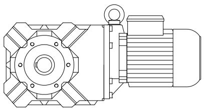
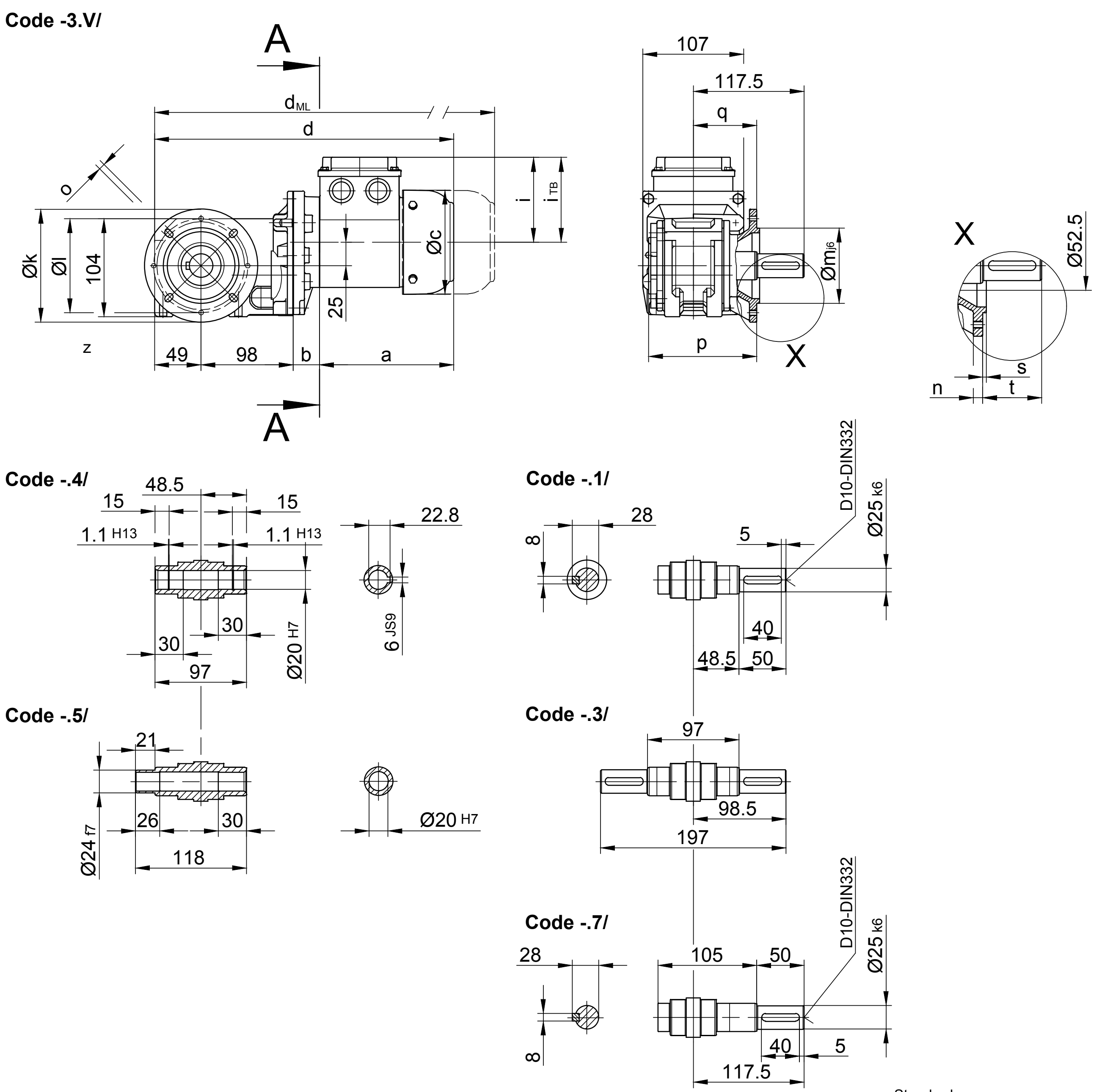
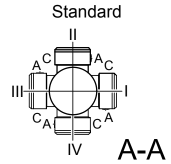
12



