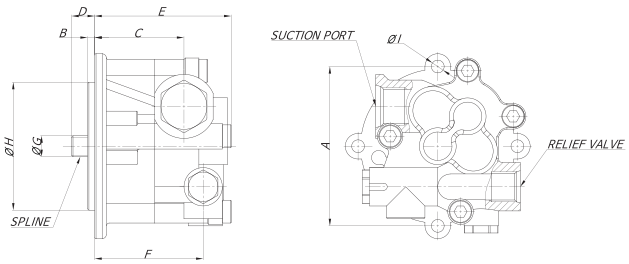
GEAR PUMP

HT3V / HT5V SERIES

Specification

Model	HT3V63DT	HT3V112DT	HT3V140DT	HT3V180DT
Discharge Rate(cc/rev.)	12		15	
Max. Pressure(kgf/cm²)	40			
Max. Speed	3250	2700	2500	2200





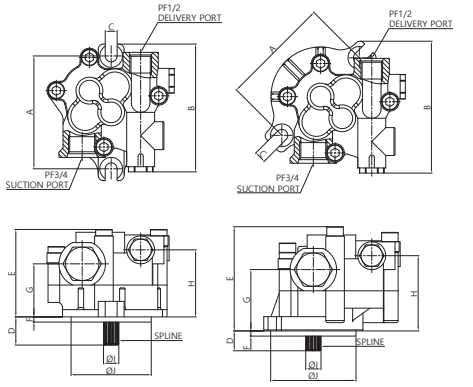
Dimensions

Model	A	B	C	D	E	F	G	H	I	SPLINE
HT3V63DT	100	5	59.8	19.2	93	72.8	14.8	80	6.6	Z12 Z13
HT3V112DT	112							30	9	Z12 Z13
HT3V140&180DT	138		62.8	16.2	96	75.8		100	11	Z12 Z13

HT3V / HT5V SERIES

Specification

Model	HT3V63DTP	HT3V112DTP	HT3V140DTP	HT3V180DTP
Discharge Rate(cc/rev.)	12		15	
Max. Pressure(kgf/cm²)	40			
Max. Speed	3250	2700	2500	2200





Dimensions

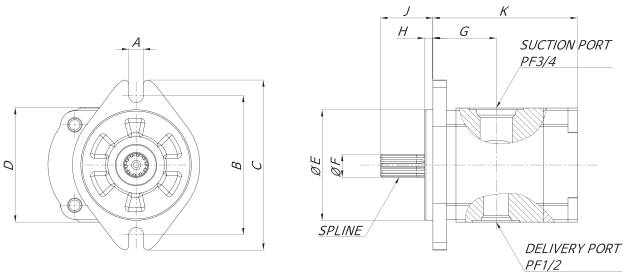
Model		A	B	C	D	E	F	G	H	I	J	K	L	SPLINE
HT3V63DTP HT5V80DTP HT3V112DTP HT5V140DTP	LP(INDRAIN)	109	149	11	27.2	93	5	51.8	64.8	14.8	77.5	-	-	Z13
	LP(OURDRAIN)	109	30.5	20.5	149	11	27.2	61	5	51.8	64.8	14.8	77.5	
	RP(OURDRAIN)	106	161	11.5	19.2	100.8	5	59.8	72.8	14.8	82.55	-	-	

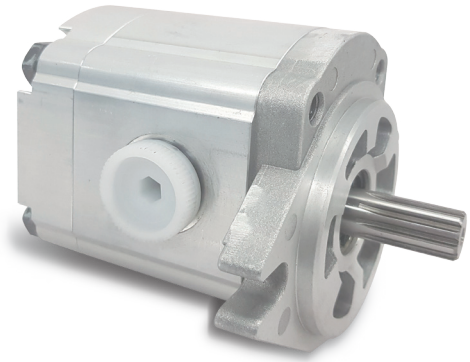
GEAR PUMP

HPVO50/O102/O91EW/116/145/A7VO250 SINGLE TYPE

Specification

Model	HPV116
Discharge Rate(cc/rev.)	SINGLE
	16.8
Max. Pressure(kgf/cm²)	180
Max. Speed	3200
DIRECTION	CW (R)





