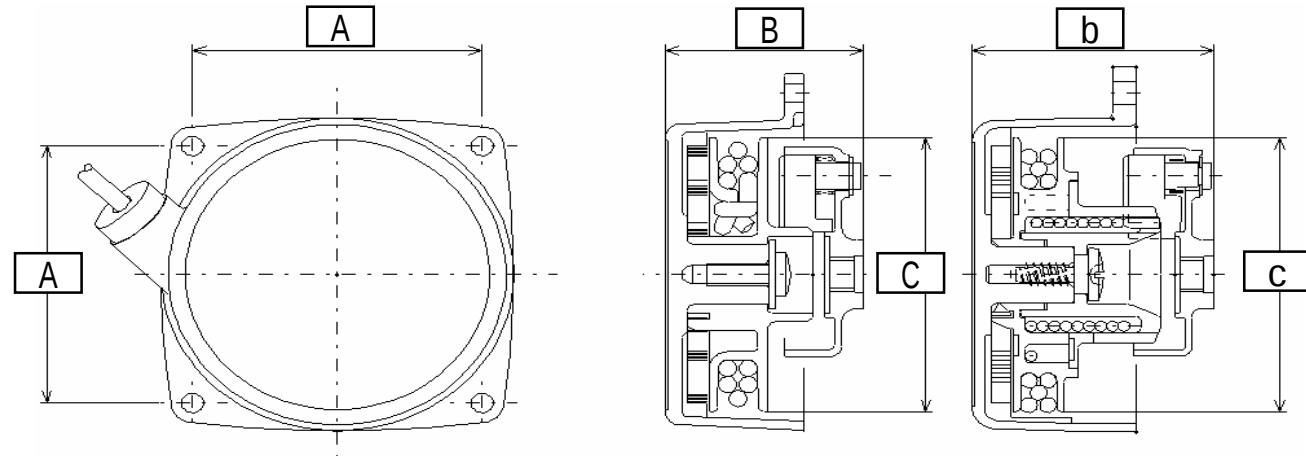
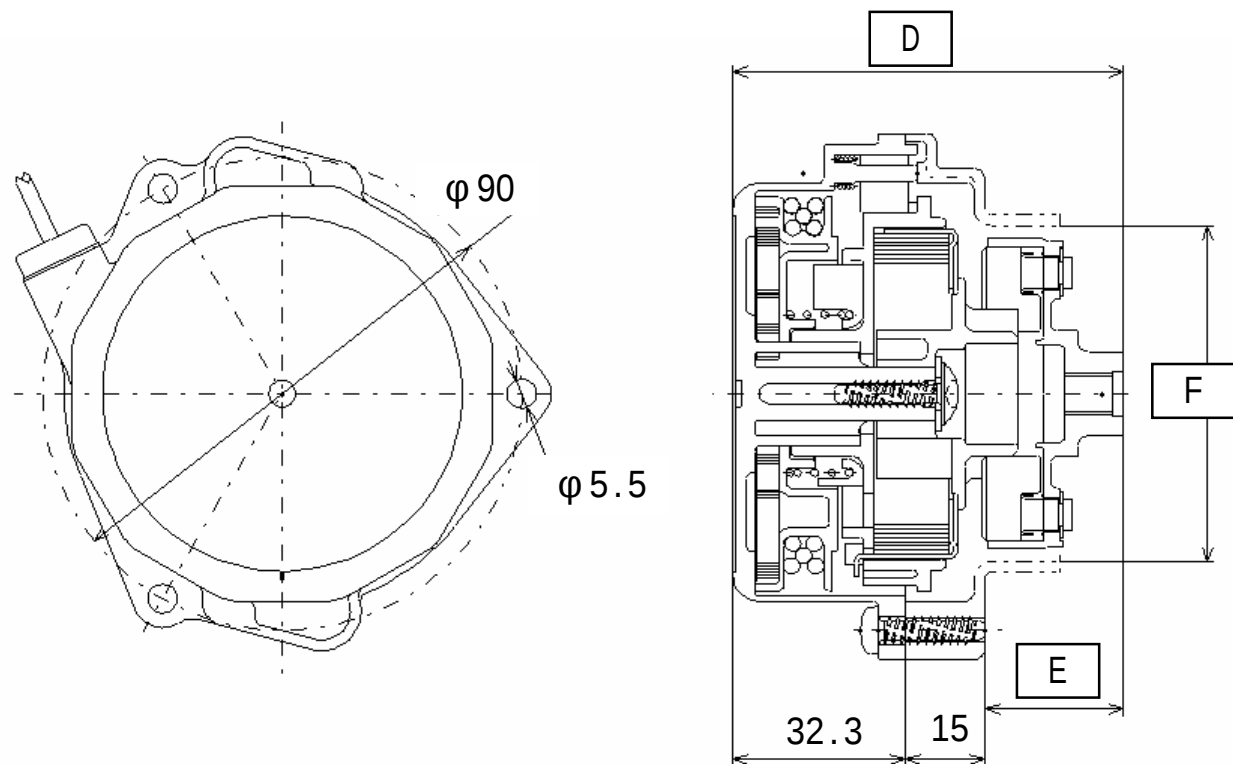


