

HOJA DE DATOS

VALVULA ROTATORIA

SFV 150

VALVULA ROTATORIA

Modelo	SFV-0150
Capacidad	02L
Marca	ZIEBTEC
Tipo	Cuadrada
Cantidad	1
Servicio	Pesado
Seccion Flange (interior)	150 x 150
Altura	240 mm.
Aplicación	Polvo
Peso (Kg)	120
T° operación max.	120°C
Cuerpo	AF, SS304, SS306
Eje	AF, SS304, SS306
Diametro Eje	20 mm.
Tapas Laterales	Desmontables
Rotor	Acero
Aspas	8
Tips Desgaste	Acero Inoxidable 304
Flanges	Incluidos
Air Purge	No aplica
Packing	Gland Nut Lantern Ring
Rodamiento	Outboard / NSK
Acoplamiento Reductor/Valvula	Piñon Cadena
Pinon (Drive)	ASA 40
Piñon (Conducido)	ASA 40
Cadena	ASA 40
Rotatoria RPM (Alimentacion)	8 a 30
Guillotina Superior	
Sensor Velocidad Cero	Opcional

MOTO-REDUCTOR

Modelo	R37
Fabricante	SEW (Alemania)
Tipo	Helicoidal
Factor de Servicio	≥1,0
Reducción	TBA
Diam Eje Salida (mm.)	25
Lubricante Viscosidad	CLP 220
Potencia (HP)	0,50
Tipo	IE3
RPM (Motor)	1450
Norma	IEC
Protección	IP 55
Tipo Servicio	TEFC
Aislamiento	F
Voltage /Hz/Fases	380/50/3
T° Ambiente Motor (C°)	-20/+40



HOJA DE DATOS

VALVULA ROTATORIA

SFV 200

VALVULA ROTATORIA

Modelo	SFV-0200
Capacidad	6L
Marca	ZIEBTEC
Tipo	Cuadrada
Cantidad	1
Servicio	Pesado
Seccion Flange (interior)	200 x 200
Altura	300 mm.
Aplicación	Polvo
Peso (Kg)	142
T° operación max.	120°C
Cuerpo	Acero Fundido
Eje	Acero
Diametro Eje	30 mm.
Tapas Laterales	Desmontables
Rotor	Acero
Aspas	8
Tips Desgaste	Acero Inoxidable 304
Flanges	Incluidos
Air Purge	No aplica
Packing	Gland Nut Lantern Ring
Rodamiento	Outboard / NSK
Acoplamiento Reductor/Valvula	Piñon Cadena
Pinon (Drive)	ASA 40
Piñon (Conducido)	ASA 40
Cadena	ASA 40
Rotatoria RPM (Alimentacion)	8 a 30
Guillotina Superior	
Sensor Velocidad Cero	Opcional

MOTO-REDUCTOR

Modelo	R37, R47
Fabricante	SEW (Alemania)
Tipo	Helicoidal
Factor de Servicio	≥1,0
Reducción	TBA
Diam Eje Salida (mm.)	25, 30
Lubricante Viscosidad	CLP 220
Potencia (HP)	0,5 a 1,0
Tipo	IE3
RPM (Motor)	1450
Norma	IEC
Protección	IP 55
Tipo Servicio	TEFC
Aislamiento	F
Voltage /Hz/Fases	380/50/3
T° Ambiente Motor (C°)	-20/+40



HOJA DE DATOS

VALVULA ROTATORIA

SFV 250

VALVULA ROTATORIA

Modelo	SFV-0250
Capacidad	12L
Marca	ZIEBTEC
Tipo	Cuadrada
Cantidad	1
Servicio	Pesado
Seccion Flange (interior)	250 x 250
Altura	360 mm.
Aplicación	Polvo
Peso (Kg)	238
T° operación max.	120°C
Cuerpo	AF, SS304, SS306
Eje	AF, SS304, SS306
Diametro Eje	30 mm.
Tapas Laterales	Desmontables
Rotor	AF, SS304, SS306
Aspas	8
Tips Desgaste	Acero Inoxidable 304
Flanges	Incluidos
Air Purge	No aplica
Packing	Gland Nut Lantern Ring
Rodamiento	Outboard / NSK
Acoplamiento Reductor/Valvula	Piñon Cadena
Pinon (Drive)	ASA 60
Piñon (Conducido)	ASA 60
Cadena	ASA 60
Rotatoria RPM (Alimentacion)	8 a 30
Guillotina Superior	
Sensor Velocidad Cero	Opcional

MOTO-REDUCTOR

Modelo	R47, R57
Fabricante	SEW (Alemania)
Tipo	Helicoidal
Factor de Servicio	≥1,0
Reducción	TBA
Diam Eje Salida (mm.)	30, 35
Lubricante Viscosidad	CLP 220
Potencia (HP)	1,0 a 2,0
Tipo	IE3
RPM (Motor)	1450
Norma	IEC
Protección	IP 55
Tipo Servicio	TEFC
Aislamiento	F
Voltage /Hz/Fases	380/50/3
T° Ambiente Motor (C°)	-20/+40



HOJA DE DATOS

VALVULA ROTATORIA

SFV 300

VALVULA ROTATORIA

Modelo	SFV-0300
Capacidad	18L
Marca	ZIEBTEC
Tipo	Cuadrada
Cantidad	1
Servicio	Pesado
Seccion Flange (interior)	300 x 300
Altura	400 mm.
Aplicación	Polvo
Peso (Kg)	335
T° operación max.	120°C
Cuerpo	AF, SS304, SS306
Eje	AF, SS304, SS306
Diametro Eje	38 mm.
Tapas Laterales	Desmontables
Rotor	AF, SS304, SS306
Aspas	8
Tips Desgaste	Acero Inoxidable 304
Flanges	Incluidos
Air Purge	No aplica
Packing	Gland Nut Lantern Ring
Rodamiento	Outboard / NSK
Acoplamiento Reductor/Valvula	Piñon Cadena
Pinon (Drive)	ASA 2X 60
Piñon (Conducido)	ASA 2X 60
Cadena	ASA 2X 60
Rotatoria RPM (Alimentacion)	8 a 30
Guillotina Superior	
Sensor Velocidad Cero	Opcional

MOTO-REDUCTOR

Modelo	R57, R67, R77
Fabricante	SEW (Alemania)
Tipo	Helicoidal
Factor de Servicio	≥1,0
Reducción	TBA
Diam Eje Salida (mm.)	30, 35, 40
Lubricante Viscosidad	CLP 220
Potencia (HP)	1,0 a 2,0
Tipo	IE3
RPM (Motor)	1450
Norma	IEC
Protección	IP 55
Tipo Servicio	TEFC
Aislamiento	F
Voltage /Hz/Fases	380/50/3
T° Ambiente Motor (C°)	-20/+40



HOJA DE DATOS

VALVULA ROTATORIA

RFV DN 150

VALVULA ROTATORIA

Modelo	RFV- DN 0150
Capacidad	2L
Marca	ZIEBTEC
Tipo	Cuadrada
Cantidad	1
Servicio	Pesado
Seccion Flange (interior)	DN 200
Altura	240 mm.
Aplicación	Polvo
Peso (Kg)	115
T° operación max.	120°C
Cuerpo	AF, SS304, SS316
Eje	AF, SS304, SS316
Diametro Eje	28 mm.
Tapas Laterales	Desmontables
Rotor	AF, SS304, SS316
Aspas	8
Tips Desgaste	Acero Inoxidable 304
Flanges	Incluidos
Air Purge	No aplica
Packing	Gland Nut Lantern Ring
Rodamiento	Outboard / NSK
Acoplamiento Reductor/Valvula	Piñon Cadena
Pinon (Drive)	ASA 40
Piñon (Conducido)	ASA 40
Cadena	ASA 40
Rotatoria RPM (Alimentacion)	8 a 30
Guillotina Superior	
Sensor Velocidad Cero	Opcional

MOTO-REDUCTOR

Modelo	R37
Fabricante	SEW (Alemania)
Tipo	Helicoidal
Factor de Servicio	≥1,0
Reducción	TBA
Diam Eje Salida (mm.)	25
Lubricante Viscosidad	CLP 220
Potencia (HP)	0,50
Tipo	IE3
RPM (Motor)	1450
Norma	IEC
Protección	IP 55
Tipo Servicio	TEFC
Aislamiento	F
Voltage /Hz/Fases	380/50/3
T° Ambiente Motor (C°)	-20/+40



HOJA DE DATOS

VALVULA ROTATORIA

RFV DN 200

VALVULA ROTATORIA

Modelo	RFV- DN 0200
Capacidad	6L
Marca	ZIEBTEC
Tipo	Cuadrada
Cantidad	1
Servicio	Pesado
Seccion Flange (interior)	DN 200
Altura	300 mm.
Aplicación	Polvo
Peso (Kg)	142
T° operación max.	120°C
Cuerpo	AF, SS304, SS316
Eje	AF, SS304, SS316
Diametro Eje	30 mm.
Tapas Laterales	Desmontables
Rotor	AF, SS304, SS316
Aspas	8
Tips Desgaste	Acero Inoxidable 304
Flanges	Incluidos
Air Purge	No aplica
Packing	Gland Nut Lantern Ring
Rodamiento	Outboard / NSK
Acoplamiento Reductor/Valvula	Piñon Cadena
Pinon (Drive)	ASA 40
Piñon (Conducido)	ASA 40
Cadena	ASA 40
Rotatoria RPM (Alimentacion)	8 a 30
Guillotina Superior	
Sensor Velocidad Cero	Opcional

MOTO-REDUCTOR

Modelo	R37, R47
Fabricante	SEW (Alemania)
Tipo	Helicoidal
Factor de Servicio	≥1,0
Reducción	TBA
Diam Eje Salida (mm.)	25, 30
Lubricante Viscosidad	CLP 220
Potencia (HP)	0,5 a 1,0
Tipo	IE3
RPM (Motor)	1450
Norma	IEC
Protección	IP 55
Tipo Servicio	TEFC
Aislamiento	F
Voltage /Hz/Fases	380/50/3
T° Ambiente Motor (C°)	-20/+40



