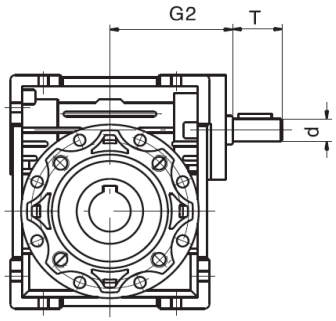
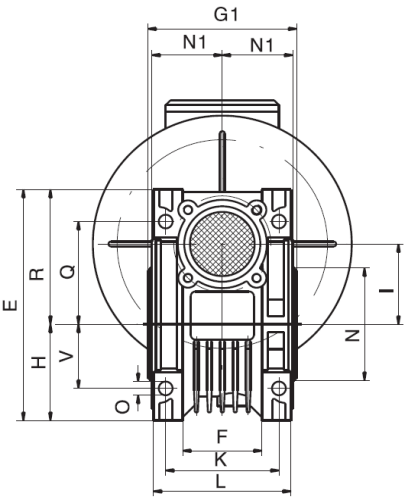
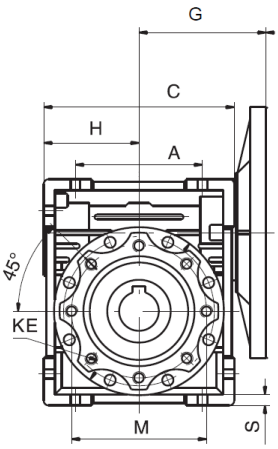
Installation - Dimensions

FCNK

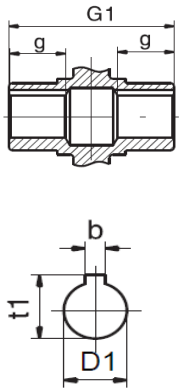


FCNDK

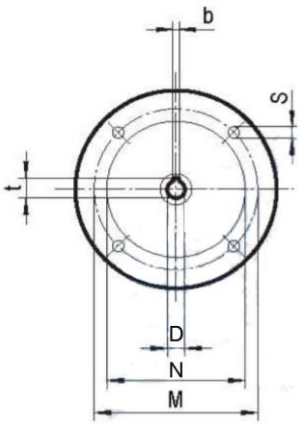




Output Hub



Input Flange



Input Motor Flange Dimensions							
Ref	D	P	M	N	b	s	t
56B14	9	80	65	50	3	5	10.4
56B5	9	120	100	80	3	7	10.4
63B14	11	90	75	60	4	9	12.8
63B5	11	140	115	95	4	9	12.8
71B14	14	105	85	70	5	7	16.3
71B5	14	160	130	110	5	9	16.3
80B14	19	120	100	80	6	7	21.8
80B5	19	200	165	130	6	11	21.8
90B14	24	140	115	95	8	9	27.3
90B5	24	200	165	130	8	11	27.3
100-112B14	28	160	130	110	8	9	31.3
100-112B5	28	250	215	180	8	13.5	31.3
132B14	38	200	165	130	10	11	41.3
132B5	38	300	265	230	10	13.5	41.3
160B5	42	350	300	250	12	17	45.3

Size	Dimensions																		
	A	C	D1 *	E	F	Gmax	H	I	L	M	N(h8)	O	Q	R	S	T	V	K	G1	G2
25	45	70	11	83	22	45	35	25	45	55.0	45	6.0	35.5	48	5		22.5	34.0	50	
30	54	80	14	97	32	54	40	30	56	65	54	6.5	44	57	5.5	20.0	27	44	63	51
40	70	101	18	122	43	62	50	40	71	75	60	6.5	55	71.5	6.5	23.0	35	60	78	60
50	80	122	25	144	49	90	60	50	85	85	70	8.5	64	85	7	30.0	40	70	92	74
63	100	148	25	174	67	106	72	63	103	95	80	8.5	80	102	8	40.0	50	85	112	90
75	120	174	28	205	72	121	86	75	113	115	95	11	93	119	10	50.0	60	90	120	105
90	140	208	35	238	72	138	103	90	130	130	110	13	102	135	11	50.0	70	100	140	125
110	170	253	42	295		159	128	110	142	165	130	14	125	167	15	60	85	115	155	142
130	200	293	45	335		179	148	130	155	215	180	16	140	188	15	80	100	120	170	162
150	240	340	50	400		212	170	150	185	215	180	18	180	230	18	80	120	145	200	210

Size	g	N1	KE	d (j6)	b	t1	weight kg
25		22.5	6.5				0.7
30	20	29	M6x11(n4)	9	5	16.3	1.2
40	23	36.5	M6x8 (n4)	11	6	20.8	2.3
50	30	43.5	M8x10(n4)	14	8	28.3	3.5
63	40	53	M8x14(n8)	19	8	28.3	6.2
75	40	57	M8x14(n8)	24	8	31.3	9.0
90	45	67	M10x18(n8)	24	10	38.3	13.0
110	50	74	M10x18(n8)	28	12	45.3	35.0
130	60	81	M12x20(n8)	30	14	48.8	48.0
150	70	96	M12x21(n8)	35	14	53.8	84.0

Size	D1 Bore options (H7)					
	D1	b	t1	D1	b	t1
40	19	6	21.8			
50	24	8	28.3			
63	28	8	31.3	30	8	33.3
75	30	8	33.3	35	10.0	38.3
90	38	10	41.2	40	12.0	43.3