



CA 50 Cam-ring Piston Hydraulic Motor

HPM
GROUP

Other popular name : CRM-HA / HB

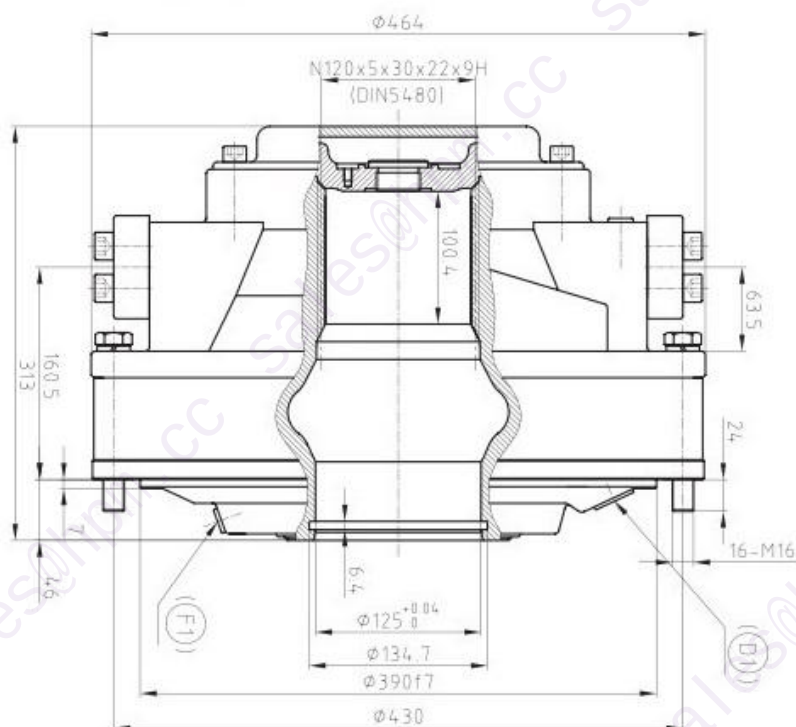
Type	Displacement	Specific torque	Rated torque	Rated pressure	Max. pressure	Rated speed	Max. speed
	(ml/rev)	(N.m/bar)	(N.m)	(bar)	(bar)	(rev/min)	(rev/min)
CA50-20	1256	20	5000	250	315	340	340
CA50-25	1570	25	6250	250	315	298	340
CA50-32	2010	32	8000	250	315	238	340
CA50-40	2512	40	10000	250	315	196	298
CA50-50	3140	50	12500	250	315	170	238
CA70-40	2512	40	10000	250	315	238	340
CA70-50	3140	50	12500	250	315	191	272
CA70-60	3771	60	15000	250	315	166	234
CA70-70	4400	70	17500	250	315	153	204
CA100-40	2512	40	10000	250	315	332	340
CA100-50	3140	50	12500	250	315	272	340
CA100-64	4020	64	16000	250	315	221	332
CA100-80	5024	80	20000	250	315	187	264
CA100-100	6280	100	25000	250	315	162	230
CA140-80	5024	80	20000	250	315	208	289
CA140-100	2680	100	25000	250	315	174	234
CA140-120	7543	120	30000	250	315	153	208
CA140-140	8800	140	35000	250	315	145	187
CA210-160	10051	160	40000	250	315	89	128
CA210-180	11314	180	45000	250	315	85	115
CA210-210	13200	210	52500	250	315	72	98

CA 50 Cam-ring Piston Hydraulic Motor

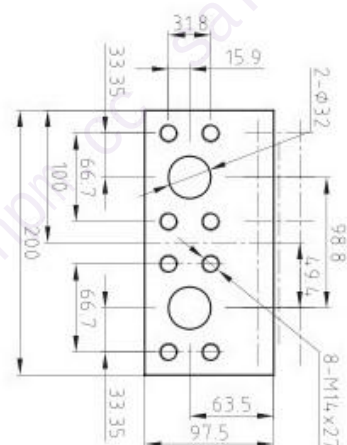
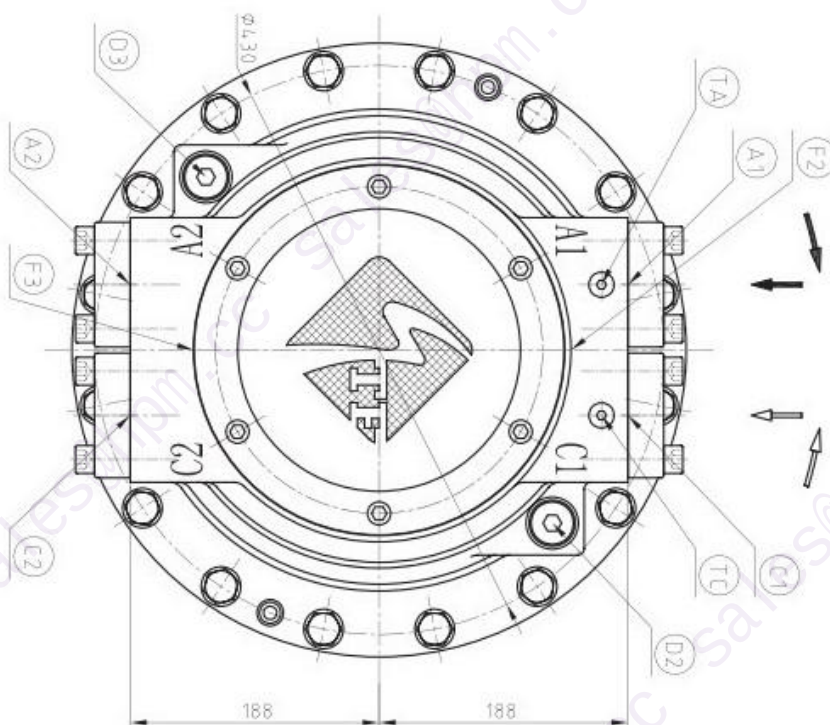
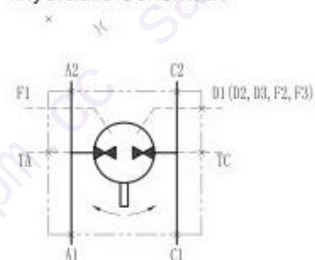
HPM
GROUP