BK06



BK06	k	l	m	n	o	p	q	s	t	z
	120	100	80	8	6.6	115	67.5	3	50	-
	120	100	80	8	6.6	115	67.5	3	50	4xM6



	a*	b	c	d*	Øv	i	i_{TB}	E../ES.. d_{ML}*	G d_{ML}*	E../ES..-G d_{ML}*	RR/RL d_{ML}*
BK06-../D04..	143	28	111	318	70	90	112	361.5	380.5	423.5	-
BK06-../D05..	170	30	123	347	70	100	117	389	450	491.5	-
BK06-../D06..	170	30	123	347	70	100	119	389	450	491.5	-
BK06-../D07..	190	30	123	367	70	100	119	409	470	511.5	-
BK06-../D..08..	200	74	156	421	-	115	136.5	487	528	594.5	487

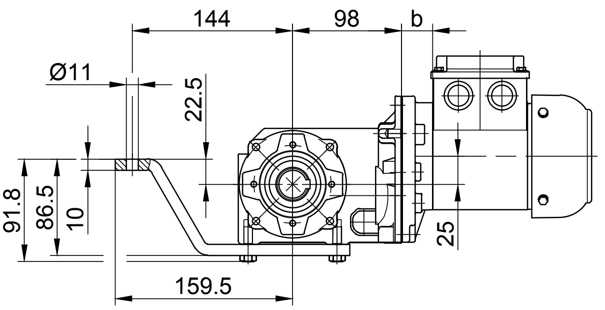
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

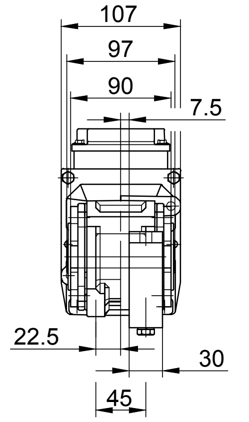
Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

The actual gearbox design can vary from the geometry shown.

