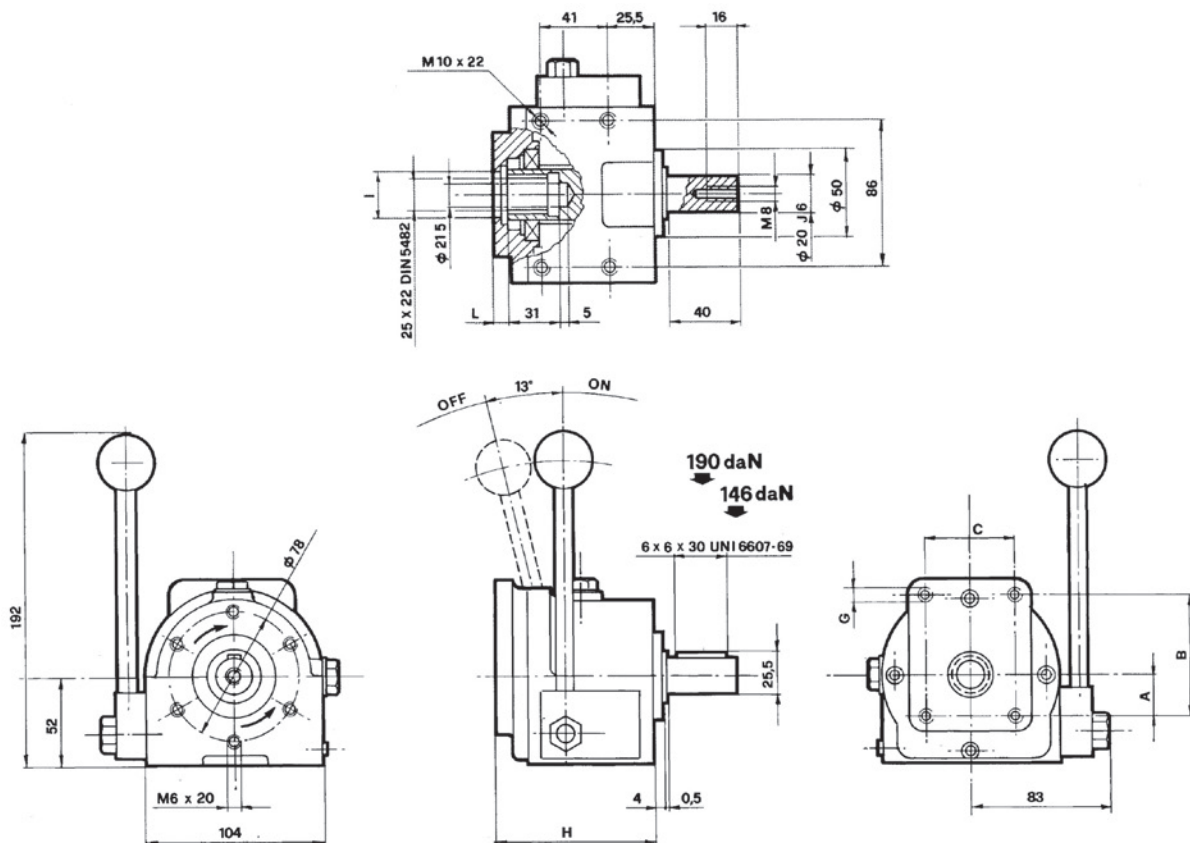


SERIES 30100 MECHANICAL CLUTCH GROUP 1 AND GROUP 2 • 30KW

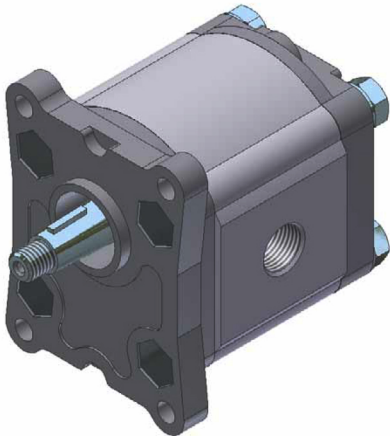


The mechanical couplings with two direction arrows are REVERSIBLE

Nominal torque	Max. speed	Max. power output	Axial load
9 daNm	2000 RPM	Kw 30	120 daN

PART NUMBER	DIRECTION OF ROTATION	PUMP GROUP	A	B	C	G	H	I	L
30100	REVERSIBLE	1	26.3	72	52.4	M6x12	92.5	25.4 H7	7
30103	CLOCKWISE	2	32.5	96	71.4	M8x15	95.5	36.5 H7	10
30104	ANTICLOCKWISE								
30100/B	REVERSIBLE	2	34.5	100	72	M8x15	95.5	80 H7	10
30105	CLOCKWISE	BOSCH							
30106	ANTICLOCKWISE								