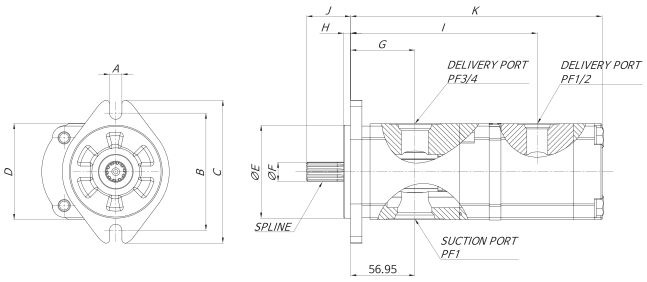
Dimensions

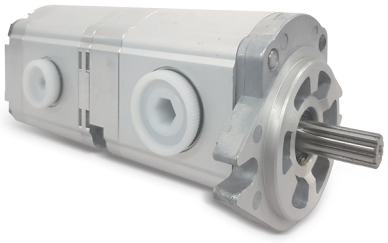
Model	A	B	C	D	ØE	ØF	G	H	J	K	SPLINE
HPV116(16.8CC)	11	104	127	85	82.5	17	47.2	6.2	38.95	107.7	NT:10T

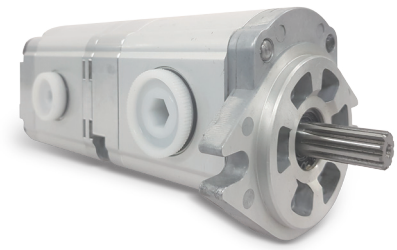
HT3V63DTP/112DTP&HT5V80DTP/140DTP DOUBLE TYPE

Specification

Model	HT3V63DTP/ HT5V80DTP	HT3V112DTP/ H5V140DTP
Discharge Rate (cc/rev.)	P1	P2
	25	10/16
Max. Pressure(kgf/cm²)	180	
Max. Speed	32000	
DIRECTION	CCW (L)	CW (R)







Dimensions

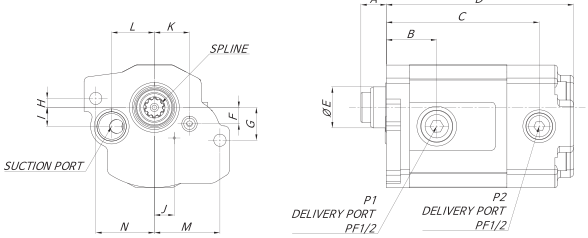
Model		A	B	C	D	ØE	ØF	G	H	I	J	K	SPLINE
HT3V63DTP/112DTP & HT5V80DTP/140DTP	25/10cc	11	104	127	85	82.5	17	56.55	6.2	133.55	38.95	185.4	NT:10T
	25/16cc									165.6		223	NT:10T

GEAR PUMP

HTP2D SERIES

Specification

Model	AP2D21/25/28/36						
Discharge Rate (cc/rev.)	P1				P2		
	12	16.8	18.8	22	6	9	10
Max. Pressure(kgf/cm²)	210				50		
Max. Speed	2200/2600/2800						





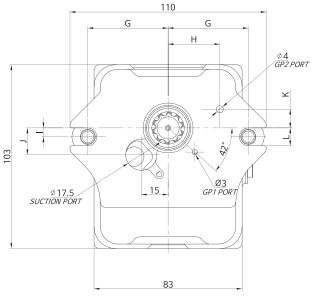
Dimensions

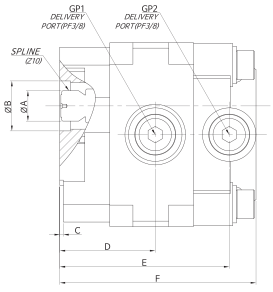
Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	SPLINE
HTP2D25(4.5CC)	21.7	43	118	136	35	14	28	7.7	16.25	16.9	30	36.5	56	50	NT:10T
HTP2D25(6.5CC)			130.6	160											NT:10T
HTP2D25(9CC)			135	164.5											NT:10T
HTP2D36(6.5CC)	13.2	×	63	86											NT:12T