Other popular name : CRM-HA / HB

Size one



Hydraulic Schematic



Connection

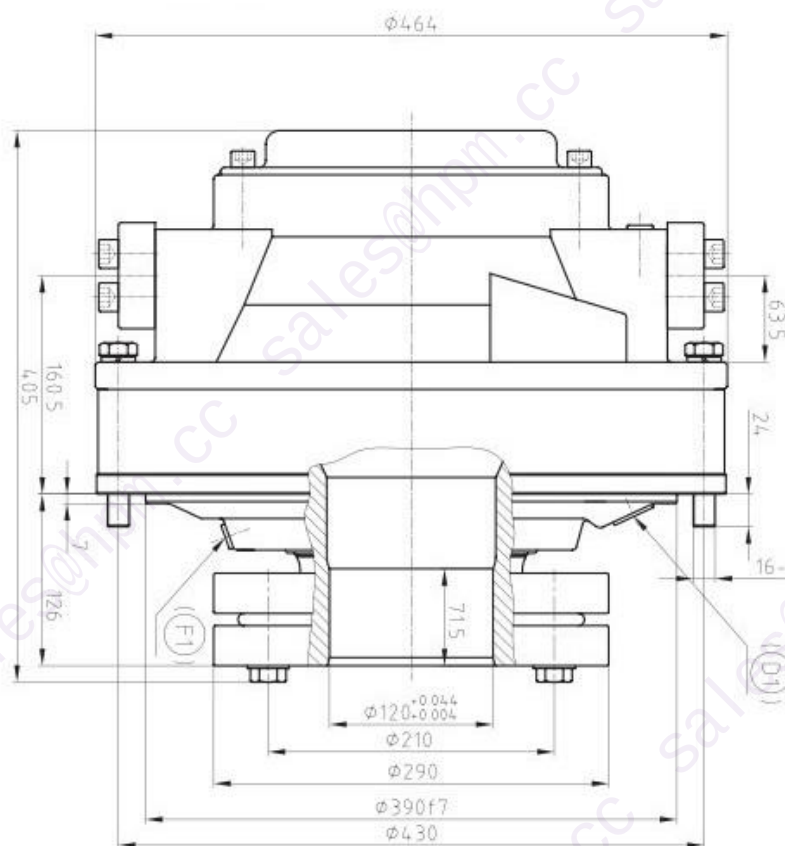
Main Conn.A		Main Conn.C		Drain Conn.			Flushing Conn.			Test Conn.	
A1	A2	C1	C2	(D1)	D2	D3	(F1)	F2	F3	TA	TC
SAE 1 1/4"		SAE 1 1/4"		BSP3/4"			BSP1/4"			BSP1/4"	

CA 50 Cam-ring Piston Hydraulic Motor

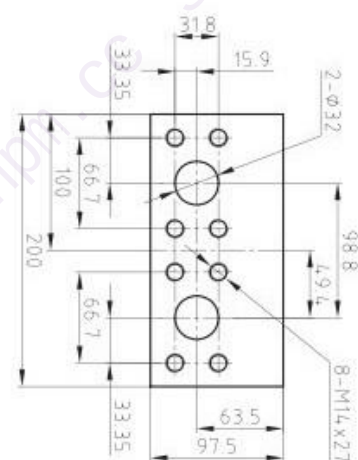
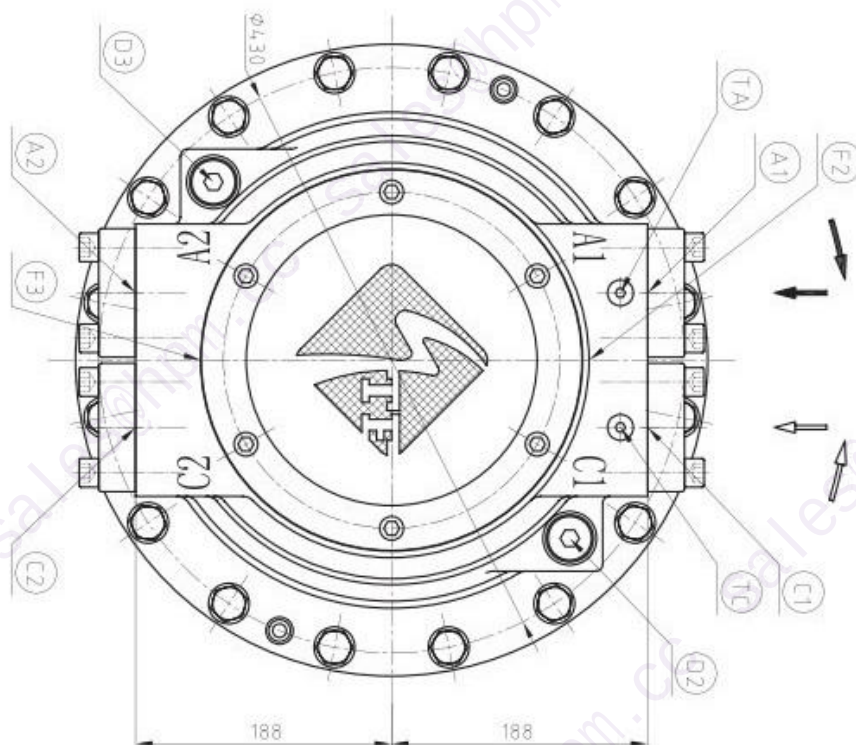
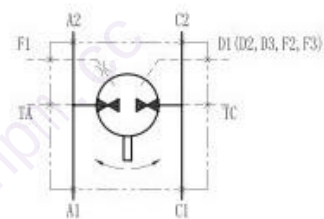
HPM
GROUP

Other popular name : CRM-HA / HB

Size two

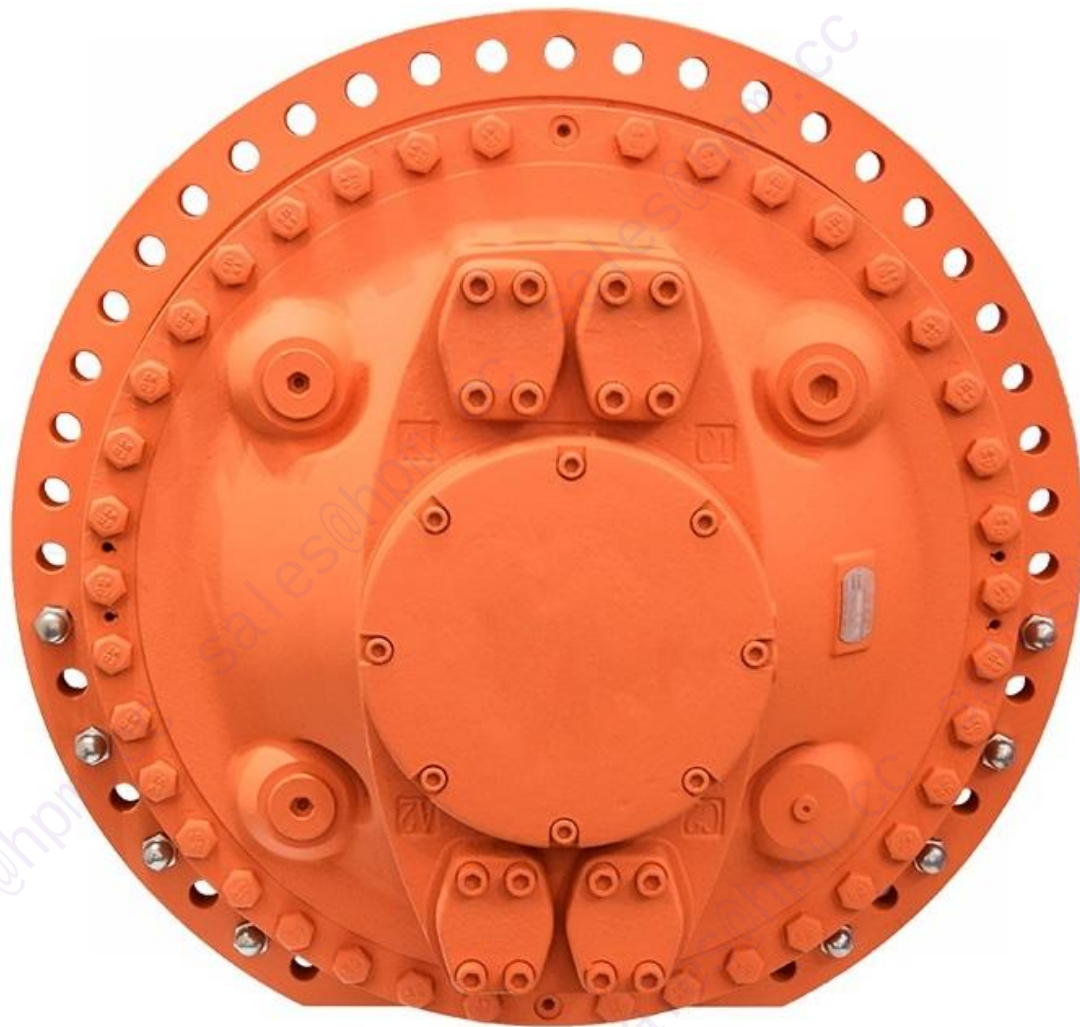


Hydraulic Schematic



Connection

Main Conn.A		Main Conn.C		Drain Conn.			Flushing Conn.			Test Conn.	
A1	A2	C1	C2	(D1)	D2	D3	(F1)	F2	F3	TA	TC
SAE 1 1/4"		SAE 1 1/4"		BSP3/4"			BSP1/4"			BSP1/4"	