HOJA DE DATOS

VALVULA ROTATORIA

RFV DN 250

VALVULA ROTATORIA

Modelo	RFV- DN 0250
Capacidad	12L
Marca	ZIEBTEC
Tipo	Cuadrada
Cantidad	1
Servicio	Pesado
Seccion Flange (interior)	DN 250
Altura	360 mm.
Aplicación	Polvo
Peso (Kg)	228
T° operación max.	120°C
Cuerpo	AF, SS304, SS316
Eje	AF, SS304, SS316
Diametro Eje	35 mm.
Tapas Laterales	Desmontables
Rotor	AF, SS304, SS316
Aspas	8
Tips Desgaste	Acero Inoxidable 304
Flanges	Incluidos
Air Purge	No aplica
Packing	Gland Nut Lantern Ring
Rodamiento	Outboard / NSK
Acoplamiento Reductor/Valvula	Piñon Cadena
Pinon (Drive)	ASA 60
Piñon (Conducido)	ASA 60
Cadena	ASA 60
Rotatoria RPM (Alimentacion)	8 a 30
Guillotina Superior	
Sensor Velocidad Cero	Opcional

MOTO-REDUCTOR

Modelo	R47, R57, R67
Fabricante	SEW (Alemania)
Tipo	Helicoidal
Factor de Servicio	≥1,0
Reducción	TBA
Diam Eje Salida (mm.)	30, 35, 40
Lubricante Viscosidad	CLP 220
Potencia (HP)	1,0 a 2,0
Tipo	IE3
RPM (Motor)	1450
Norma	IEC
Protección	IP 55
Tipo Servicio	TEFC
Aislamiento	F
Voltage /Hz/Fases	380/50/3
T° Ambiente Motor (C°)	-20/+40



HOJA DE DATOS

VALVULA ROTATORIA

RFV DN 300

VALVULA ROTATORIA

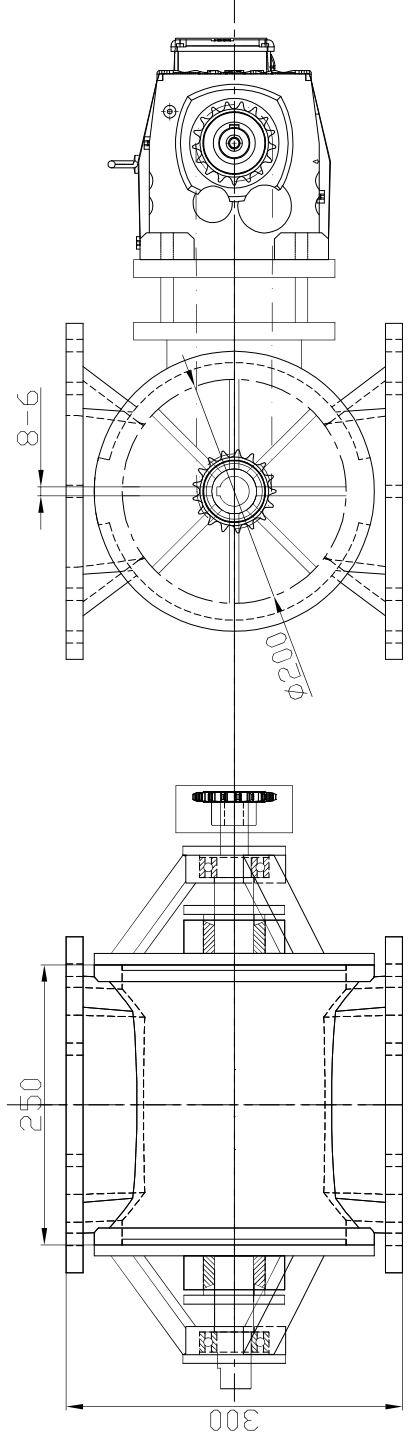
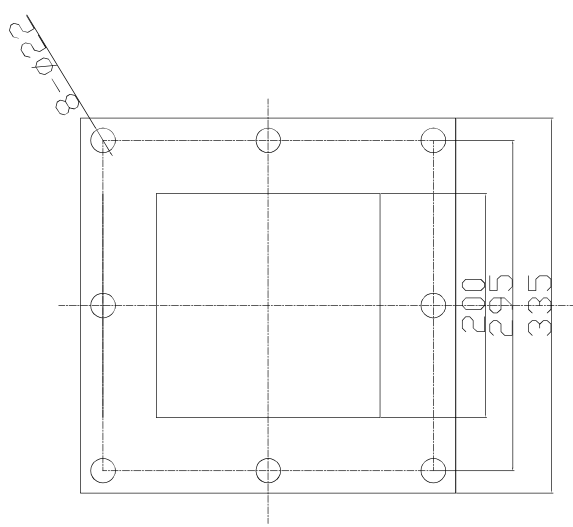
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Capacidad	18L
Marca	ZIEBTEC
Tipo	Cuadrada
Cantidad	1
Servicio	Pesado
Seccion Flange (interior)	DN 300
Altura	400 mm.
Aplicación	Polvo
Peso (Kg)	338
T° operación max.	120°C
Cuerpo	FA, SS304, SS316
Eje	FA, SS304, SS316
Diametro Eje	38 mm.
Tapas Laterales	Desmontables
Rotor	FA, SS304, SS316
Aspas	8
Tips Desgaste	Acero Inoxidable 304
Flanges	Incluidos
Air Purge	No aplica
Packing	Gland Nut Lantern Ring
Rodamiento	Outboard / NSK
Acoplamiento Reductor/Valvula	Piñon Cadena
Pinon (Drive)	ASA 40
Piñon (Conducido)	ASA 40
Cadena	ASA 40
Rotatoria RPM (Alimentacion)	8 a 30
Guillotina Superior	Opcional
Sensor Velocidad Cero	Opcional

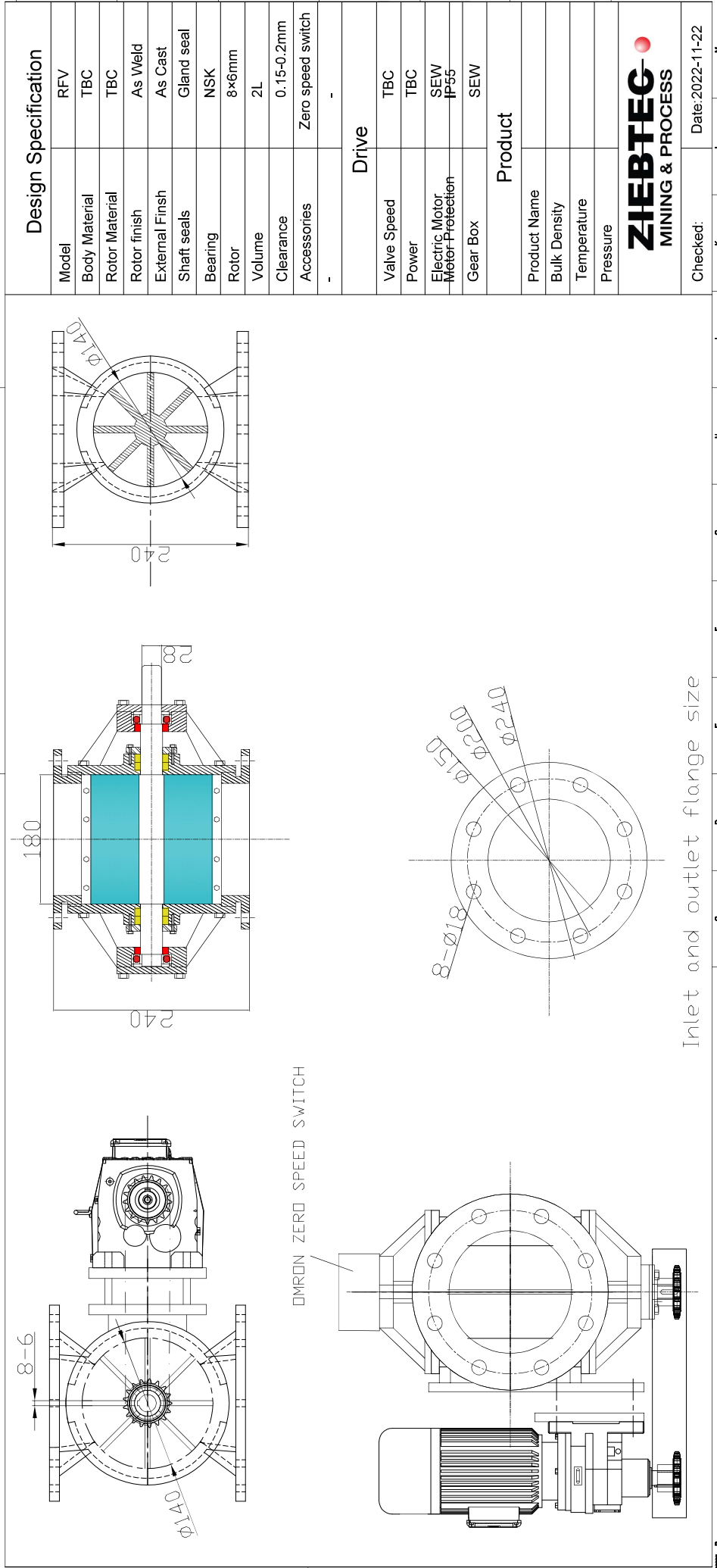
MOTO-REDUCTOR

Modelo	R57, R67
Fabricante	SEW (Alemania)
Tipo	Helicoidal
Factor de Servicio	≥1,0
Reducción	TBA
Diam Eje Salida (mm.)	35
Lubricante Viscosidad	CLP 220
Potencia (HP)	1,0 a 2,0
Tipo	IE3
RPM (Motor)	1450
Norma	IEC
Protección	IP 55
Tipo Servicio	TEFC
Aislamiento	F
Voltage /Hz/Fases	380/50/3
T° Ambiente Motor (C°)	-20/+40