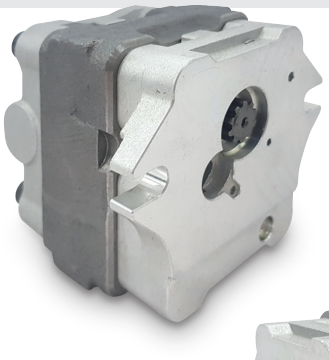
PVD-2B-40

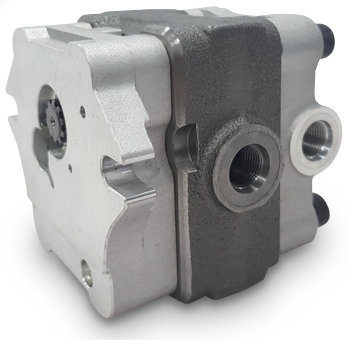
Specification

Model	PVD-2B-40	
Discharge Rate (cc/rev.)	GP1	GP2
	6.4	2.7
Max. Pressure(kgf/cm²)	210	40
Max. Speed(rpm)	3000	









Dimensions

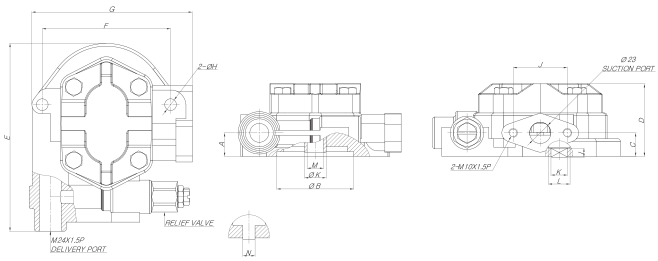
Model	ØA	ØB	C	D	E	F	G	H	I	J	K	L	SPLINE	GP1	GP2
PVD-2B-40	17	28	2	53.5	95	110	45	29	5	15	10.5	10	10T	PF3/8	PF3/8

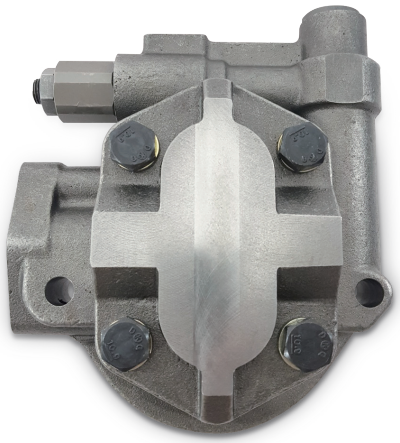
GEAR PUMP

HPV90(PC200-3/5)

Specification

Model	HPV90(PC200-3/5)
Discharge Rate(cc/rev.)	23.5
Max. Pressure(kgf/cm²)	50
Max. Speed(rpm)	3200





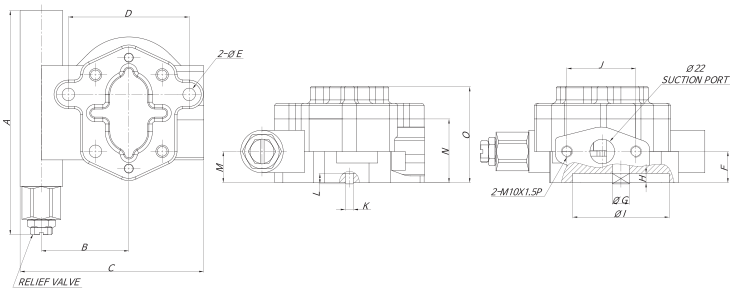
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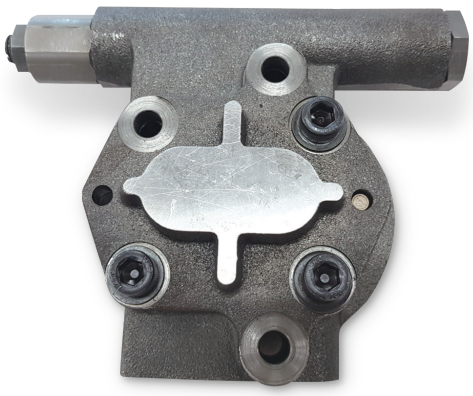
Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N
HPV90 (PC200-3/5)	26.5	85	26.5	78.5	210	142	181	13	-	60	24	-	18.2	-
									10		18.2	24	-	9

HPV95(PC200-6/7) / HPV132(PC300-6)