CA 70 Cam-ring Piston Hydraulic Motor

HPM
GROUP

Other popular name : CRM-HA / HB

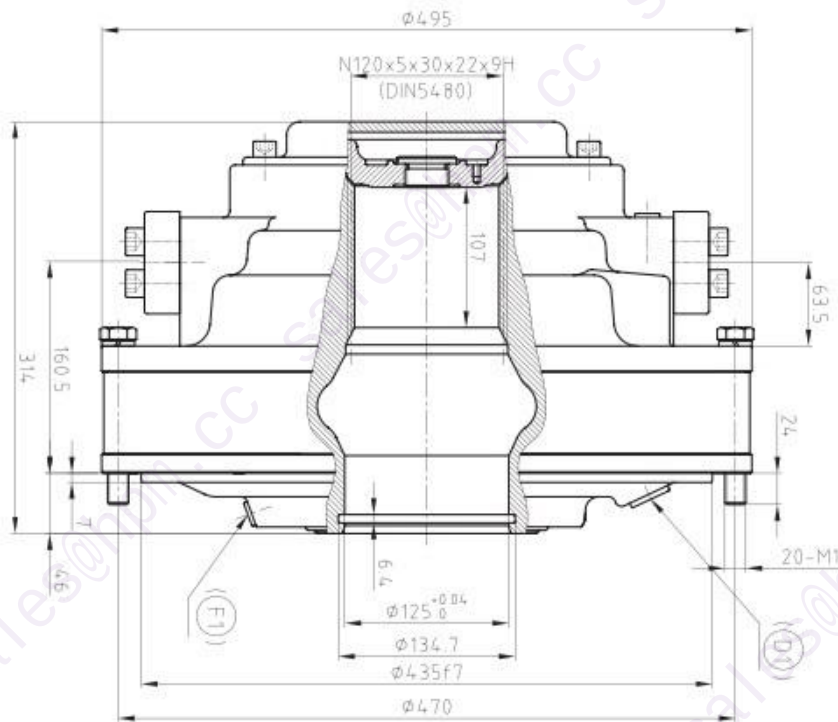
Type	Displacement	Specific torque	Rated torque	Rated pressure	Max. pressure	Rated speed	Max. speed
	(ml/rev)	(N.m/bar)	(N.m)	(bar)	(bar)	(rev/min)	(rev/min)
CA50-20	1256	20	5000	250	315	340	340
CA50-25	1570	25	6250	250	315	298	340
CA50-32	2010	32	8000	250	315	238	340
CA50-40	2512	40	10000	250	315	196	298
CA50-50	3140	50	12500	250	315	170	238
CA70-40	2512	40	10000	250	315	238	340
CA70-50	3140	50	12500	250	315	191	272
CA70-60	3771	60	15000	250	315	166	234
CA70-70	4400	70	17500	250	315	153	204
CA100-40	2512	40	10000	250	315	332	340
CA100-50	3140	50	12500	250	315	272	340
CA100-64	4020	64	16000	250	315	221	332
CA100-80	5024	80	20000	250	315	187	264
CA100-100	6280	100	25000	250	315	162	230
CA140-80	5024	80	20000	250	315	208	289
CA140-100	2680	100	25000	250	315	174	234
CA140-120	7543	120	30000	250	315	153	208
CA140-140	8800	140	35000	250	315	145	187
CA210-160	10051	160	40000	250	315	89	128
CA210-180	11314	180	45000	250	315	85	115
CA210-210	13200	210	52500	250	315	72	98

CA 70 Cam-ring Piston Hydraulic Motor

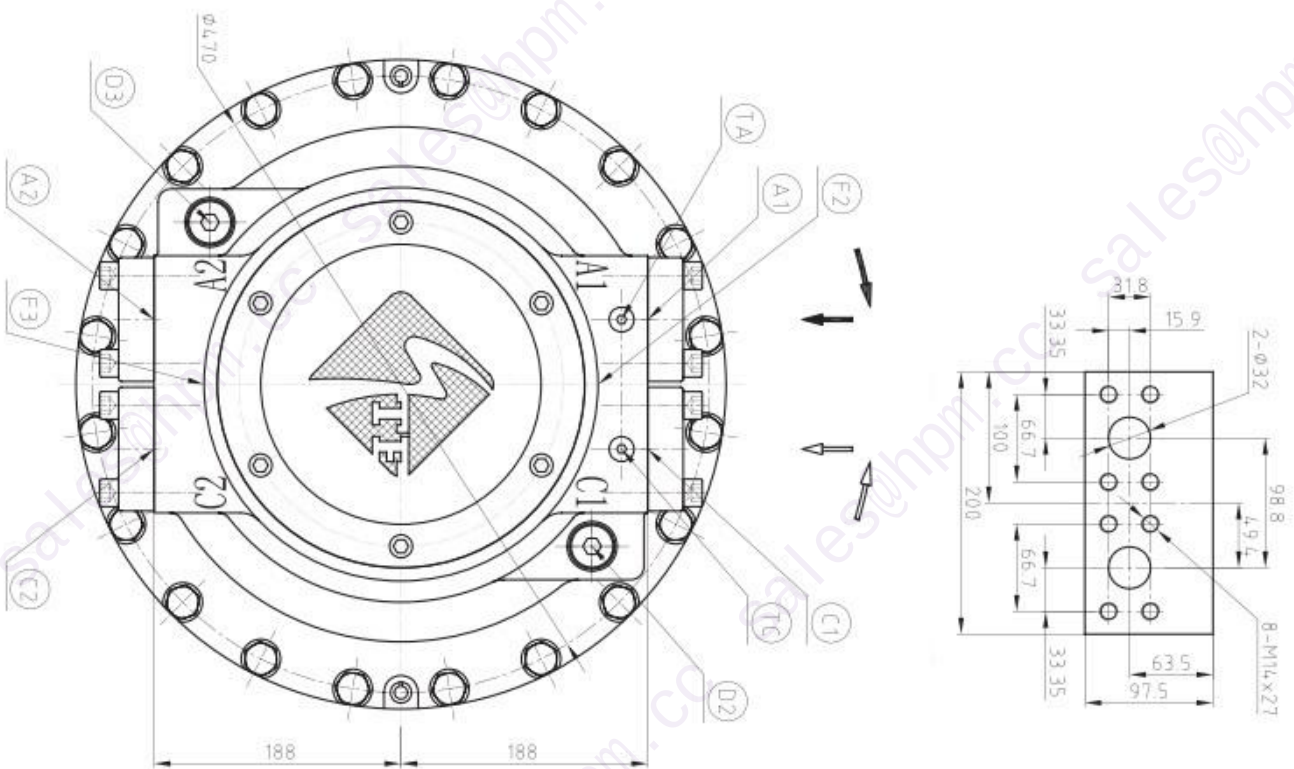
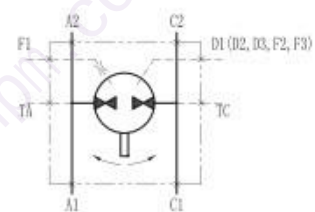
HPM
GROUP