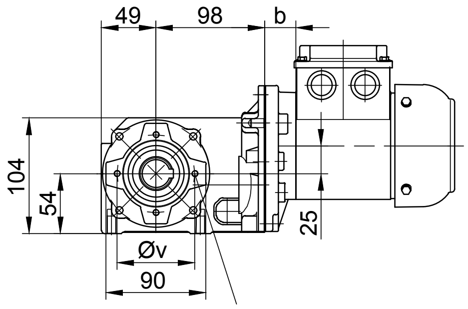
BK06

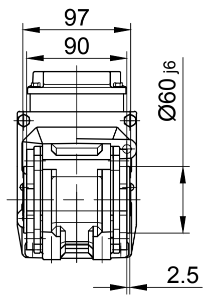
Code -5.V/



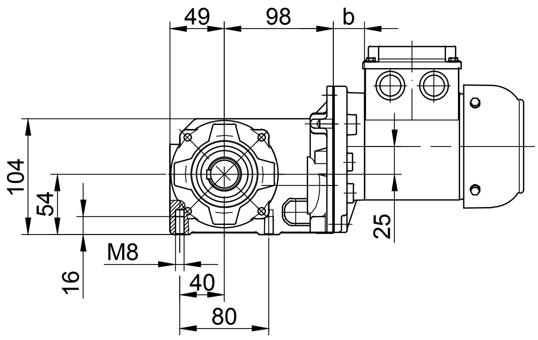


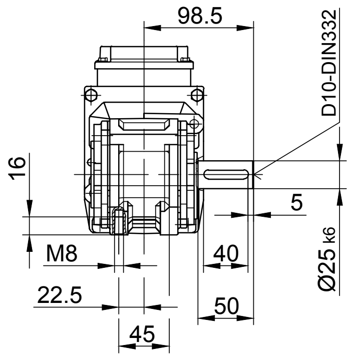
Code -7.V/



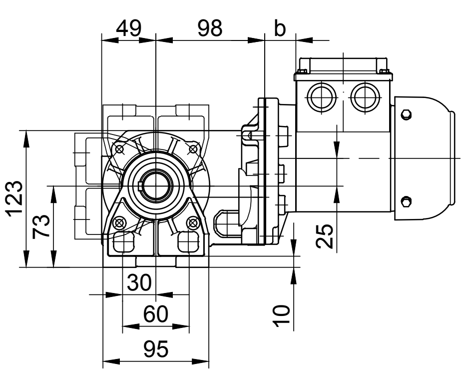


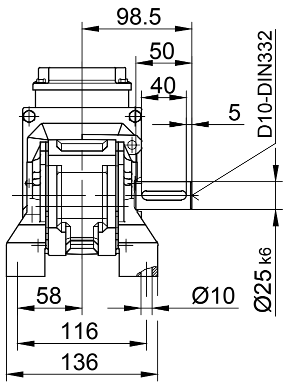
Code -6.U/





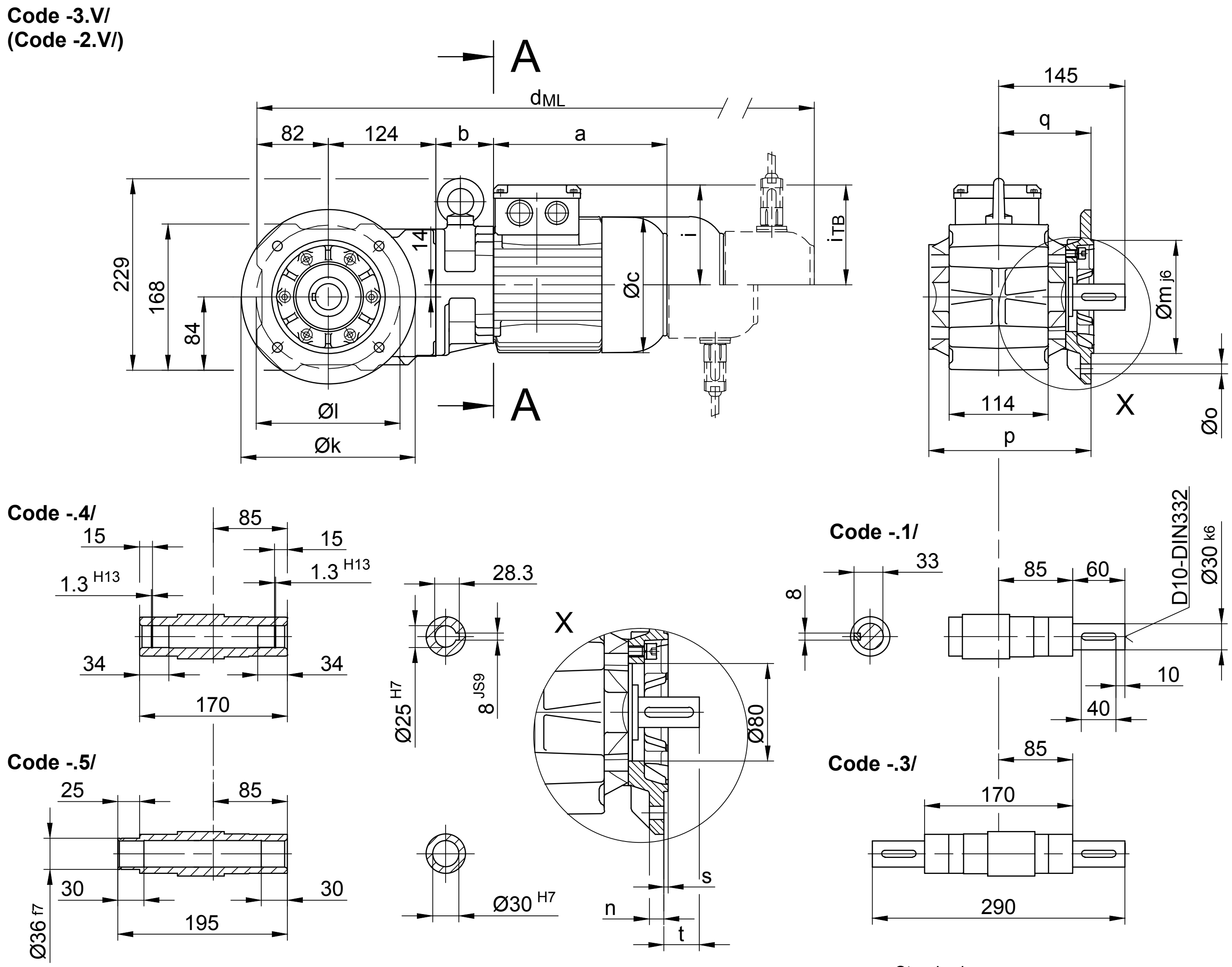
Code -1.U/

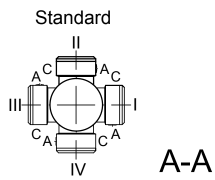




The actual gearbox design can vary from the geometry shown.

BK10 - BK10Z





12

BK10(Z)	k	l	m	n	o	p	q	s	t
	200	165	130	12	11	186.5	106	3.5	39
	160	130	110	10	9	179.5	99	3.5	46

	a*	b	c	d*	i	i_{TB}	E../ES..	G	E../ES..-G	RR/RL
							d_{ML*}	d_{ML*}	d_{ML*}	d_{ML*}
BK10Z-../D04..	143	86	111	435	90	112	478.5	497.5	540.5	-
