASET OPERATOR** didampingi tim Auditor yang ditunjuk **ASET OPERATOR.**

KETENTUAN MENYANGKUT LINGKUNGAN, KESEHATAN, DAN KESELAMATAN KERJA

1. STANDART KESELAMATAN UNTUK BAHAN BAHAN YANG BERACUN

1.1 Penyedia Barang/Jasa harus memberikan daftar data keselamatan material - material (MSDS) untuk seluruh *chemical*, pelumas, lem, cairan, pembersih dan bahan bahan lainya yang berpotensi beracun yang rekanan akan gunakan dalam pelaksanaan pekerjaan.

1.2 Penyedia Barang/Jasa harus mengikuti syarat - syarat untuk penyimpanan, penanganan dan pembuangan meterial termasuk syarat - syarat untuk Peralatan Perlindungan Personal dan peralatan Pernafasan (RPE) yang ditentukan oleh **ASET OPERATOR**.

1.3 Setiap Material yang mengandung zat - zat yang berpotensi beracun yang ada di *Site* yang tidak sesuai dengan persyaratan MSDS dan belum disetujui oleh **ASET OPERATOR**, harus segera dihilangkan atau dipindahkan dari *site* oleh Penyedia Barang/Jasa sampai persetujuan tersebut diperoleh.

2. PURCHASE *REQUISITION* JASA/*SERVICE*

2.1 Dokumen Analisa Kerja Aman (*Job Safety Analysis* / JSA) atau dokumen identifikasi bahaya lainnya yang terkait dengan Jasa.

2.2 Prosedur kerja aman / instruksi kerja dan/atau dokumen EHS lainnya yang terkait dengan Jasa.

2.3 Surat keterangan sehat dari dokter untuk personel yang terkait dengan jasa.

2.4 Foto *copy* Sertifikat kompetensi untuk personel yang terkait dengan jasa.

2.5 Foto *copy* Sertifikat Kelayakan atas Peralatan Angkat dan Angkut yang masih **"VALID"** yang terkait dengan Jasa.

2.6 Foto *copy* Surat Keterangan Catatan Kepolisian (SKCK) dan kartu identitas (Kartu Tanda Penduduk/KTP atau Paspor) masih berlaku untuk lampiran Formulir *Request* ID *Card*.

2.7 Foto *copy* Surat Ijin Mengemudi (SIM) yang masih berlaku untuk pengendara mobil perusahaan untuk lampiran formulir *"Vehicle Gate Pass Request"*.

2.8 Foto *copy* surat KIR yang masih berlaku untuk kendaraan operasional kategori tertentu untuk lampiran formular *"Vehicle Gate Pass Request"*.

2.9 Surat pernyataan dari Manajemen perusahaan bahwa akan mematuhi peraturan perundangan terkait dengan Lingkungan dan

2.10 Keselamatan, Kesehatan Kerja (LK3), salah satunya seperti berikut :

2.10.1 Menyediakan Alat Pelindung Diri (APD) untuk seluruh karyawan yang standard dan sesuai

2.10.2 Bertanggung jawab atas limbah/sampah yang dihasilkan oleh pekerjaan jasa tersebut serta selalu menjaga kerapihan dan kebersihan area kerja.

2.10.3 Membuat "Surat Pernyataan" bahwa perusahaan tidak mencemari lingkungan

2.10.4 Melampirkan Sertifikat ISO 14001 dan Sertifikat PROPER yang dimiliki (apabila dipersyaratkan dalam RFQ & *Purchase Order*/PO)

3. PURCHASE *REQUISITION* BARANG

Menyediakan dokumen yang terkait dengan persyaratan Lingkungan, Keselamatan dan Kesehatan Kerja (LK3), seperti:

3.1 Lembar Data Keselamatan Bahan / LDKB (*Material Safety Data Sheet*/MSDS) untuk Bahan Beracun dan Berbahaya (B3),seperti: bahan kimia/resin/oli/*grease*/dll.

3.2 Petunjuk Pengoperasian secara aman (*Safety Operating Manual*) untuk peralatan/mesin/alat kerja/ dll.

3.3 Persyaratan penyimpanan serta penanganan secara manual.

3.4 Atau dokumen lainnya yang terkait dengan persyaratan dan perundangan Lingkungan, Keselamatan & Kesehatan Kerja (LK3).

4. KETENTUAN MENYANGKUT KETENAGA KERJAAN

Berikut persyaratan dari HRD yaitu sebagai berikut :

4.1 *Copy* sertifikat kepesertaan perusahaan di BPJS Ketenagakerjaan.

4.2 *Copy* kartu kepesertaan BPJS Ketenagakerjaan dari setiap karyawan yang dipekerjakan.

4.3 Ijin Operasional dari Disnaker Propinsi Jawa Tengah Cq. Disnaker Jepara Untuk pekerjaan yang di alih-daya kan (*Outsource*).

4.4 Surat Pemberitahuan ke Disnaker Jepara untuk pekerjaan jasa pemborongan.

4.5 *Copy* Perjanjian kerja antara perusahaan dengan masing-masing karyawan.