Other popular name : CRM-HA / HB

Size one



Hydraulic Schematic



Connection

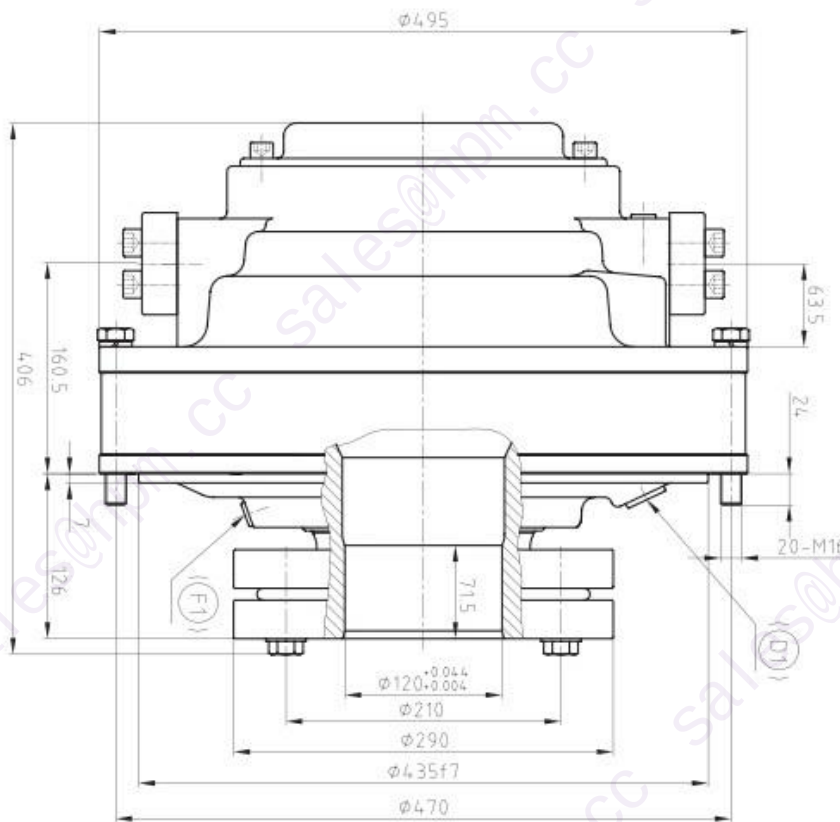
Main Conn.A		Main Conn.C		Drain Conn.			Flushing Conn.			Test Conn.	
A1	A2	C1	C2	(D1)	D2	D3	(F1)	F2	F3	TA	TC
SAE 1 1/4"		SAE 1 1/4"		BSP3/4"			BSP1/4"			BSP1/4"	

CA 70 Cam-ring Piston Hydraulic Motor

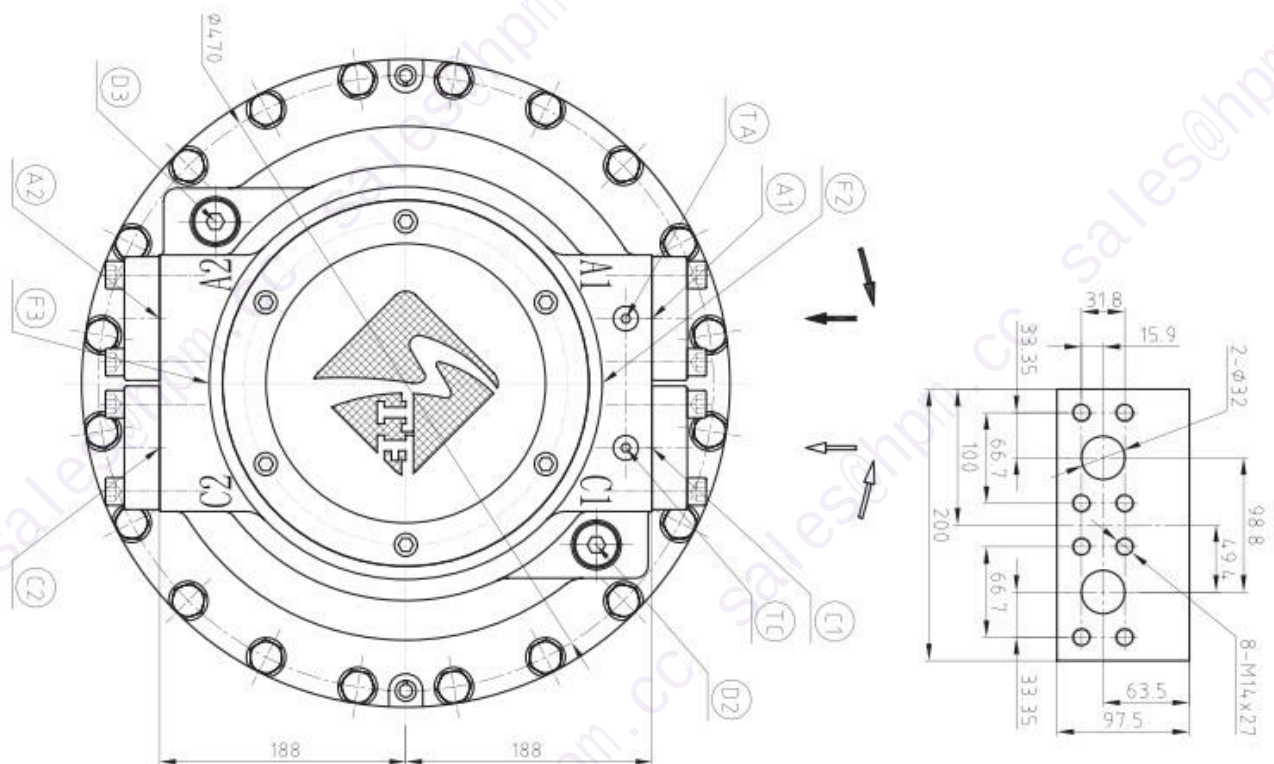
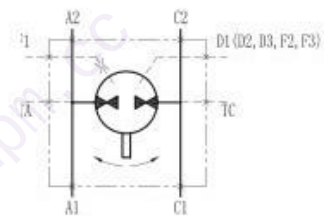
HPM
GROUP

Other popular name : CRM-HA / HB

Size two



Hydraulic Schematic



Connection

Main Conn.A		Main Conn.C		Drain Conn.			Flushing Conn.			Test Conn.	
A1	A2	C1	C2	(D1)	D2	D3	(F1)	F2	F3	TA	TC
SAE 1 1/4"		SAE 1 1/4"		BSP3/4"			BSP1/4"			BSP1/4"	