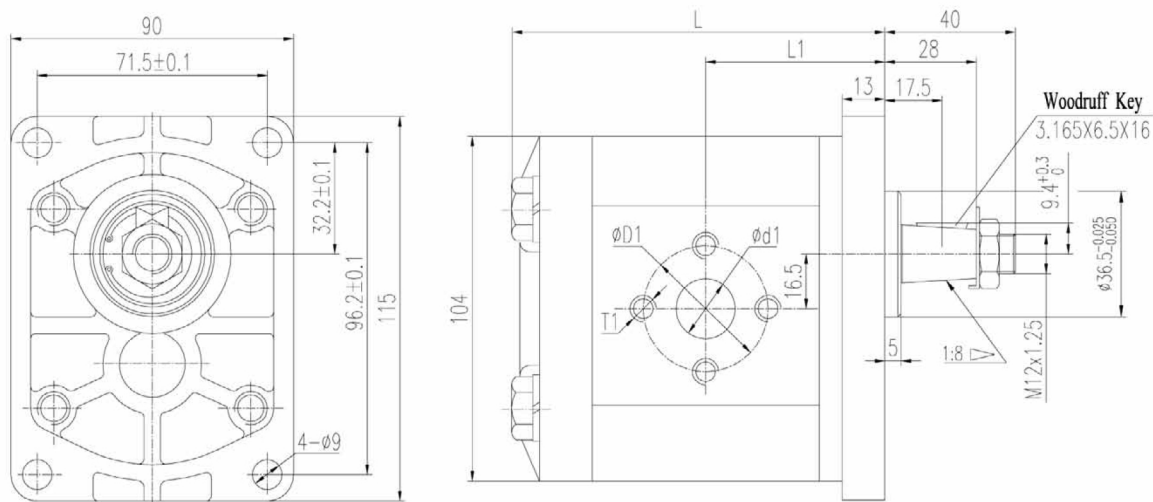
European flange



Type	Displacement c.c.	Pressure Mpa		Speed			L (mm)	L1 (mm)
		Rated	Peak	Rated	Max.	Min.		
VNK-2-4-*-3-*-C	4	25	28	2000	3500	500	95.5	43.3
VNK-2-6-*-3-*-C	6	25	28	2000	3500	500	99	45
VNK-2-8-*-3-*-C	8	25	28	2000	3500	500	102	46.5
VNK-2-10-*-3-*-C	10	25	28	2000	3500	500	105	48
VNK-2-12-*-3-*-C	12	25	28	2000	3500	500	108	49.5
VNK-2-14-*-3-*-C	14	25	28	2000	3500	500	111	51
VNK-2-16-*-3-*-C	16	25	28	2000	3500	500	114	52.5
VNK-2-18-*-3-*-C	18	25	28	2000	3500	500	117.5	54.3
VNK-2-20-*-3-*-C	20	25	28	2000	3500	500	121	56
VNK-2-23-*-3-*-C	23	20	25	2000	3500	500	125.5	58.3
VNK-2-25-*-3-*-C	25	20	25	2000	3500	500	128	59,5
VNK-2-28-*-3-*-C	28	16	20	2000	3500	500	133	62
VNK-2-30-*-3-*-C	30	16	20	2000	3500	500	136	63.5

Rotation: A Left C Right

Dimensions:



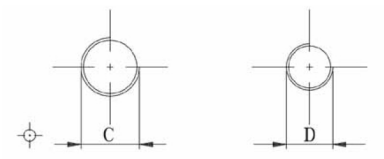
Flange type 3

PORTS INLET/OUTLET

Shape G

INLET

OUTLET

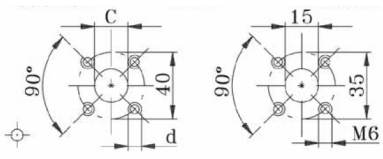


Type	threads
38	G3/8
12	G1/2
34	G3/4
10	G1"