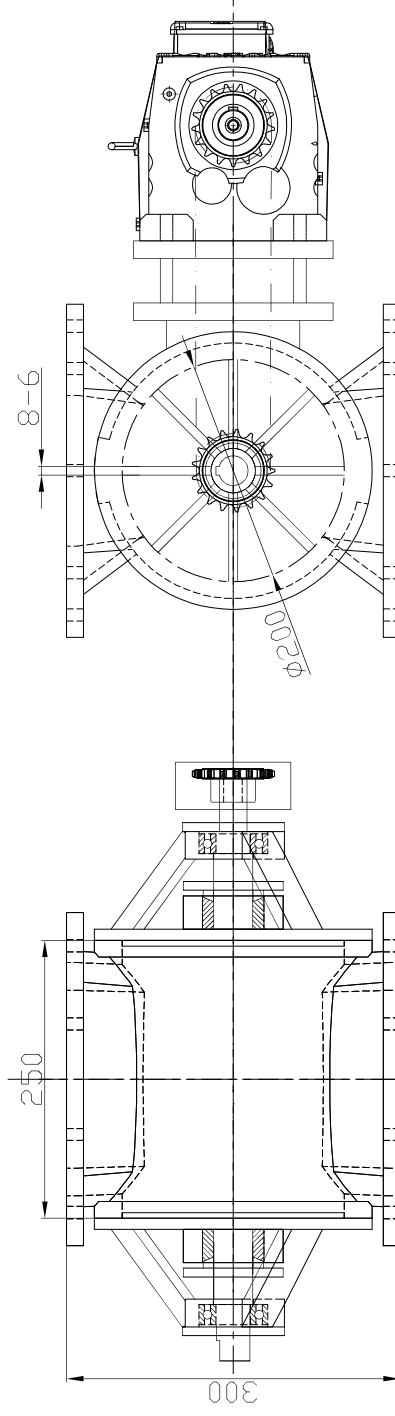
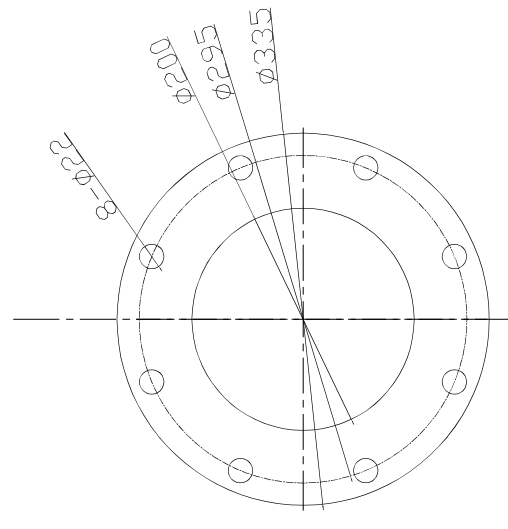
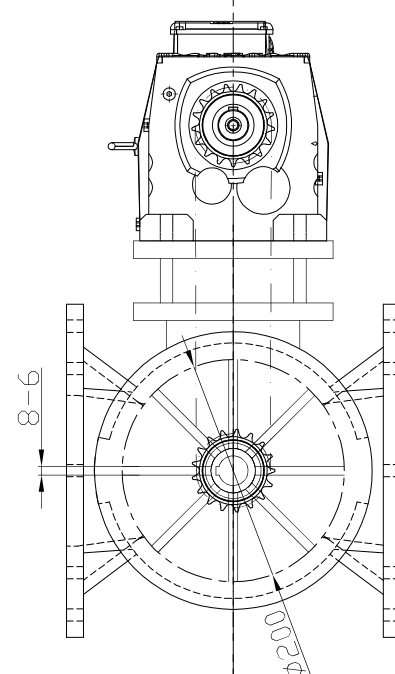
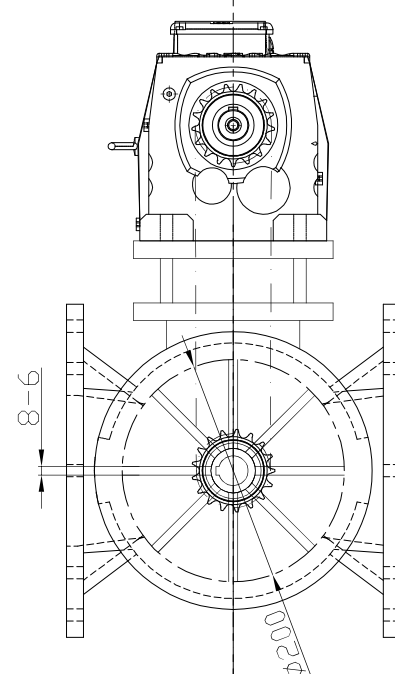
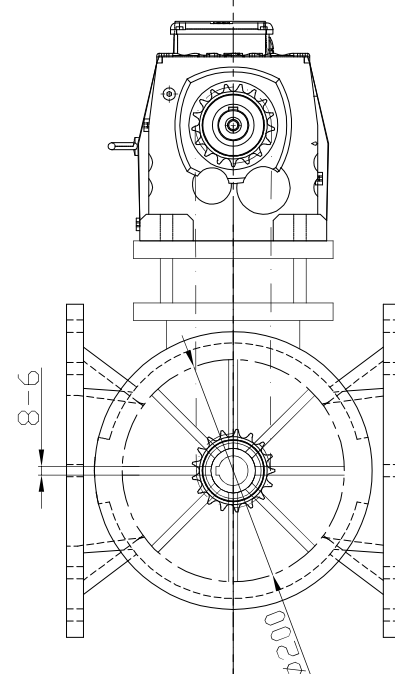
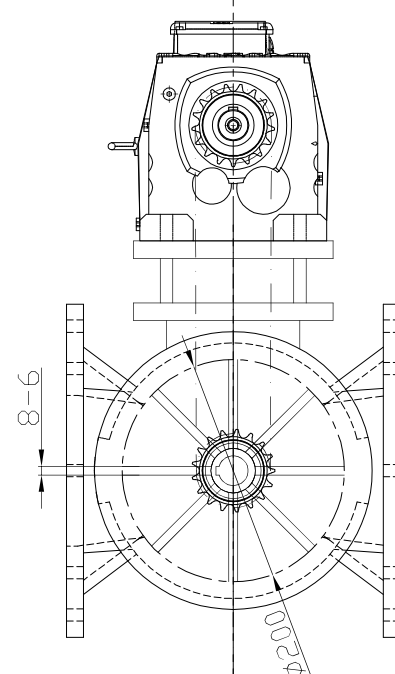
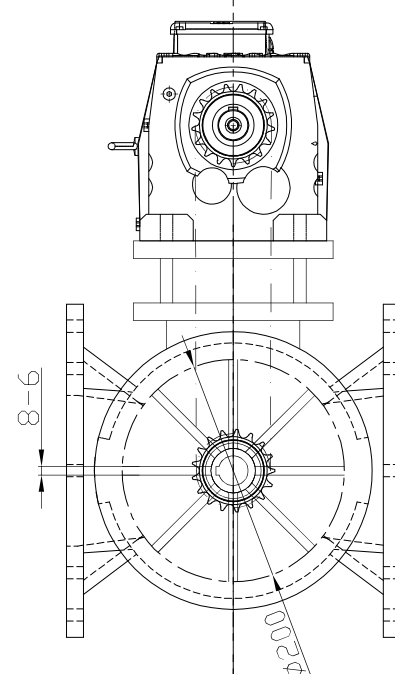
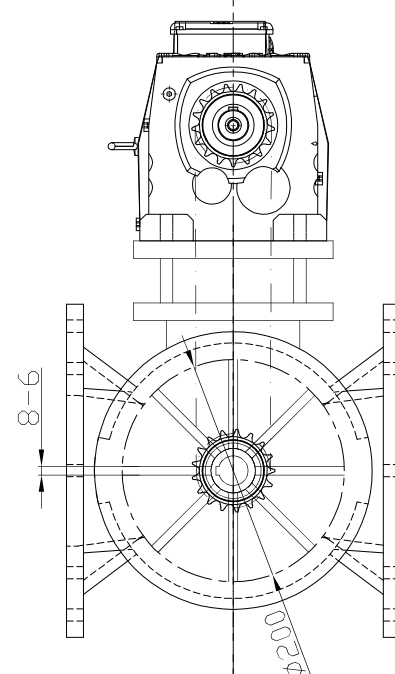
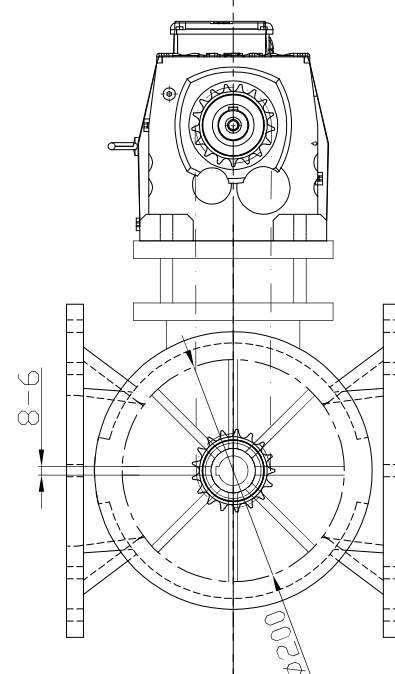
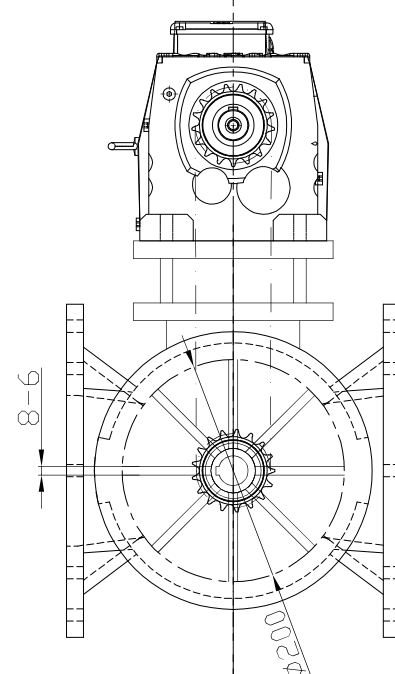
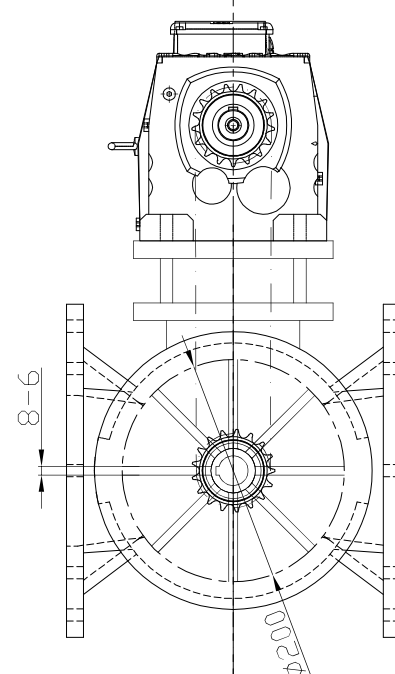
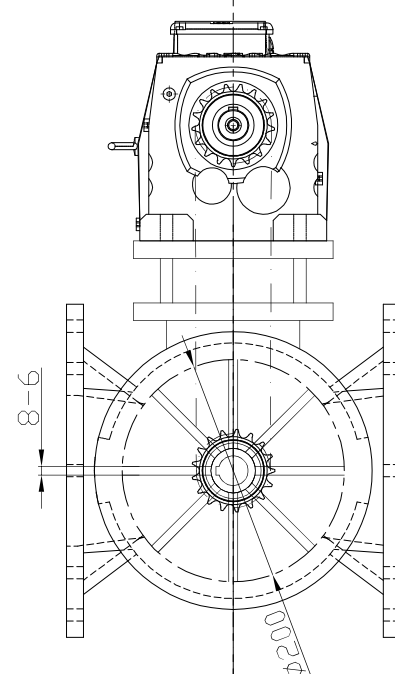
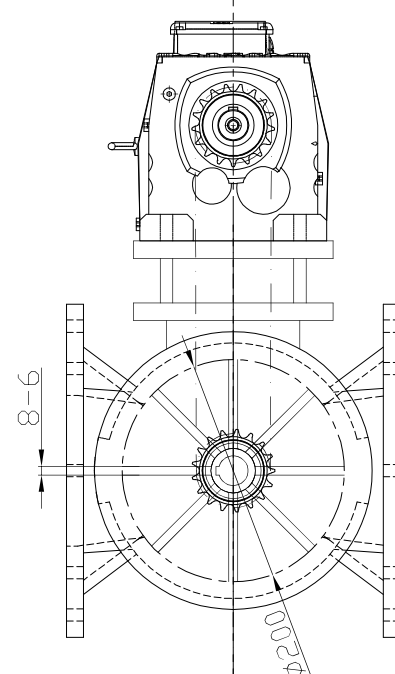
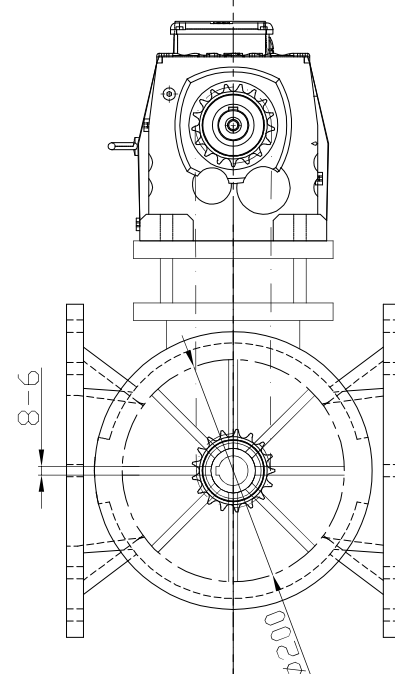