CA 100 Cam-ring Piston Hydraulic Motor

HPM
GROUP

Other popular name : CRM-HA / HB

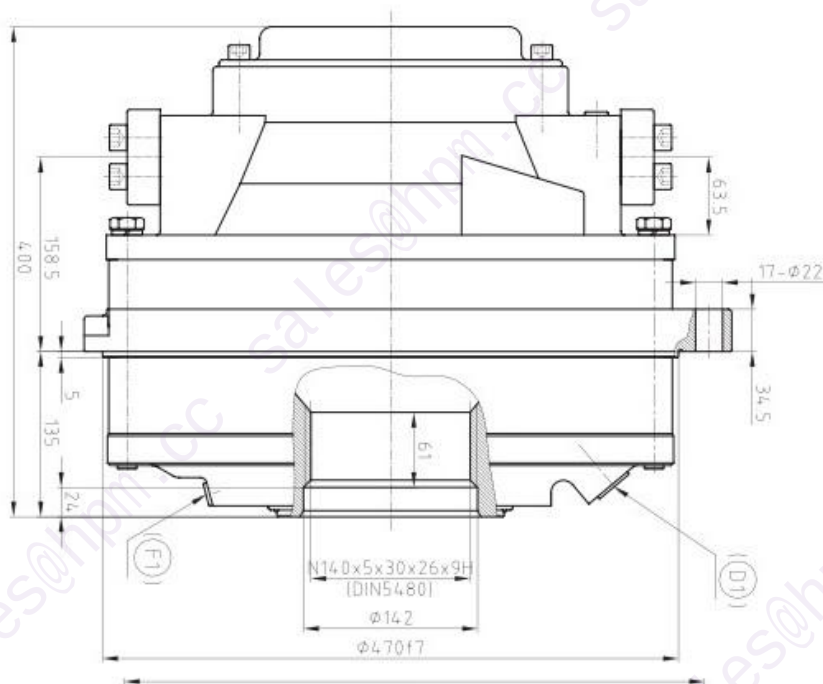
Type	Displacement	Specific torque	Rated torque	Rated pressure	Max. pressure	Rated speed	Max. speed
	(ml/rev)	(N.m/bar)	(N.m)	(bar)	(bar)	(rev/min)	(rev/min)
CA50-20	1256	20	5000	250	315	340	340
CA50-25	1570	25	6250	250	315	298	340
CA50-32	2010	32	8000	250	315	238	340
CA50-40	2512	40	10000	250	315	196	298
CA50-50	3140	50	12500	250	315	170	238
CA70-40	2512	40	10000	250	315	238	340
CA70-50	3140	50	12500	250	315	191	272
CA70-60	3771	60	15000	250	315	166	234
CA70-70	4400	70	17500	250	315	153	204
CA100-40	2512	40	10000	250	315	332	340
CA100-50	3140	50	12500	250	315	272	340
CA100-64	4020	64	16000	250	315	221	332
CA100-80	5024	80	20000	250	315	187	264
CA100-100	6280	100	25000	250	315	162	230
CA140-80	5024	80	20000	250	315	208	289
CA140-100	2680	100	25000	250	315	174	234
CA140-120	7543	120	30000	250	315	153	208
CA140-140	8800	140	35000	250	315	145	187
CA210-160	10051	160	40000	250	315	89	128
CA210-180	11314	180	45000	250	315	85	115
CA210-210	13200	210	52500	250	315	72	98

CA 100 Cam-ring Piston Hydraulic Motor

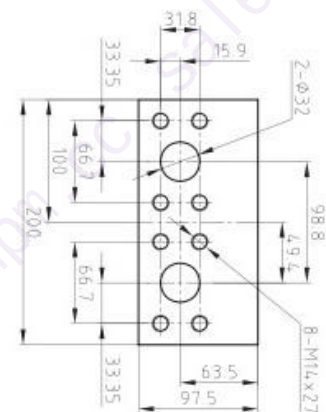
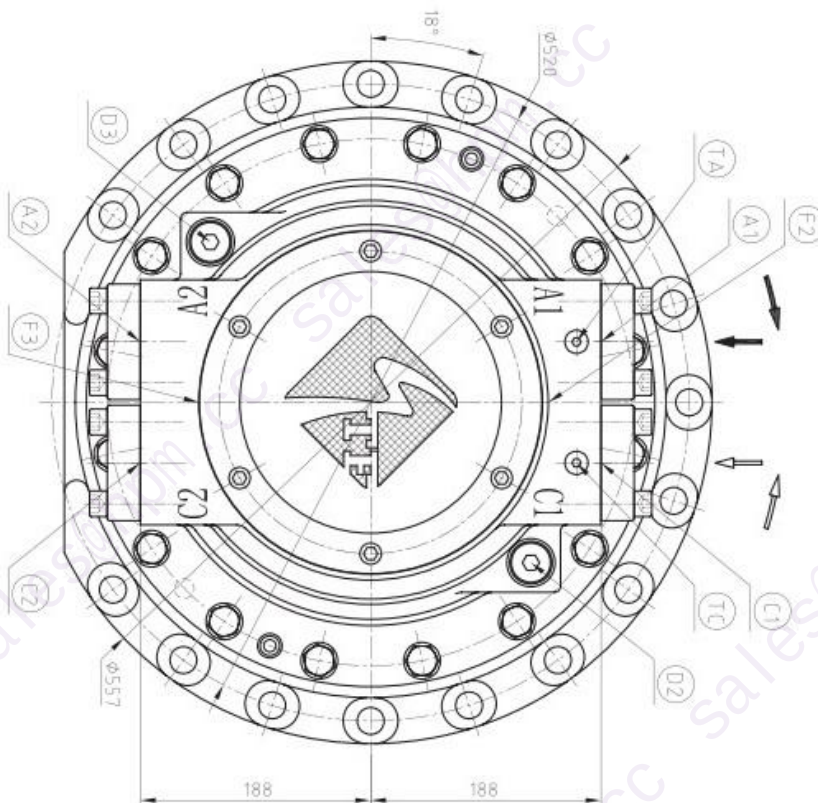
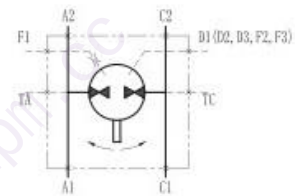
HPM
GROUP

Other popular name : CRM-HA / HB

Size one



Hydraulic Schematic



Connection

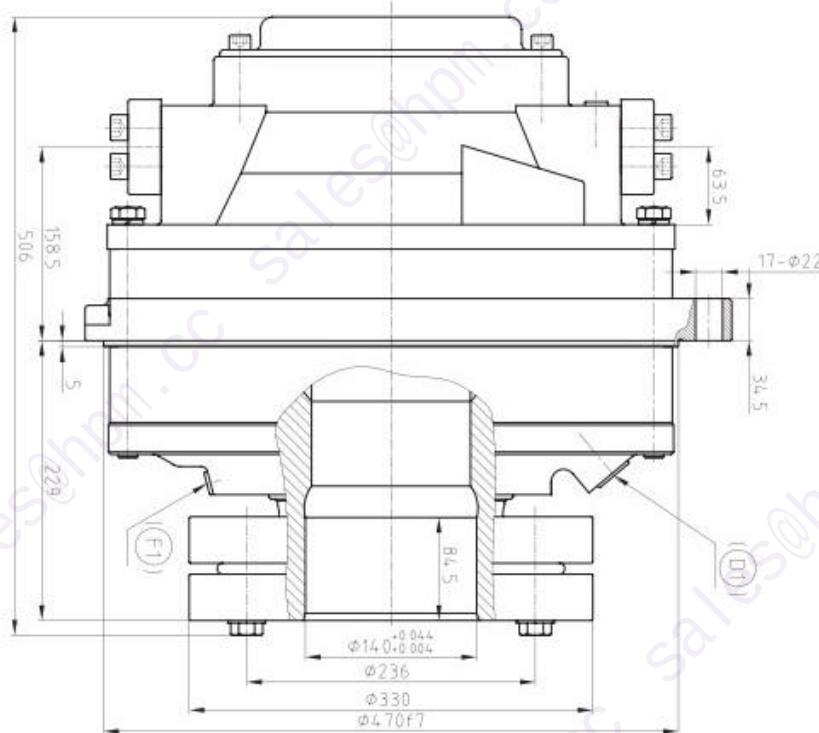
Main Conn.A		Main Conn.C		Drain Conn.			Flushing Conn.			Test Conn.	
A1	A2	C1	C2	(D1)	D2	D3	(F1)	F2	F3	TA	TC
SAE 1 1/4"		SAE 1 1/4"		BSP3/4"			BSP1/4"			BSP1/4"	