Specification

Model	HPV95 (PC200-6/7)	HPV132 (PC300-6)
Discharge Rate (cc/rev.)	13.2	17.6
Max. Pressure(kgf/cm²)	40	
Max. Speed (rpm)	3200	





Dimensions

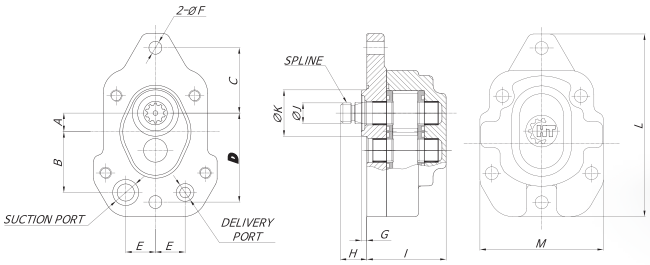
Model	A	B	C	D	ØE	F	ØG	H	ØI	J	K	L	M	N	O
HPV95(PC200&PC220-6/7)	195	76	161.5	105	11	27.2	16	8.2	64	60	7	9.2	27.2	49.2	77.2
HPV132(PC300-6)												9.5		55.5	83.5

GEAR PUMP

A8V55/59/80/86/107/115

Specification

Model	A8V55/59/80/56/107/115
Discharge Rate(cc/rev.)	12
Max. Pressure(kgf/cm²)	50
Max. Speed(rpm)	2500





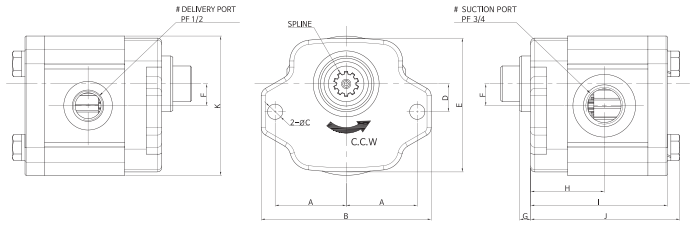
Dimensions

Model	A	B	C	D	E	ØF	G	H	I	ØJ	ØK	L	M	SPLINE
A8V SERIES	15.7	51.2	55	75	25	11	4.7	22.5	66.7	17	39	153.8	104	NT:10T

A10V43

Specification

Model	PUMP1
Discharge Rate (cc/rev.)	12 (10겸용)
Max. Pressure(kgf/cm²)	180
Max. Speed (rpm)	2800
Rotation (viewed from shaft end)	C.C.W
Max Continuous Temp.(°C)	-20~90°C





Dimensions

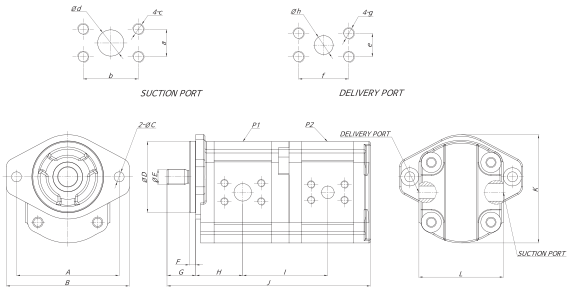
Model	A	B	ØC	D	E	F	G	H	I	J	K	SPLINE
A10V43	51	122	11	20	96	15.7	6	52.8	98.1	107	100	NT : 10

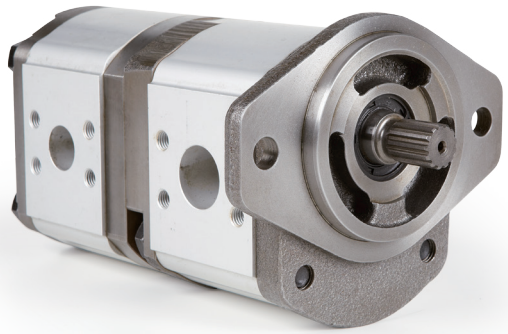
GEAR PUMP

REXROTH DOUBLE TYPE

Specification

Model	REXROTH	
Discharge Rate(cc/rev.)	P1	P2
	30	23
Max. Pressure(kgf/cm²)	250	
Max. Speed	2800	





Dimensions

Model	A	B	C	D	E	F	G	H	I	J	K	L
REXROTH (30/23CC)	146	175	14.5	101.6	21.8	9.5	40.975	66.8	120.7	289.375	154	120