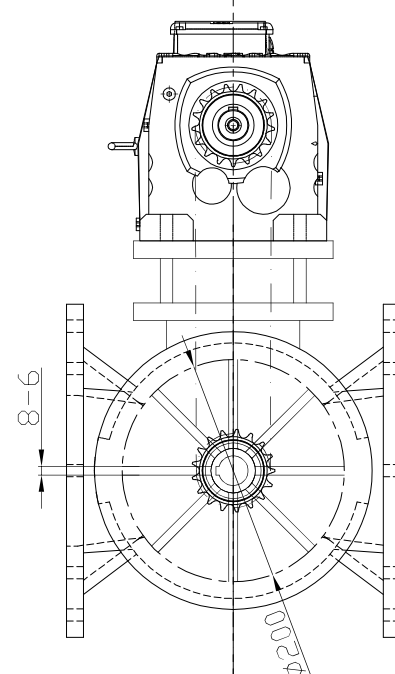
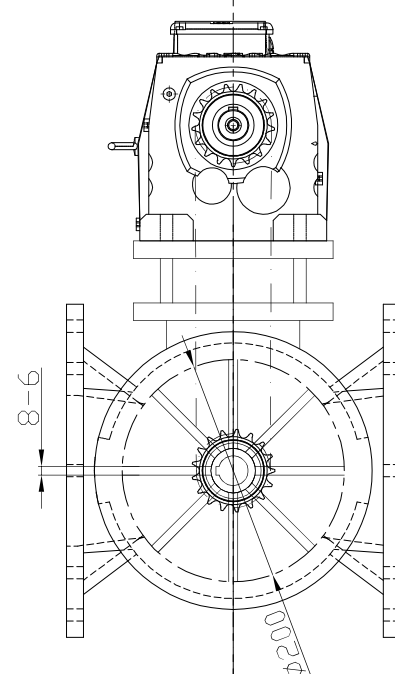
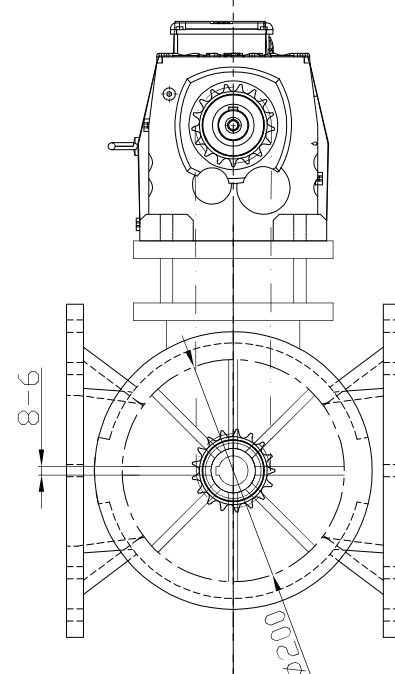
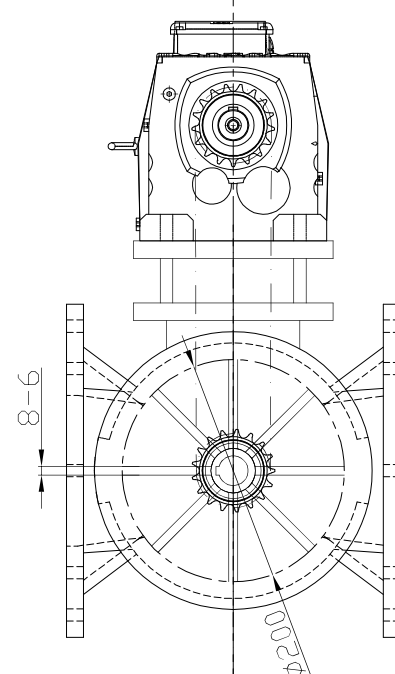
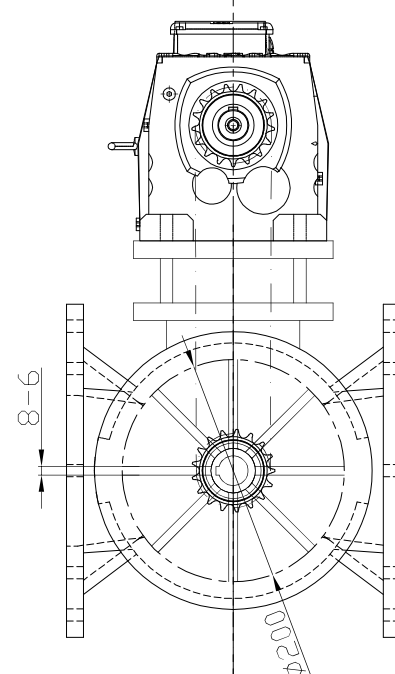
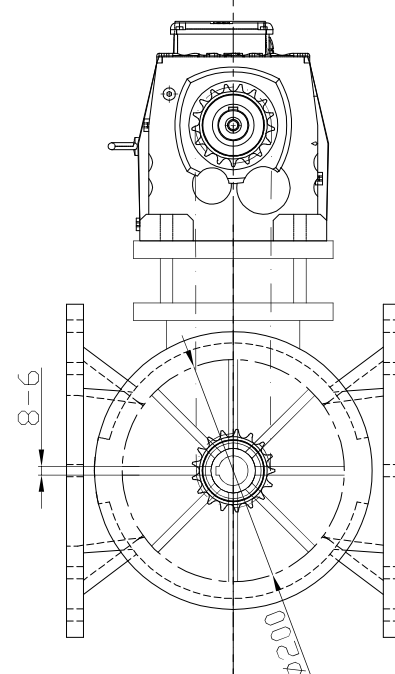
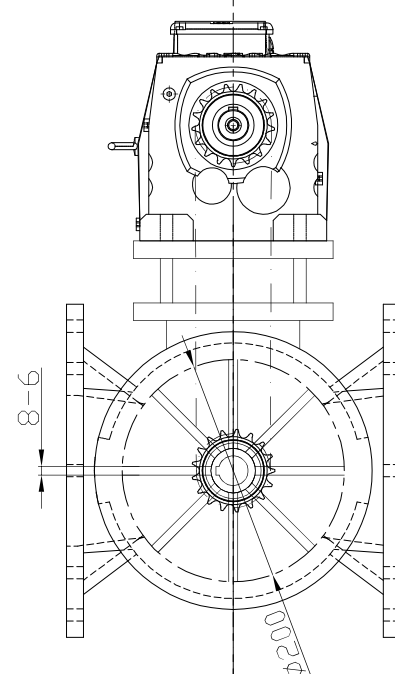
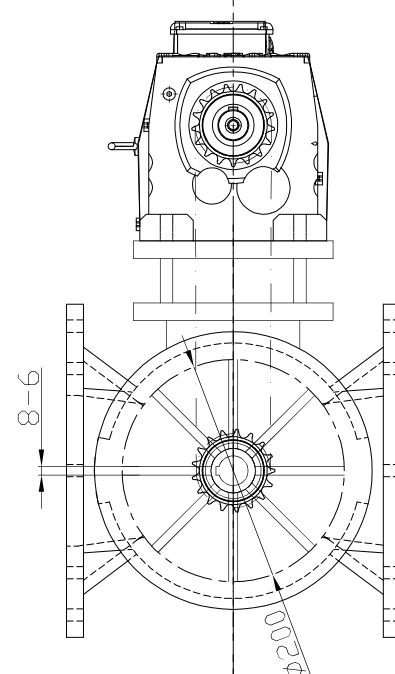
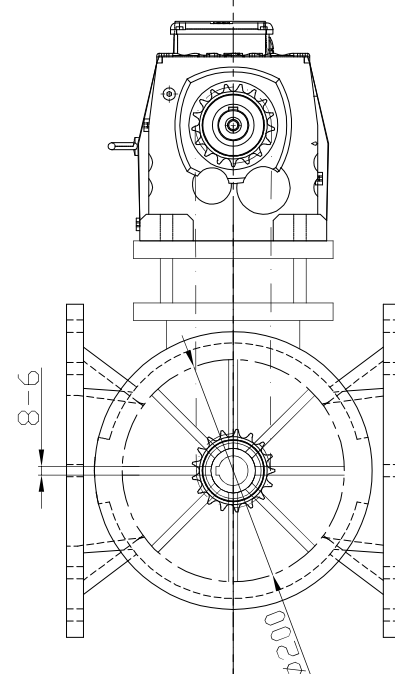
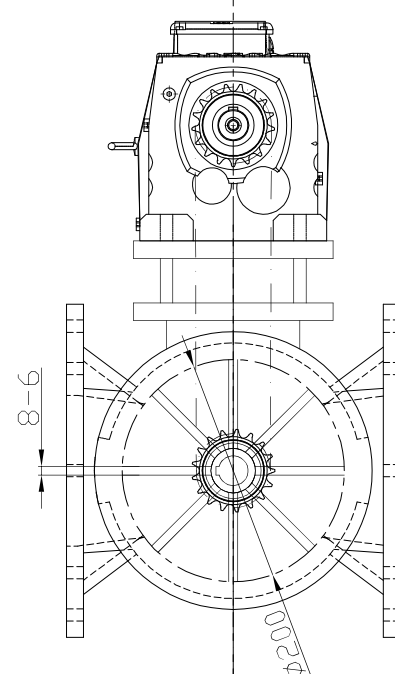
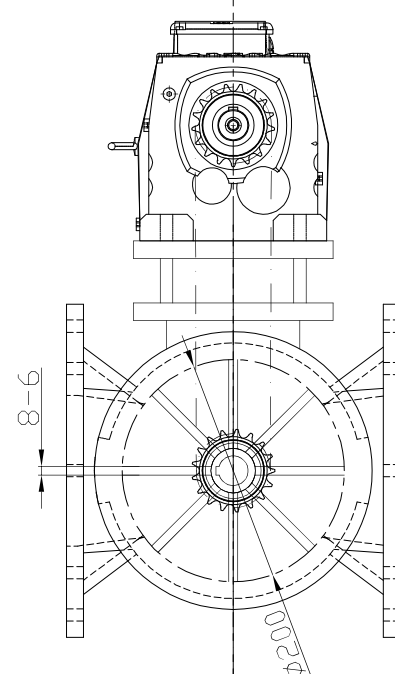
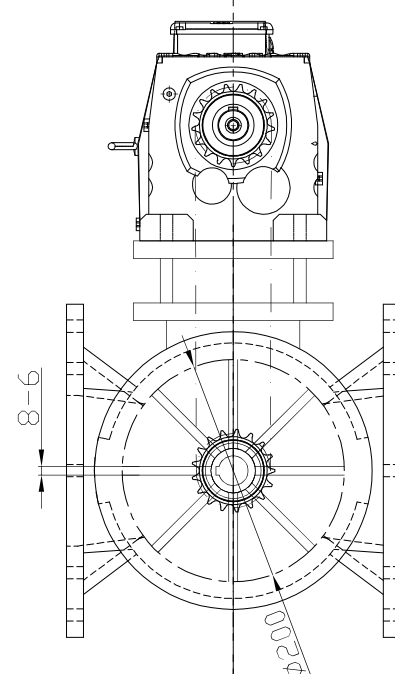
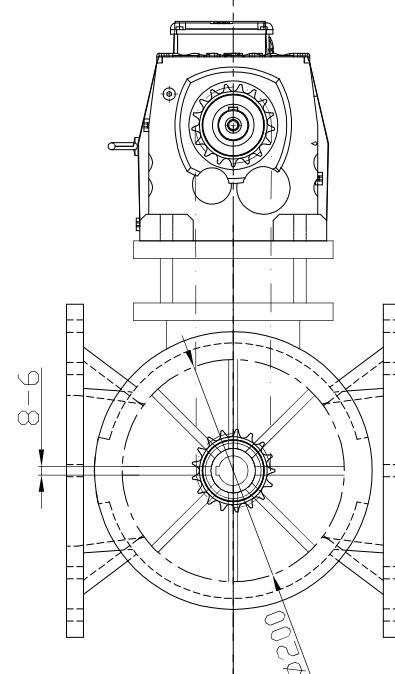
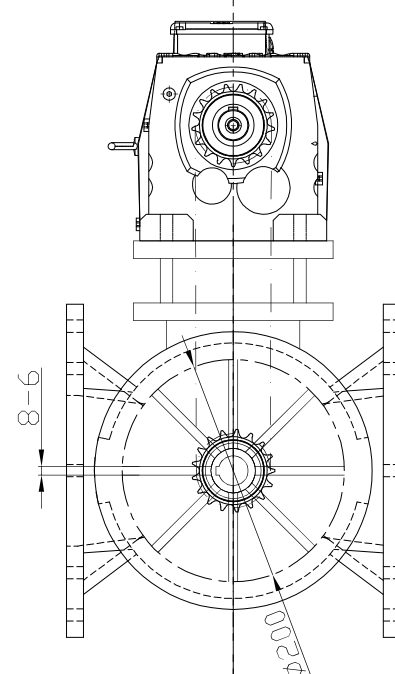