CA 100 Cam-ring Piston Hydraulic Motor

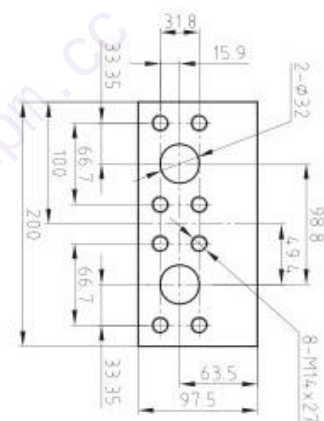
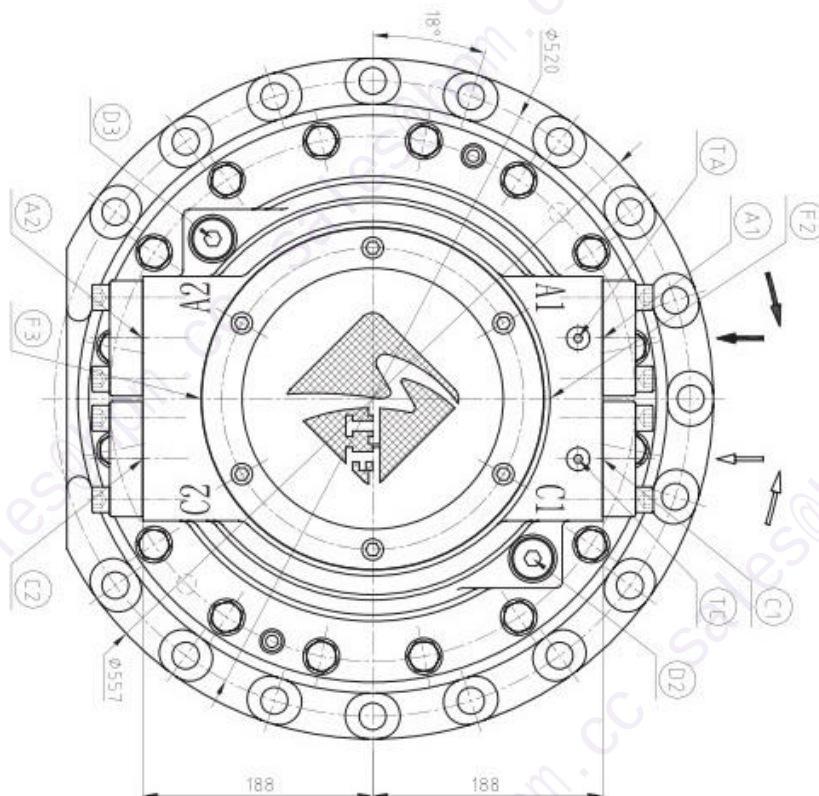
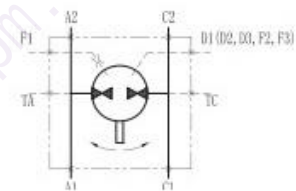
HPM
GROUP

Other popular name : CRM-HA / HB

Size two



Hydraulic Schematic



Connection

Main Conn.A		Main Conn.C		Drain Conn.			Flushing Conn.			Test Conn.	
A1	A2	C1	C2	(D1)	D2	D3	(F1)	F2	F3	TA	TC
SAE 1 1/4"		SAE 1 1/4"		BSP3/4"			BSP1/4"			BSP1/4"	



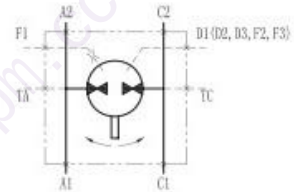
CA 140 Cam-ring Piston Hydraulic Motor

HPM
GROUP

Other popular name : CRM-HA / HB

Type	Displacement	Specific torque	Rated torque	Rated pressure	Max. pressure	Rated speed	Max. speed
	(ml/rev)	(N.m/bar)	(N.m)	(bar)	(bar)	(rev/min)	(rev/min)
CA50-20	1256	20	5000	250	315	340	340
CA50-25	1570	25	6250	250	315	298	340
CA50-32	2010	32	8000	250	315	238	340
CA50-40	2512	40	10000	250	315	196	298
CA50-50	3140	50	12500	250	315	170	238
CA70-40	2512	40	10000	250	315	238	340
CA70-50	3140	50	12500	250	315	191	272
CA70-60	3771	60	15000	250	315	166	234
CA70-70	4400	70	17500	250	315	153	204
CA100-40	2512	40	10000	250	315	332	340
CA100-50	3140	50	12500	250	315	272	340
CA100-64	4020	64	16000	250	315	221	332
CA100-80	5024	80	20000	250	315	187	264
CA100-100	6280	100	25000	250	315	162	230
CA140-80	5024	80	20000	250	315	208	289
CA140-100	2680	100	25000	250	315	174	234
CA140-120	7543	120	30000	250	315	153	208
CA140-140	8800	140	35000	250	315	145	187
CA210-160	10051	160	40000	250	315	89	128
CA210-180	11314	180	45000	250	315	85	115
CA210-210	13200	210	52500	250	315	72	98

Size one



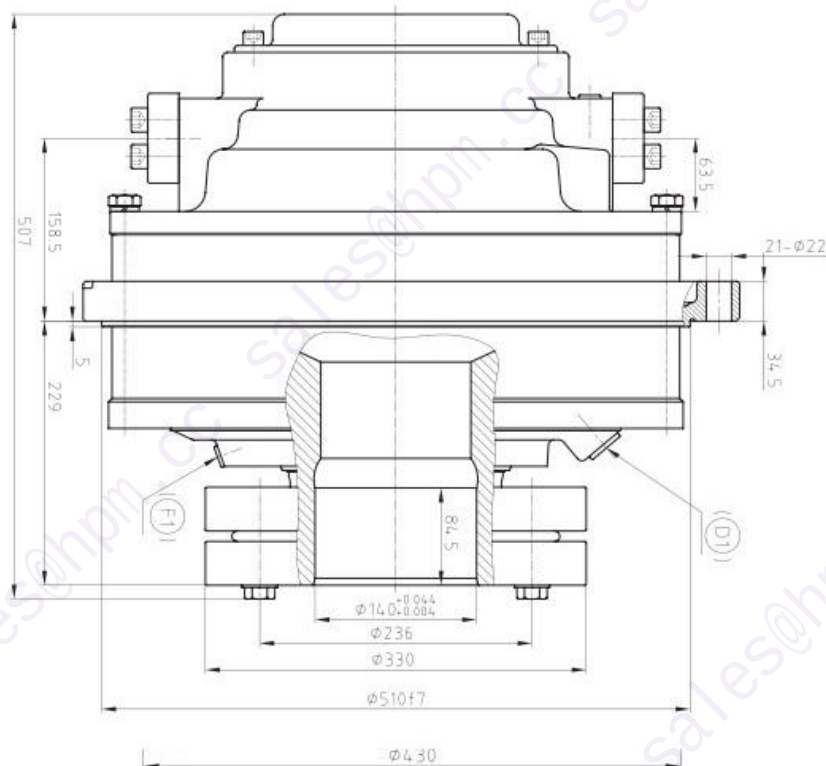
Main Conn.A		Main Conn.C		Drain Conn.			Flushing Conn.			Test Conn.	
A1	A2	C1	C2	(D1)	D2	D3	(F1)	F2	F3	TA	TC
SAE 1 1/4"		SAE 1 1/4"		BSP3/4"			BSP1/4"			BSP1/4"	