BK10-../D05..	170	62	123	438	100	117	480	541	582.5	-
BK10Z-../D05..	170	88	123	464	100	117	506	567	608.5	-
BK10-../D06..	170	62	123	438	100	119	480	541	582.5	-
BK10Z-../D06..	170	88	123	464	100	119	506	567	608.5	-
BK10-../D07..	190	62	123	458	100	119	500	561	602.5	-
BK10Z-../D07..	190	88	123	484	100	119	526	587	628.5	-
BK10-../D..08..	200	66	156	472	115	136.5	538	579	645.5	538
BK10Z-../D..08..	200	132	156	538	115	136.5	604	645	711.5	604
BK10-../D..09..	251	80.5	181	537.5	124	158	630.5	644.5	735	630.5

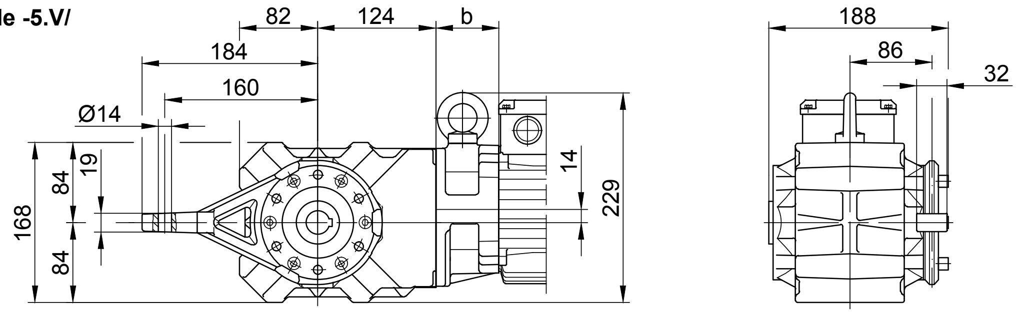
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

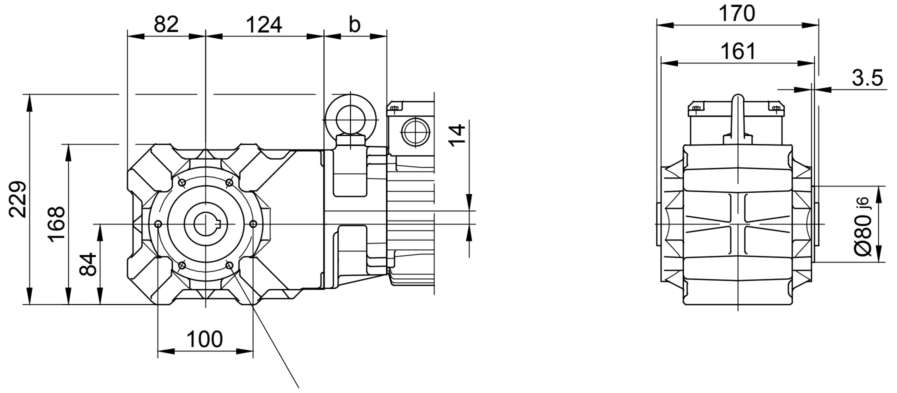
The actual gearbox design can vary from the geometry shown.