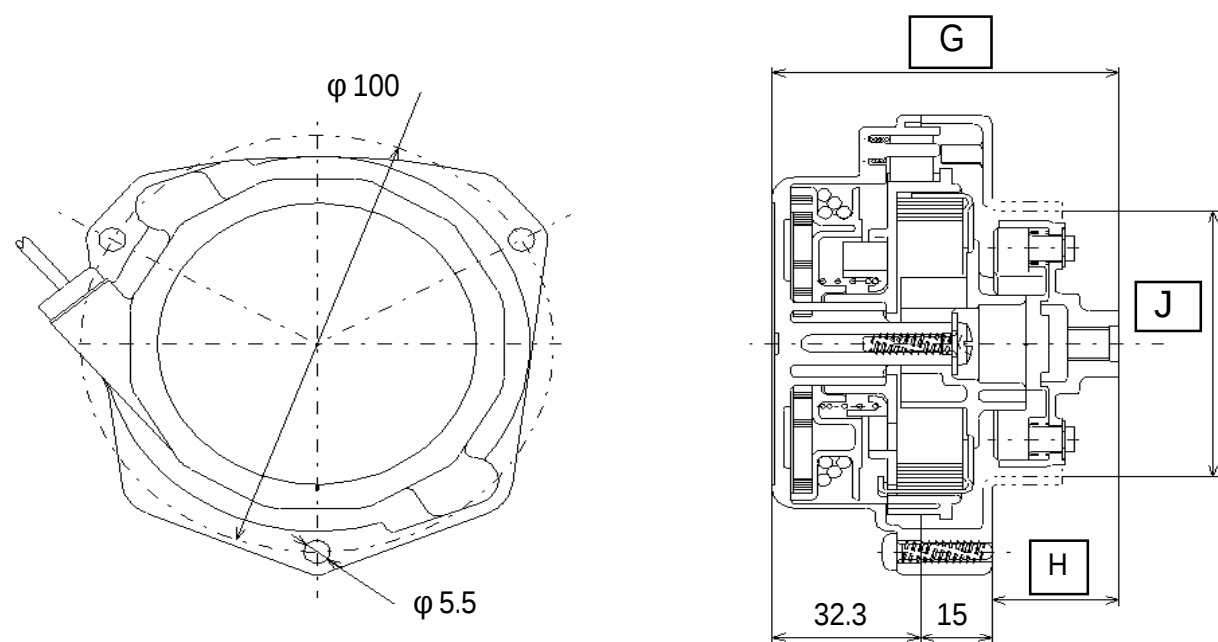
Main use	Type		Displacement (cc)											
			10			20			30			40		
Trimmer Brush cutter Blower etc.	Recoil starter	A010												
		A028												
		A036												
		A056												
		A012												
		A015												
		A018												
		A026												
		A032												
	Power accumulated recoil starter	A080-1												
		A080-3												
	Coil spring damper type type rscoil starter	A081-3												
		A081-7												
		A081-7a												
		A081-1												



Type	Dimension (mm)	Recoil starter				Coil spring damper type type rscoil starter			
		A010	A028	A036	A056	A081-3	A081-7	A081-7a	A081-1
P.C.D	A	55	58	60	66	55	58	60	66
Heighgt from upper face of the starter case to mounting face of the pulley	B	36.5	39	41	40.5				
	b					44.5	45.5	50	51.5
Reel dia	C	53	60	64	75				
	c					56	60	64	75



Type	Dimension (mm)	Power accumulated recoil starte					
		A080-1-a		A080-1-b			
Height from upper face of the starter case to mounting face of the pulley	D	63.3	69.3	69.3	73.3	75.3	79.3
Height from lower face of the adapter to mounting face of the pulley	E	16	22	22	26	28	32
Adapter inner dia	F	(min) $\phi 55$		(min) $\phi 64$			



Type	Dimension (mm)	Power accumulated recoil starter					
		A080-3					
Height from upper face of the starter case to mounting face of the pulley	G	69.5	71.5	73.5	75.5	77.5	79.5
Height from lower face of the adapter to mounting face of the pulley	H	23	25	27	29	31	33
Adapter inner dia	J	(min) $\phi 64$					