CA 140 Cam-ring Piston Hydraulic Motor

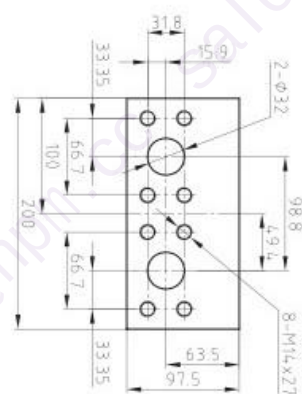
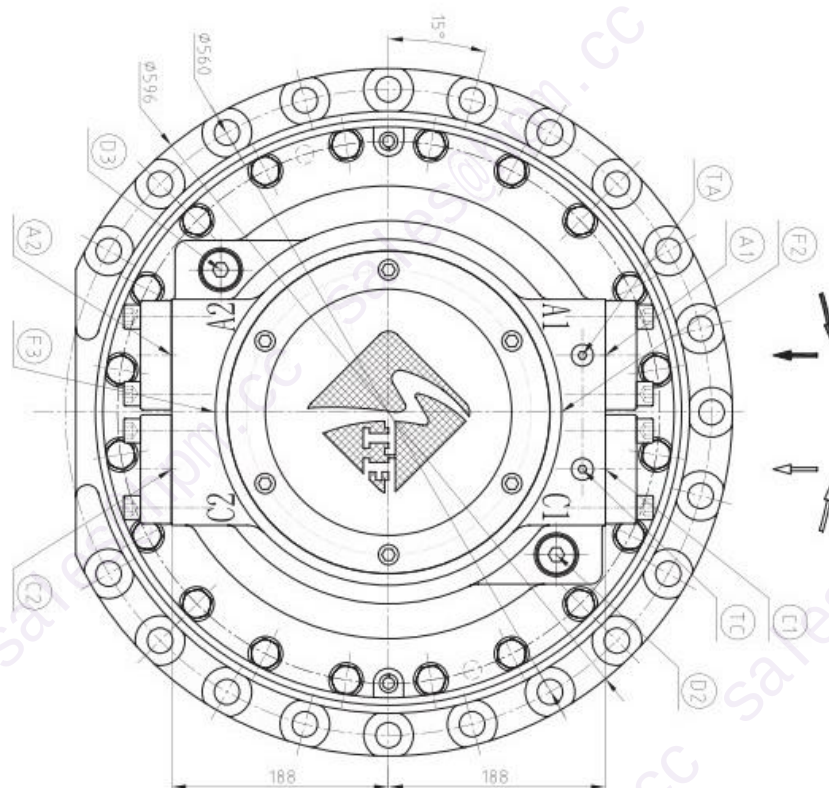
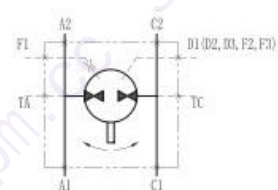
HPM
GROUP

Other popular name : CRM-HA / HB

Size two

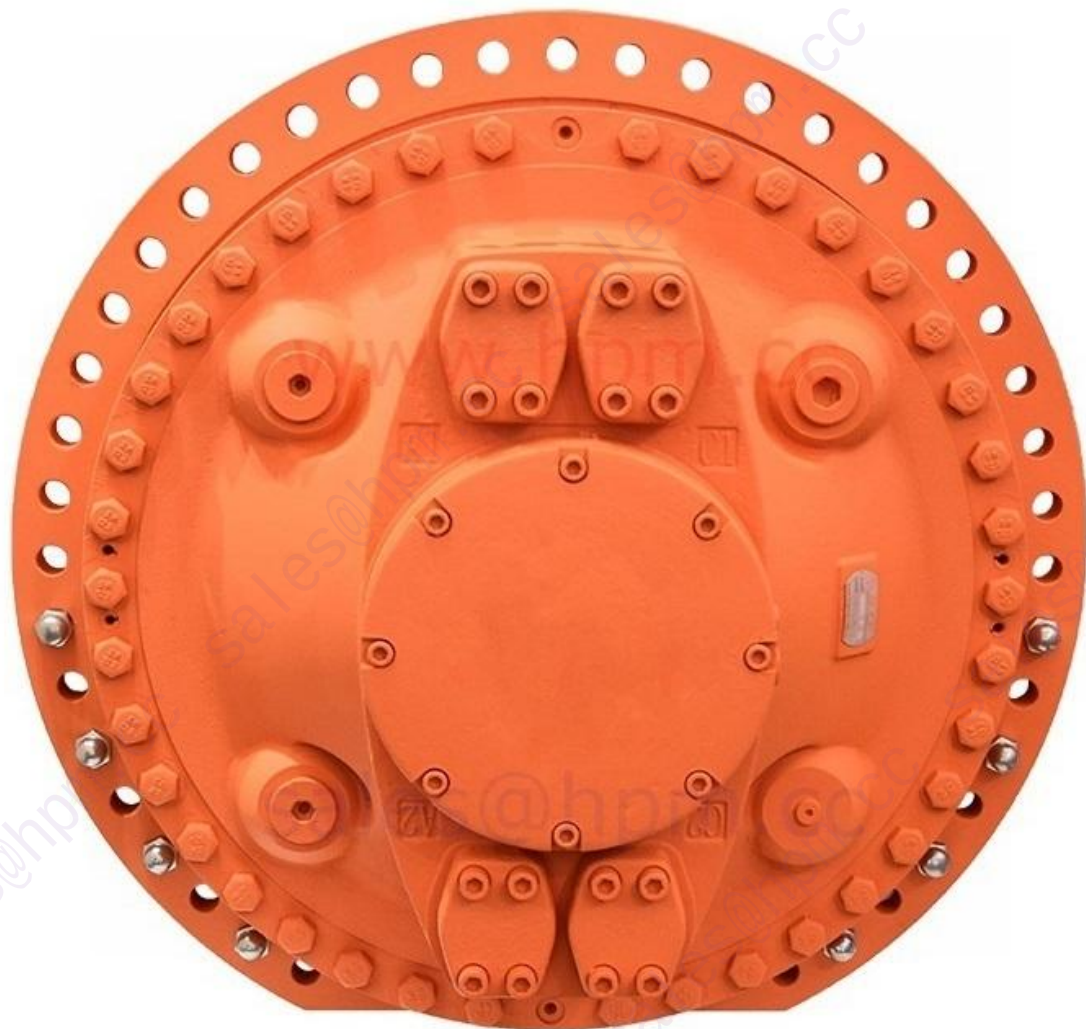


Hydraulic Schematic



Connection

Main Conn.A		Main Conn.C		Drain Conn.			Flushing Conn.			Test Conn.	
A1	A2	C1	C2	(D1)	D2	D3	(F1)	F2	F3	TA	TC
SAE 1 1/4"		SAE 1 1/4"		BSP3/4"			BSP1/4"			BSP1/4"	



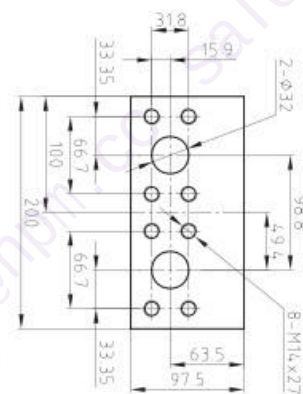
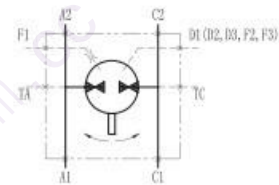
CA 210 Cam-ring Piston Hydraulic Motor

