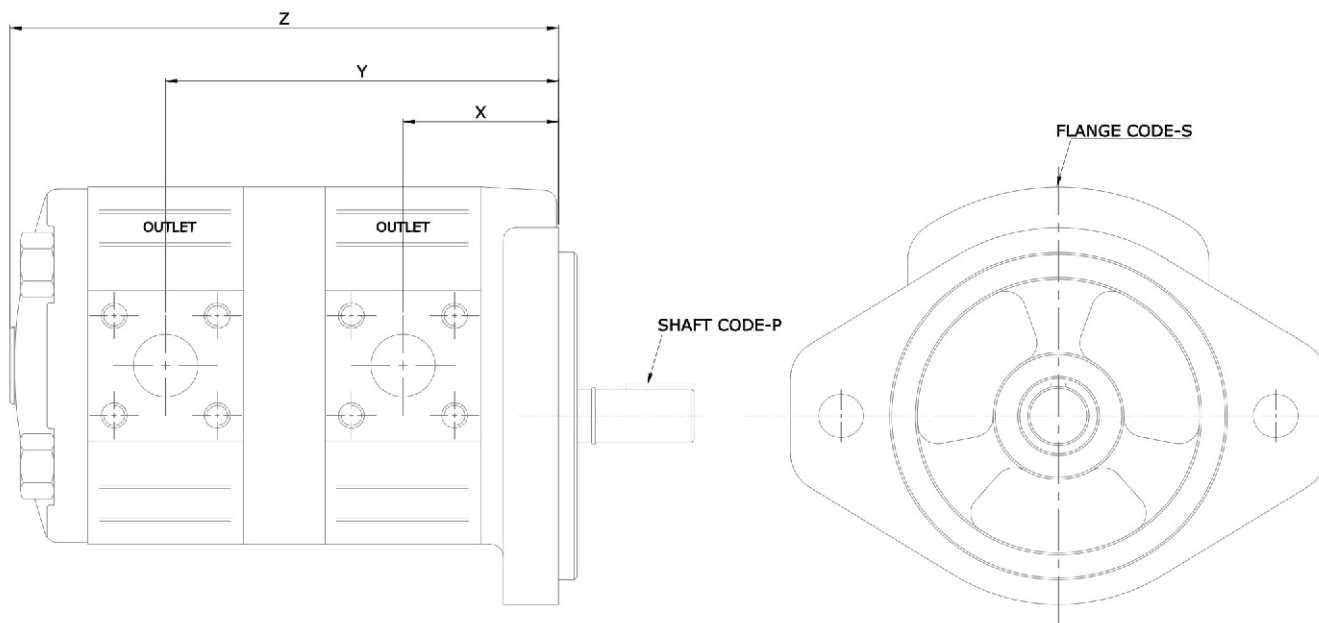


Gear Pumps & Valves

TANDEM OP-OP

INSTALLATION DIMENSIONS



PUMP TYPE. OP-OP	DIMENSIONS		
	DIM-X	DIM-Y	DIM-Z
5015-5015	42.3	113.8	156.0
-5013	"	113.1	154.6
-5011	"	112.4	153.2
-5008	"	111.4	151.2
-5006	"	110.6	149.8
-5004	"	110.1	148.7
-5003	"	109.7	147.8
5013-5013	41.6	111.7	153.2
-5011	"	111.0	152.0
-5008	"	110.0	150.0
-5006	"	109.2	148.3
-5004	"	108.7	147.2
-5003	"	108.2	146.4
5011-5011	40.9	109.6	150.5
-5008	"	108.6	148.5
-5006	"	107.9	147.0
-5004	"	107.3	146.0
-5003	"	106.9	145.0
5008-5008	39.9	106.6	146.5
-5006	"	105.9	145.0
-5004	"	105.3	144.0
-5003	"	104.9	143.0
5006-5006	39.2	104.4	143.5
-5004	"	103.8	142.4
-5003	"	103.4	141.5
5004-5004	38.6	102.7	141.3
-5003	"	102.3	140.5
5003-5003	38.2	101.4	139.6

ALL DIMENSIONS ARE IN MM UNLESS SPECIFIED