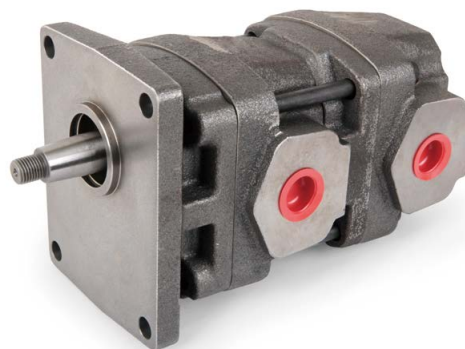
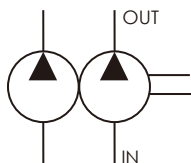


HGP-55AI

- Displacement : 22~90 cc/rev (single)
- Max. Pressure : 300 kgf/cm²
(4200psi)
- Flange : DIN 4-bolt



SCHEMATIC SYMBOL



ORDER CODES

HGP-55AI	-	F	80	55	R	-	Z1	-	4BD	-	P2
1		2	3	3	4		5		6		7

1	Model Name	HGP-55AI	
2	Mounting	F	flange type
3	Delivery Capacity	22, 26, 33, 44, 48, 55, 63, 75, 80, 90	
4	Rotation Direction	R	clockwise
		L	counter - clockwise
5	Shaft Type	X: straight shaft Y: spline shaft Z: taper shaft	
6	Flange Mounting Type	4BD	DIN 4-bolt
7	Inlet and Outlet *	F: flange type(F1~F7) G: PF, G, BSPP(G1~G4) P: PT(P1~P2) N: NPT(N1~N2) U: UNF(U1~U6)	

* The dimension of shafts and inlet & outlet sizes please refer to Page 57.

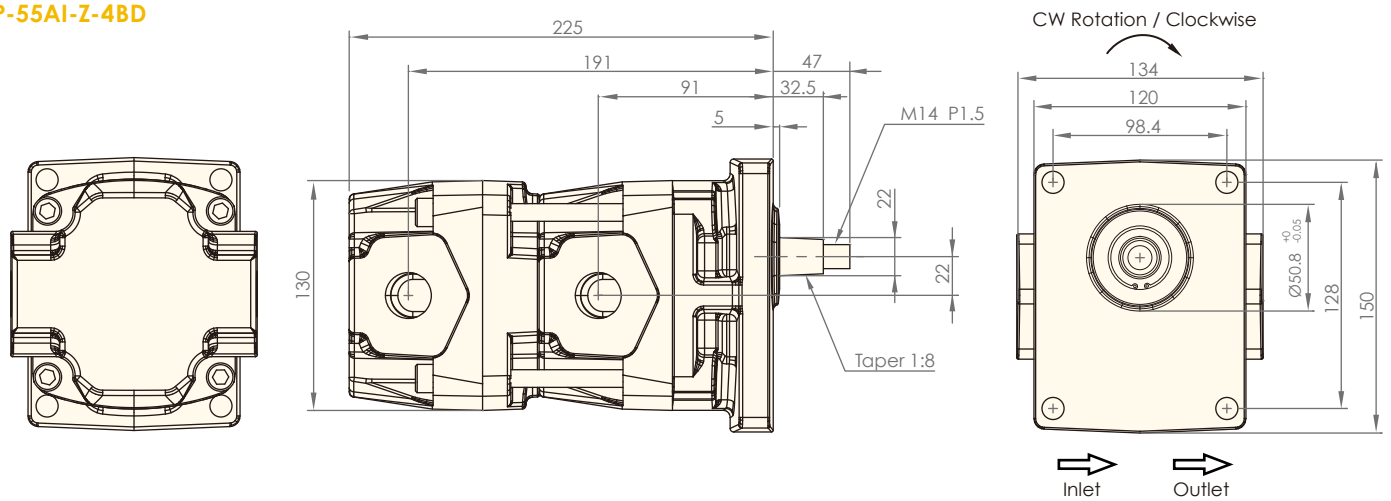
SPECIFICATIONS

Model	Accurate Displacement Capacity (cc/rev)	Operational Pressure (kgf/cm ²)	Max. Pressure (kgf/cm ²)	Speed (r.p.m.)		Weight (kg)
				Loaded	Unloaded	
HGP-55AI-2222	22+22	280	300	3000	500	14.57
HGP-55AI-2626	26+26	280	300	3000	500	14.73
HGP-55AI-3333	33+33	280	300	3000	500	15.01
HGP-55AI-4444	44+44	240	300	3000	500	15.45
HGP-55AI-4848	48+48	240	300	3000	500	15.61
HGP-55AI-5555	55+55	210	250	3000	500	15.89
HGP-55AI-6363	63+63	190	240	2750	500	16.21
HGP-55AI-7575	75+75	170	210	2750	500	16.69
HGP-55AI-8080	80+80	170	210	2500	500	16.89
HGP-55AI-9090	90+90	150	180	2500	500	17.29

* We provide many options to meet your displacement inquiries of tandem gear pumps, such as HGP-55AI-6348 (63+48 cc/rev).

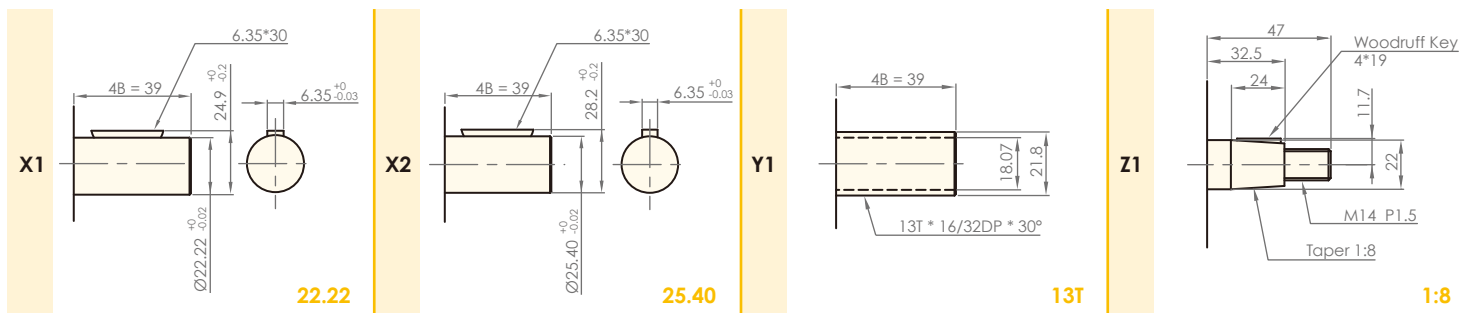
DIMENSIONS (unit : mm)

HGP-55AI-Z-4BD



ADDITIONAL DIMENSION (unit : mm)

Dimension of Shaft



Inlet and Outlet Size