HPM
GROUP

Other popular name : CRM-HA / HB

Type	Displacement	Specific torque	Rated torque	Rated pressure	Max. pressure	Rated speed	Max. speed
	(ml/rev)	(N.m/bar)	(N.m)	(bar)	(bar)	(rev/min)	(rev/min)
CA50-20	1256	20	5000	250	315	340	340
CA50-25	1570	25	6250	250	315	298	340
CA50-32	2010	32	8000	250	315	238	340
CA50-40	2512	40	10000	250	315	196	298
CA50-50	3140	50	12500	250	315	170	238
CA70-40	2512	40	10000	250	315	238	340
CA70-50	3140	50	12500	250	315	191	272
CA70-60	3771	60	15000	250	315	166	234
CA70-70	4400	70	17500	250	315	153	204
CA100-40	2512	40	10000	250	315	332	340
CA100-50	3140	50	12500	250	315	272	340
CA100-64	4020	64	16000	250	315	221	332
CA100-80	5024	80	20000	250	315	187	264
CA100-100	6280	100	25000	250	315	162	230
CA140-80	5024	80	20000	250	315	208	289
CA140-100	2680	100	25000	250	315	174	234
CA140-120	7543	120	30000	250	315	153	208
CA140-140	8800	140	35000	250	315	145	187
CA210-160	10051	160	40000	250	315	89	128
CA210-180	11314	180	45000	250	315	85	115
CA210-210	13200	210	52500	250	315	72	98

Size one



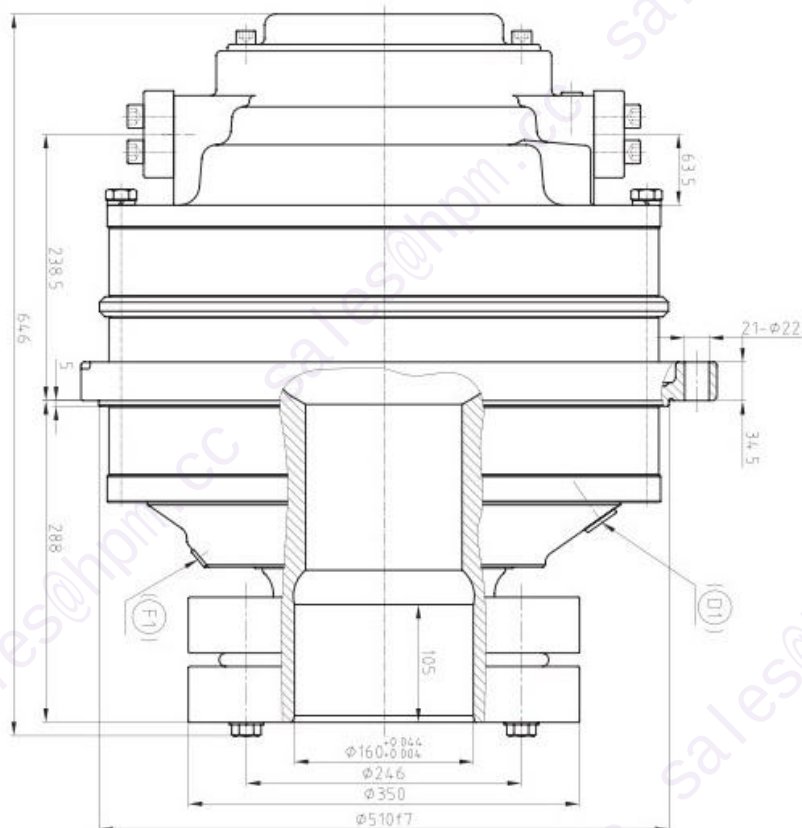
Main Conn.A		Main Conn.C		Drain Conn.			Flushing Conn.			Test Conn.	
A1	A2	C1	C2	(D1)	D2	D3	(F1)	F2	F3	TA	TC
SAE 1 1/4"		SAE 1 1/4"		BSP3/4"			BSP1/4"			BSP1/4"	

CA 210 Cam-ring Piston Hydraulic Motor

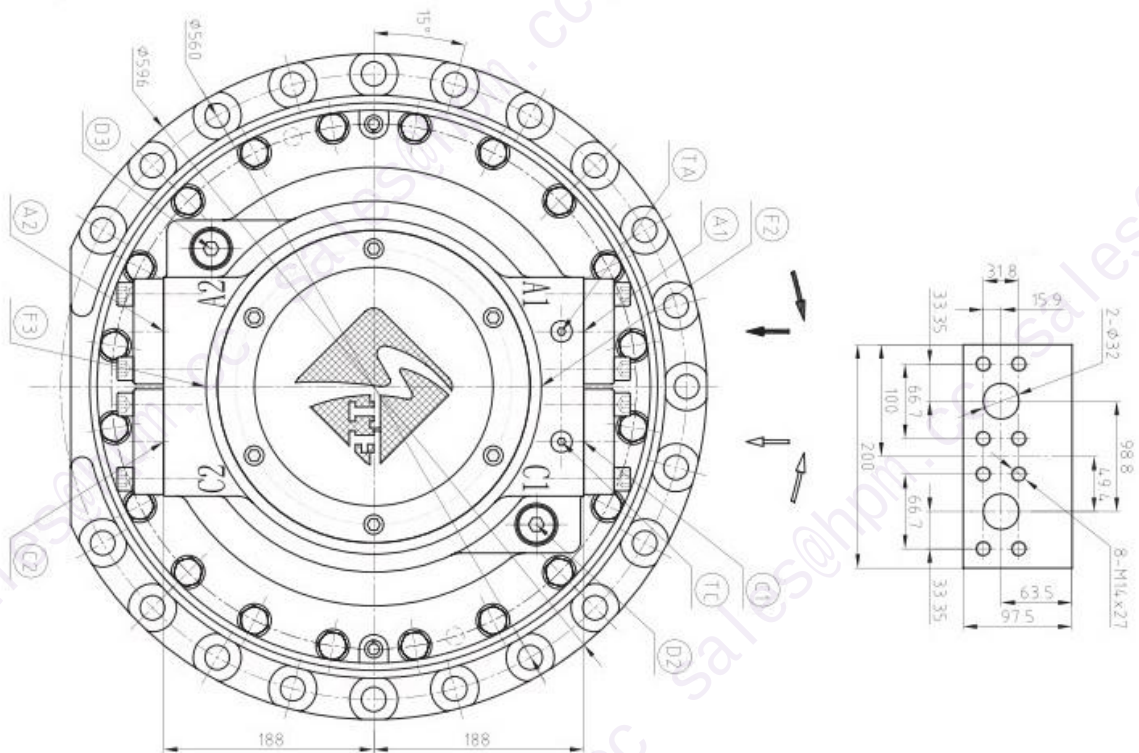
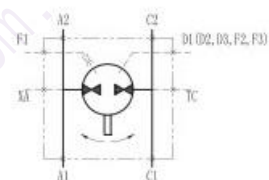
HPM
GROUP

Other popular name : CRM-HA / HB

Size two



Hydraulic Schematic



Connection

Main Conn.A		Main Conn.C		Drain Conn.			Flushing Conn.			Test Conn.	
A1	A2	C1	C2	(D1)	D2	D3	(F1)	F2	F3	TA	TC
SAE 1 1/4"		SAE 1 1/4"		BSP3/4"			BSP1/4"			BSP1/4"	