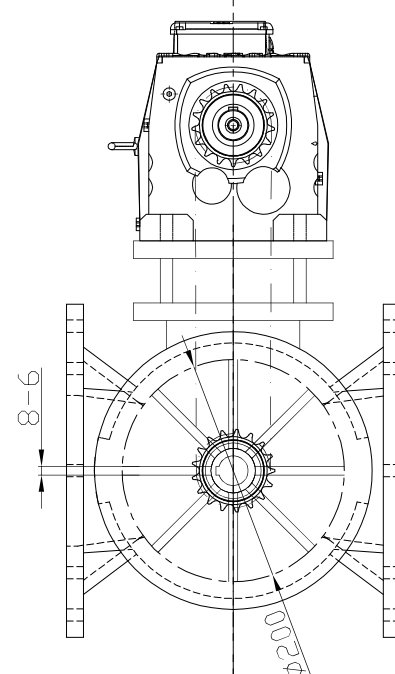
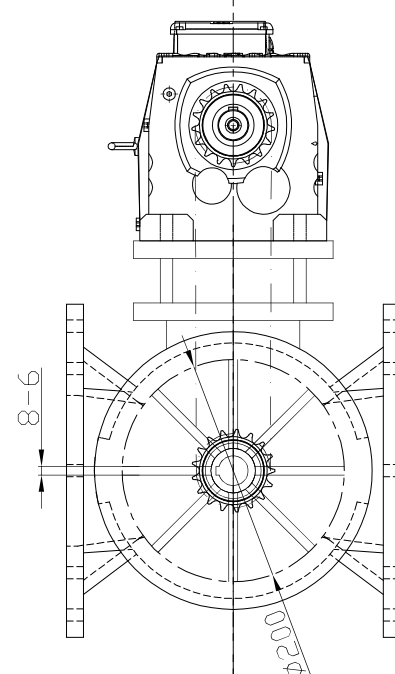
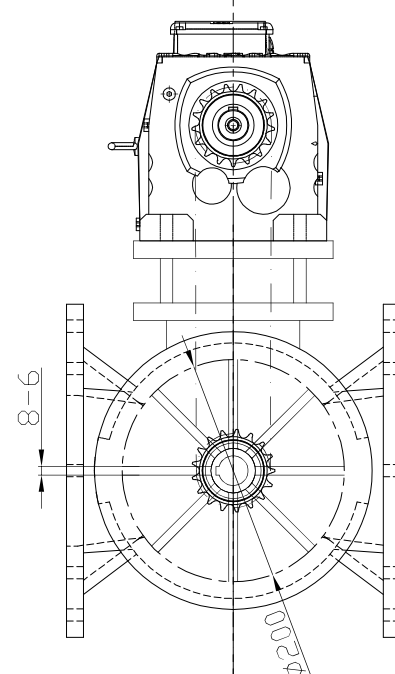
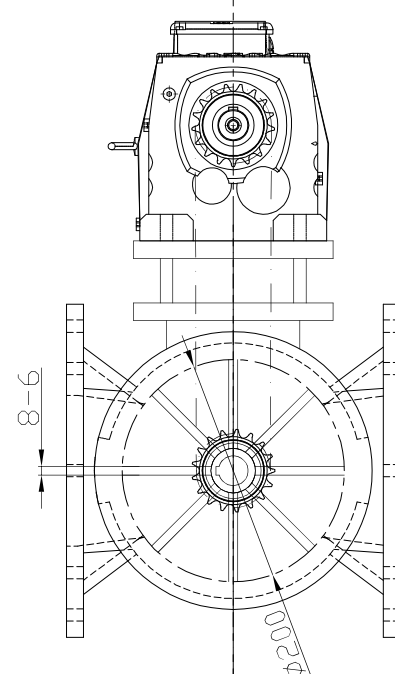
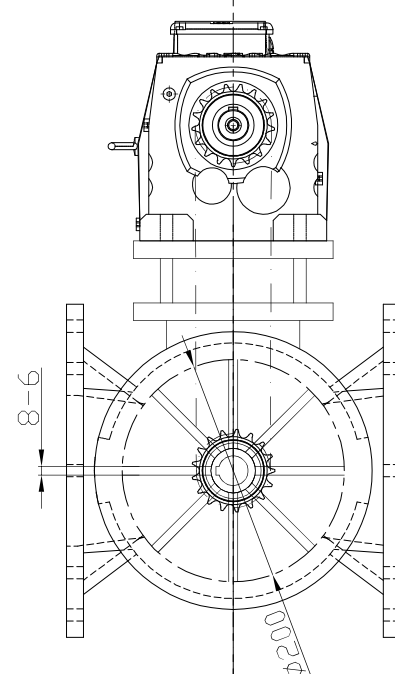
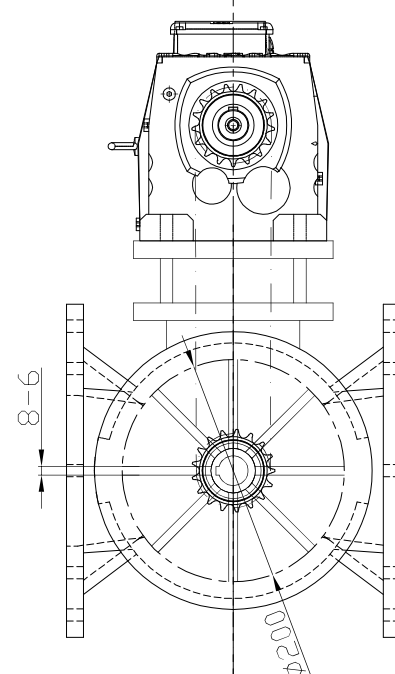
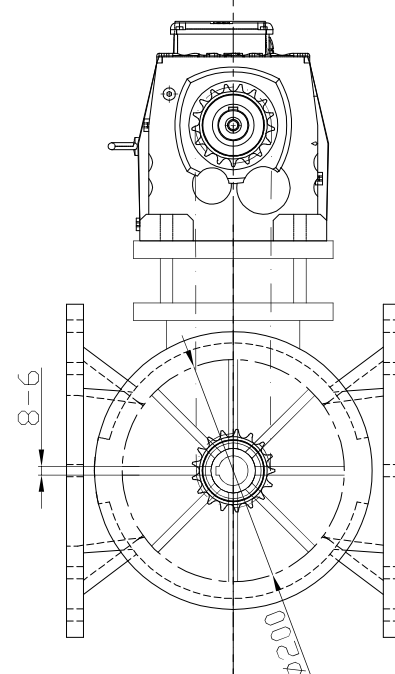
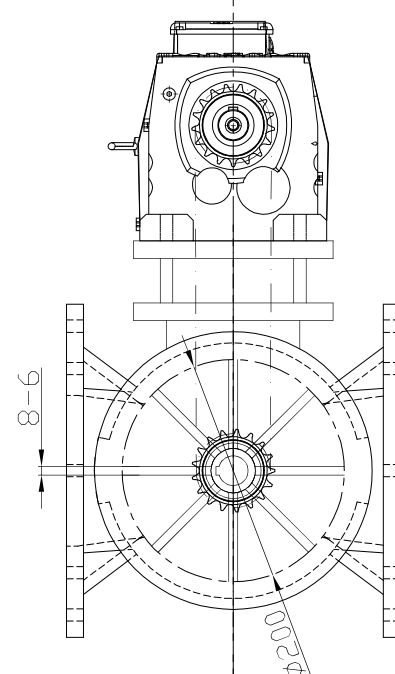
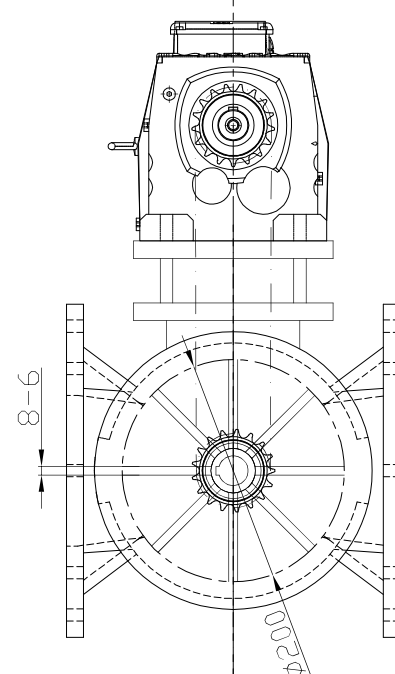
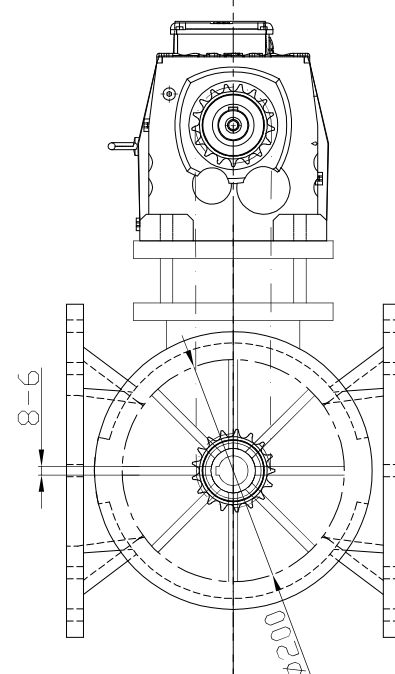
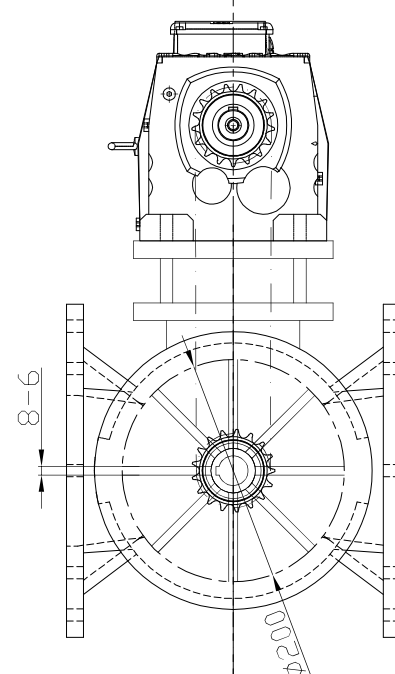
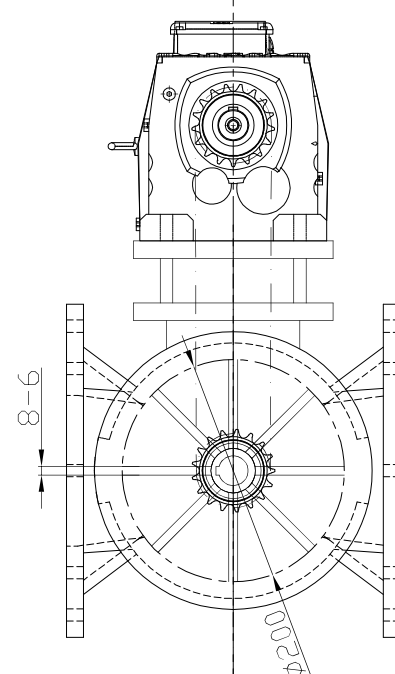
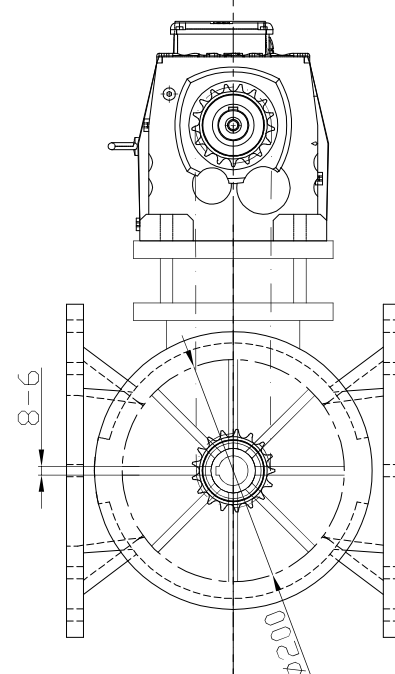
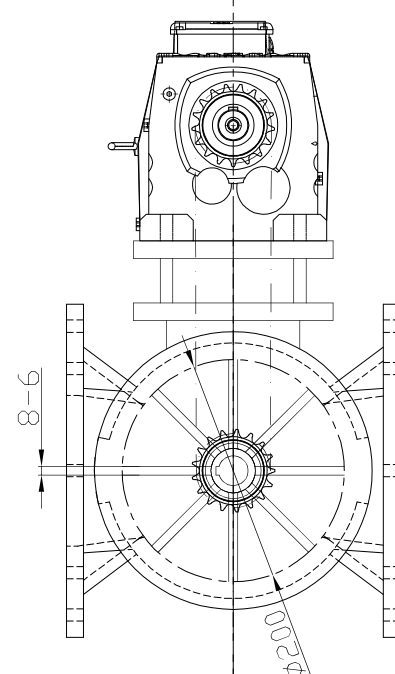