Shape R

INLET

OUTLET

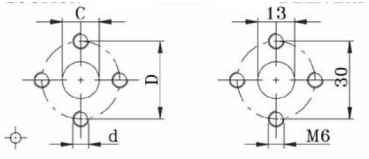


Type	Flange
30	Ø30 M6
40	Ø40 M8

Shape N

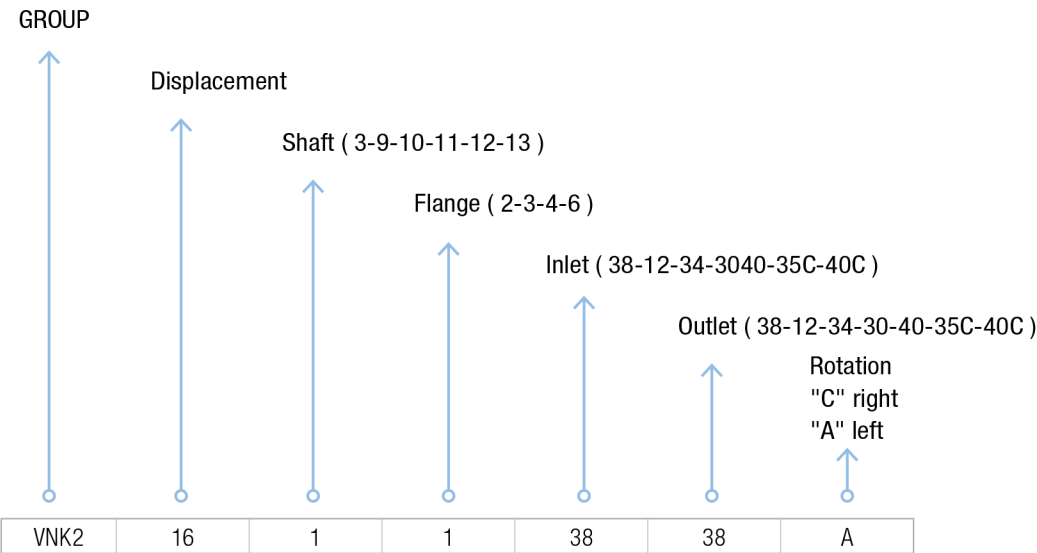
INLET

OUTLET



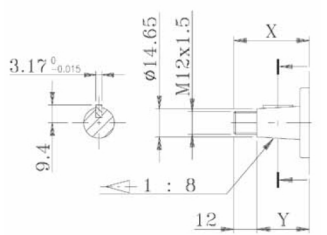
Type	Flange
35C	Ø30 M6
40C	Ø40 M6

Ordering code



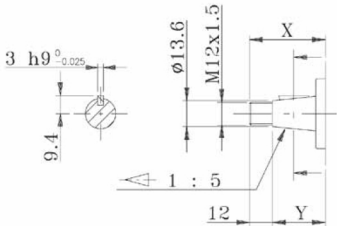
Shaft

Type 3



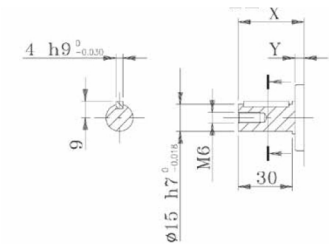
Flange type	X	Y
European	39.5	27.5

Type 8



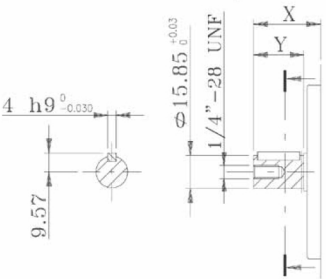
Flange type	X	Y
F50C	41	27.5
F80C	38	26

Type 9



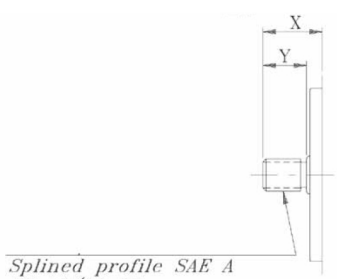
Flange type	X	Y
European	36.5	7
F50C	36,5	7
F80C	37	7.2

Type 10



Flange type	X	Y
SAE A	32	24

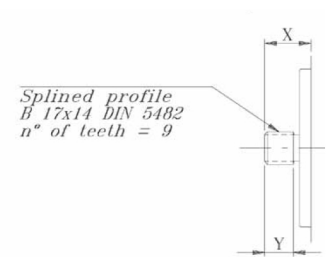
Type 11



Splined profile SAE A
9T 16/32 DP

Flange type	X	Y
SAE A	31.5	23

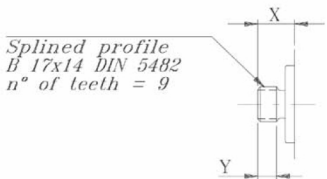
Type 12



Splined profile
B 17x14 DIN 5482
n° of teeth = 9

Flange type	X	Y
F50C	25.5	16
F80C	35.5	16

Type 13



Splined profile
B 17x14 DIN 5482
n° of teeth = 9

Flange type	X	Y
European	19.5	10