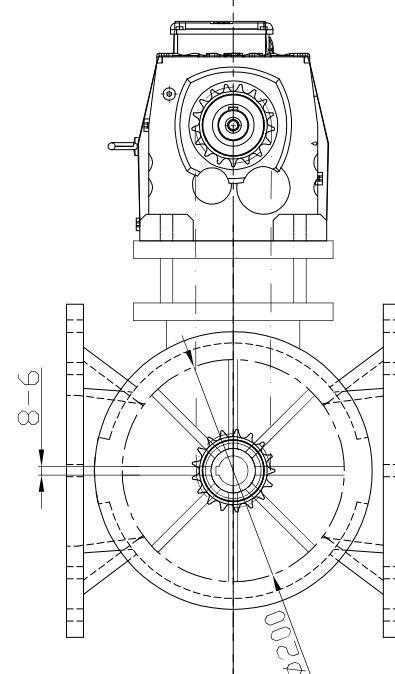
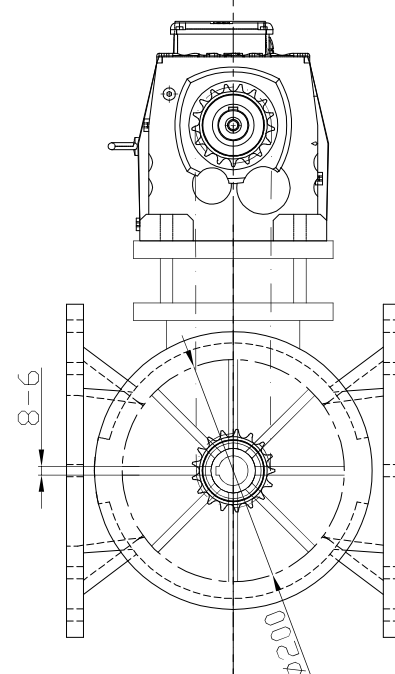
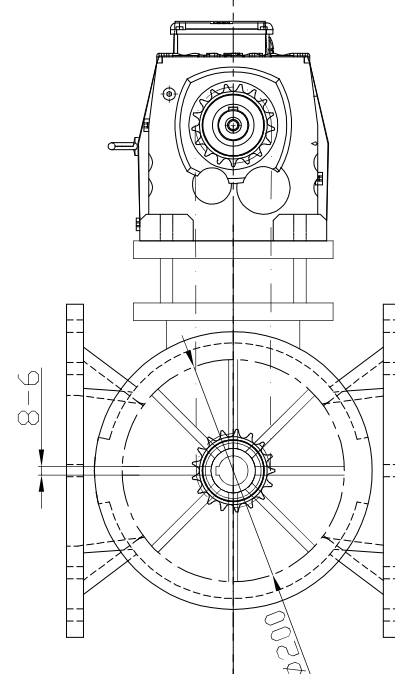
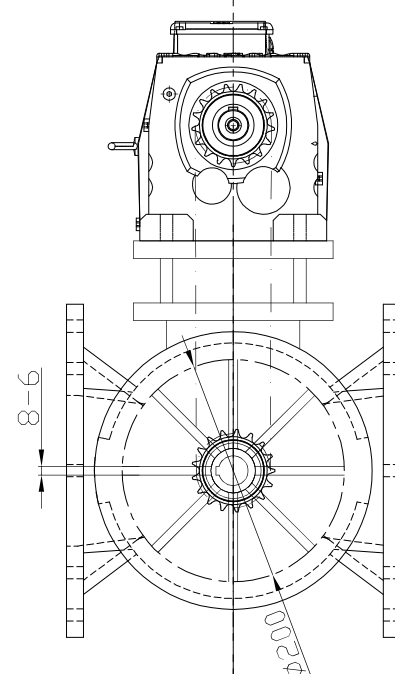
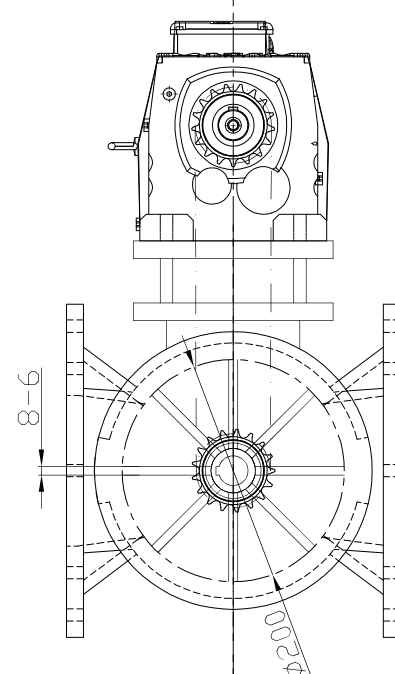
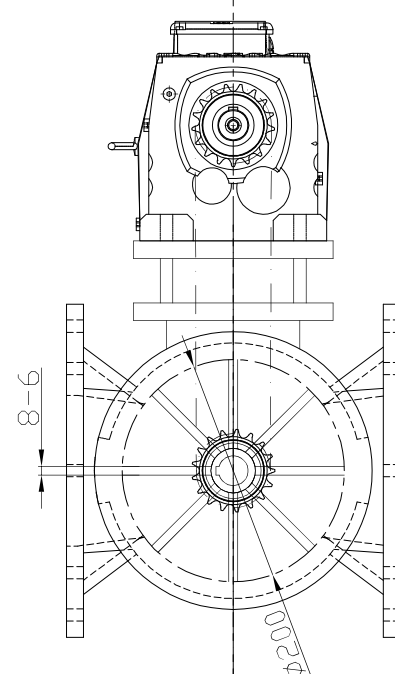
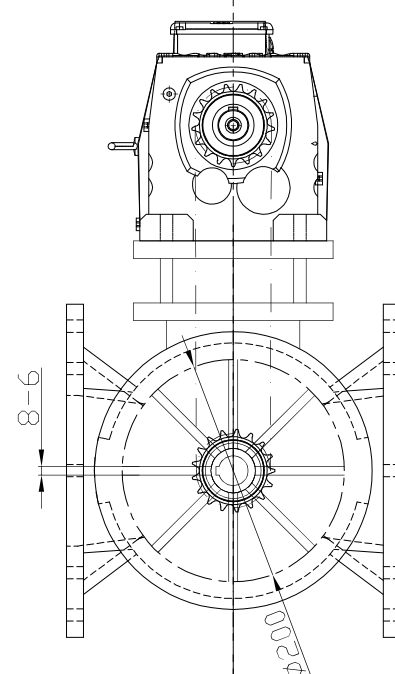
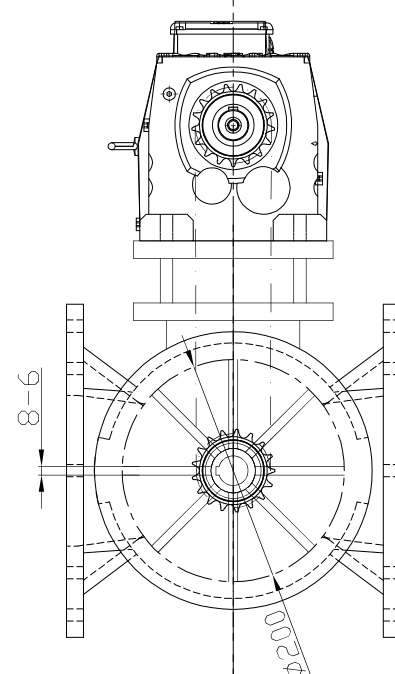
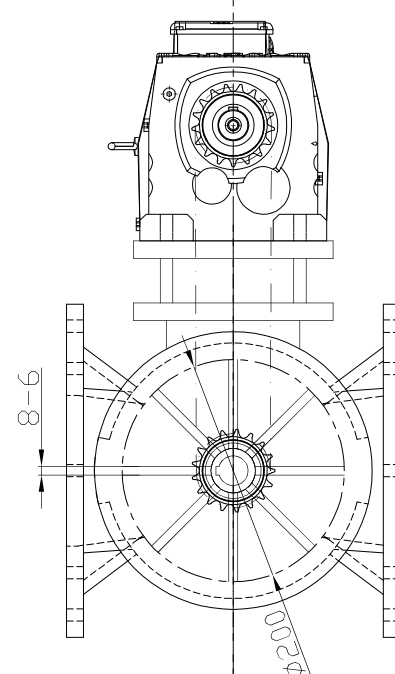
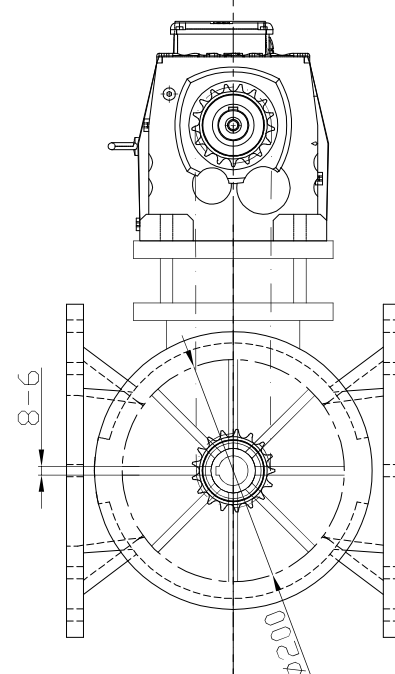
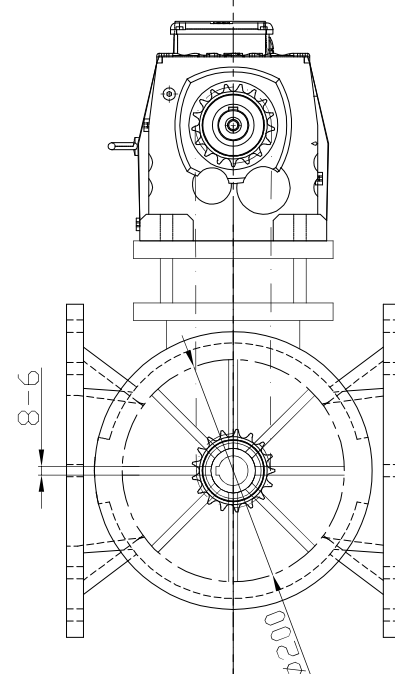
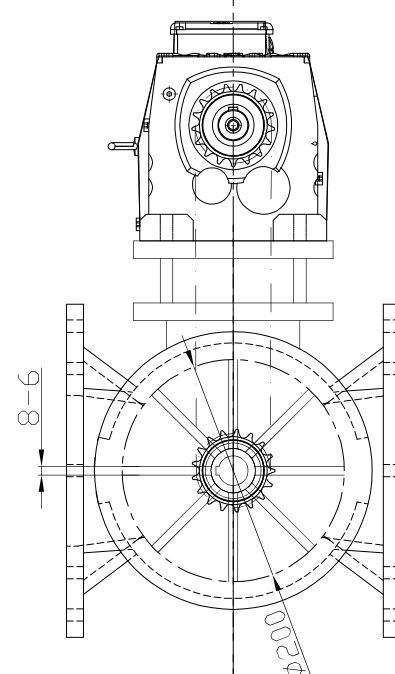
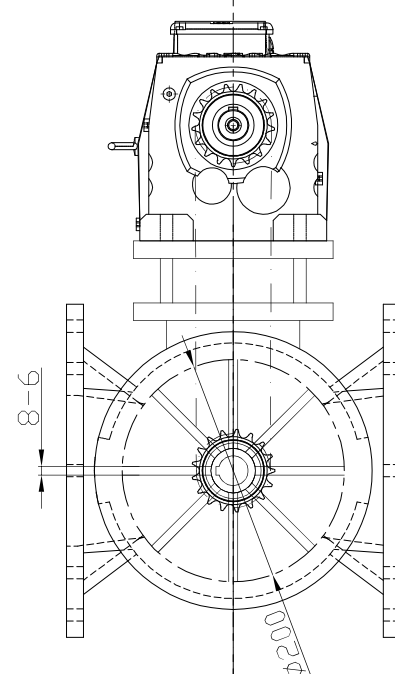
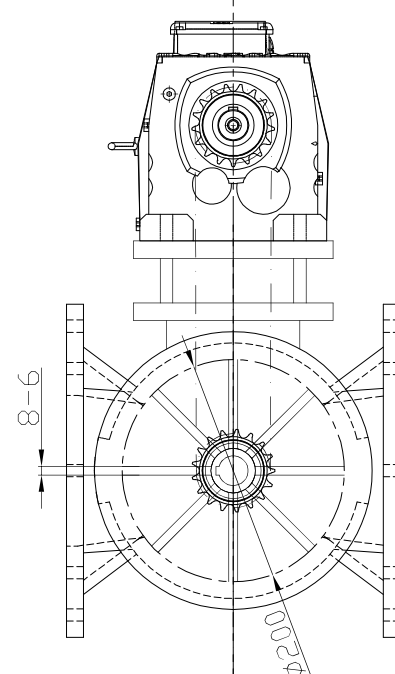


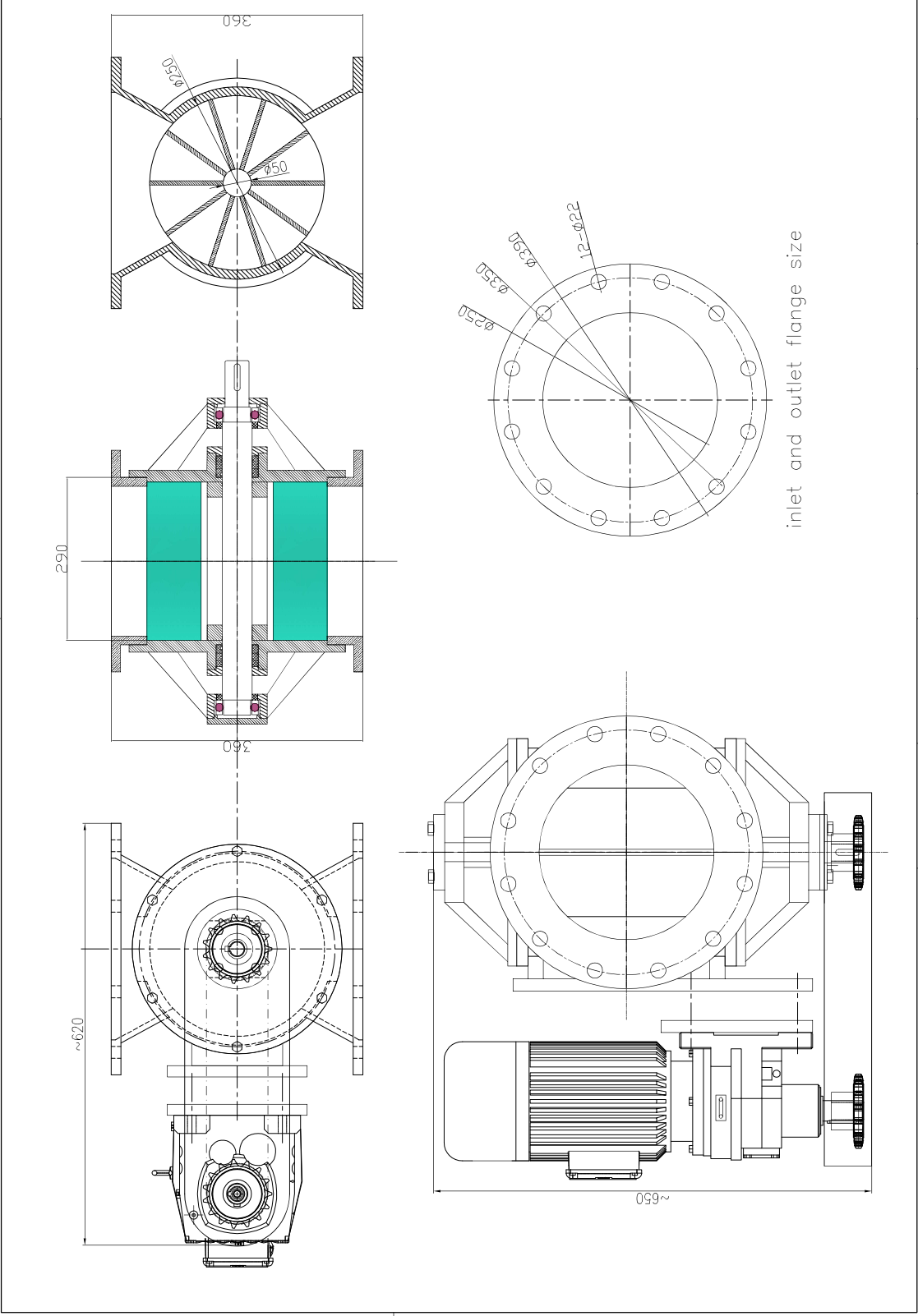
Design Specification										Inlet and outlet flange size										ZIEBTEC MINING & PROCESS										Date:2019-8-1																				
Model	SFV										8-6										110 110										Checked:										Date:2019-8-1									
Body Material	TBC										8-6										110 110										Checked:										Date:2019-8-1									
Rotor Material	TBC										8-6										110 110										Checked:										Date:2019-8-1									
Rotor finish	TBC										8-6										110 110										Checked:										Date:2019-8-1									
External Finsh	TBC										8-6										110 110										Checked:										Date:2019-8-1									
Shaft seals	Gland seal										8-6										110 110										Checked:										Date:2019-8-1									
Bearing	NSK										8-6										110 110										Checked:										Date:2019-8-1									
Rotor	8×6mm										8-6										110 110										Checked:										Date:2019-8-1									
Volume	2L										8-6										110 110										Checked:										Date:2019-8-1									
Clearance	0.15-0.2mm										8-6										110 110										Checked:										Date:2019-8-1									
Accessories	-										8-6										110 110										Checked:										Date:2019-8-1									
-	-										8-6										110 110										Checked:										Date:2019-8-1									
Drive										Valve Speed										TBC										Checked:										Date:2019-8-1										
Power										TBC										Checked:										Date:2019-8-1																				
Electric Motor										SEW										Checked:										Date:2019-8-1																				
Motor Protection										IP55										Checked:										Date:2019-8-1																				
Gear Box										SEW										Checked:										Date:2019-8-1																				
Product										Product Name										Checked:										Date:2019-8-1																				
Bulk Density										Checked:										Date:2019-8-1																														
Temperature										Checked:										Date:2019-8-1																														
Pressure										Checked:										Date:2019-8-1																														

Design Specification									
Model	SFV								
Body Material	TBC								
Rotor Material	TBC								
Rotor finish	TBC								
External Finsh	TBC								
Shaft seals	Gland seal								
Bearing	NSK								
Rotor	8x6mm								
Volume	6L								
Clearance	0.20mm								
Accessories	-								
-	-								
Drive									
Valve Speed	TBC								
Power	TBC								
Electric Motor	SEW								
Motor Protection	IP55								
Gear Box	SEW								
Product									
Product Name									
Bulk Density									
Temperature									
Pressure									
  Inlet and outlet flange size									
 MINING & PROCESS									
Checked:	Date:2019-8-1								



Inlet and outlet flange size

										 Inlet and outlet flange size																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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Design Specification	
Model	RFV
Body Material	TBC
Rotor Material	TBC
Rotor finish	As Cast
External Finsh	As Weld
Shaft seals	Gland seal
Bearing	NSK
Rotor	10×6mm
Volume	12L
Clearance	0.20-0.25mm
Accessories	-
-	-
Drive	
Valve Speed	TBC
Power	TBC
Electric Motor	SEW
Motor Protection	IP55
Gear Box	SEW
Product	
Product Name	
Bulk Density	T/m³
Temperature	-
Pressure	-
ZIEBTEC MINING & PROCESS	
Checked:	Date: 2022-11-22