BK10 - BK10Z

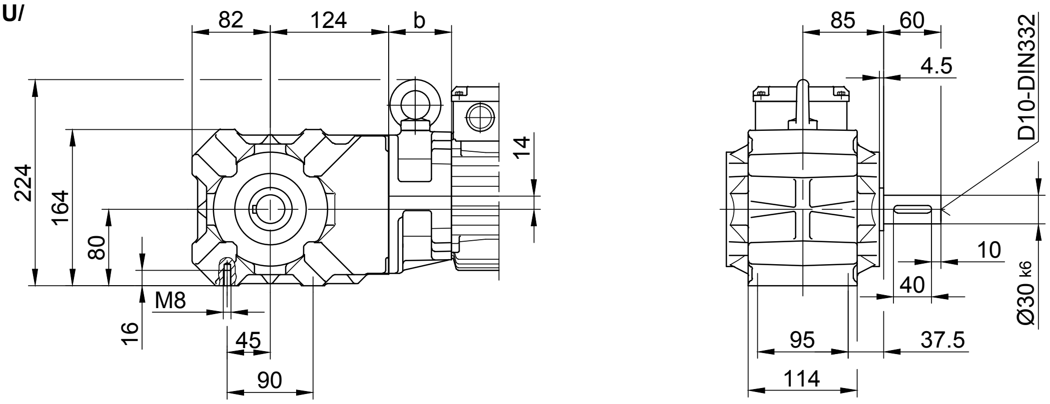
Code -5.V/



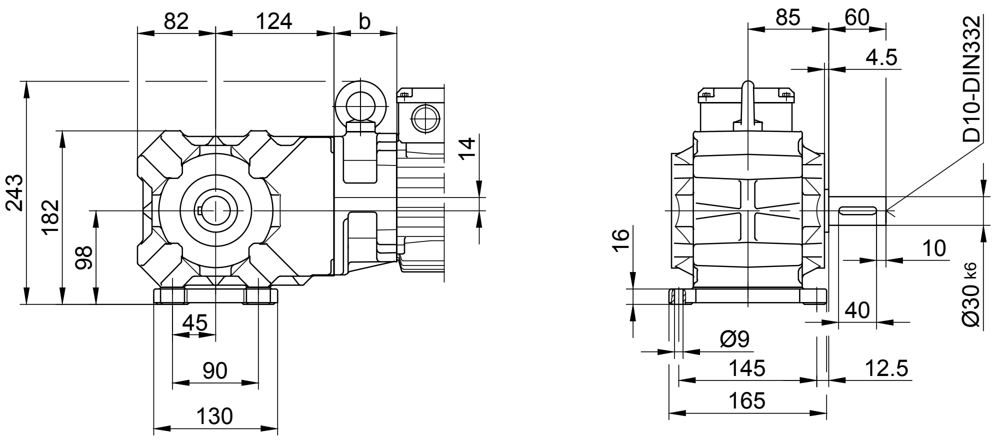
Code -7.V/



Code -6.U/



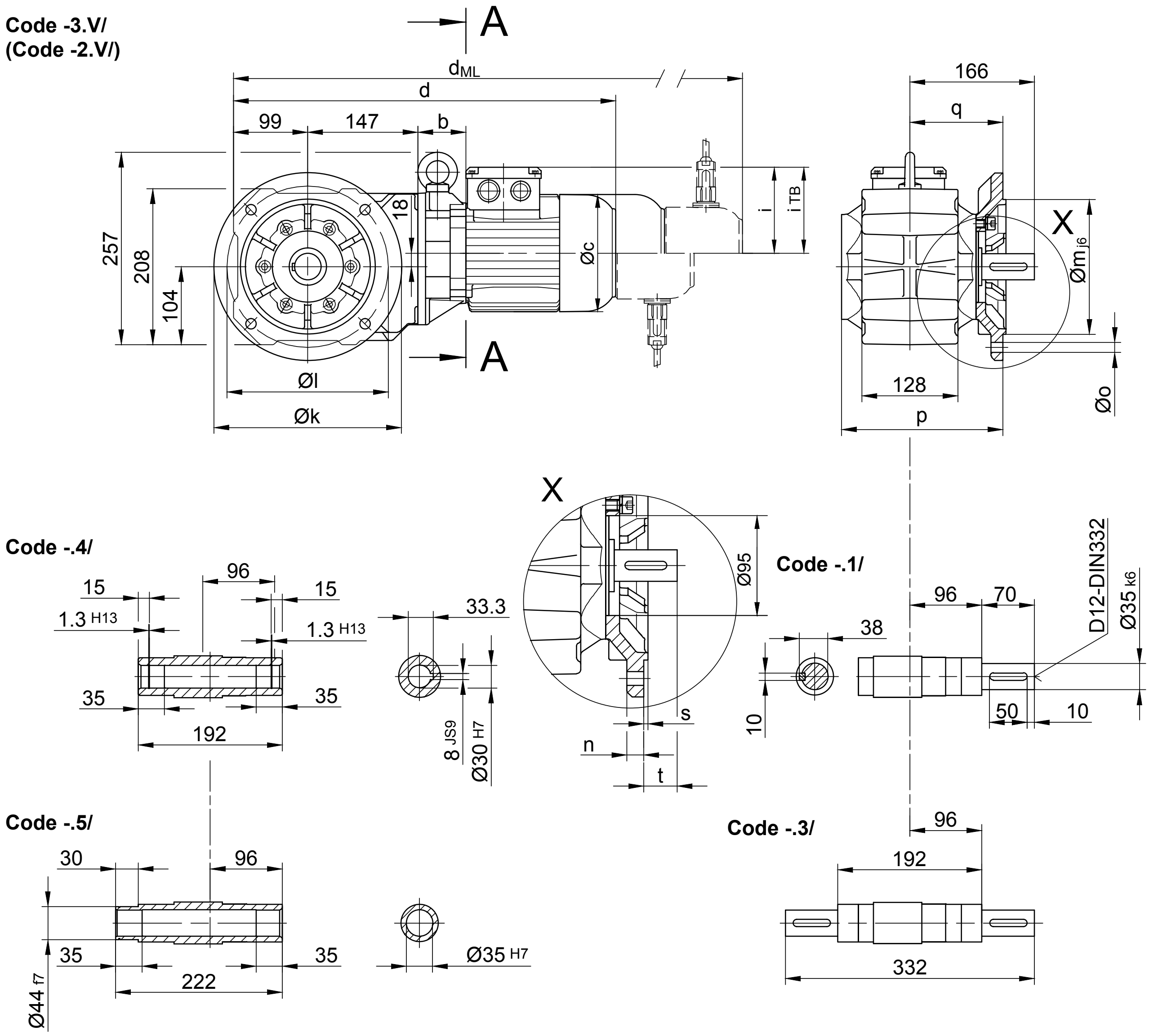
Code -1.U/

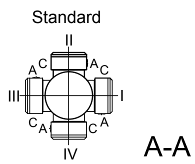


12

The actual gearbox design can vary from the geometry shown.

BK20 - BK20Z





BK20(Z)	k	l	m	n	o	p	q	s	t
	250	215	180	16	13.5	215.5	124	4	42
	200	165	130	12	11	206.5	115	3.5	51

	a*	b	c	d*	i	i_{TB}	ES../ZS.. d_{ML}*	G d_{ML}*	E../ES..-G d_{ML}*	RR/RL d_{ML}*
BK20Z-../D04..	143	100	111	489	90	112	532.5	551.5	594.5	-
BK20-../D05..	170	60	123	476	100	117	518	579	620.5	-
BK20Z-../D05..	170	102	123	518	100	117	560	621	662.5	-
BK20-../D06..	170	60	123	476	100	119	518	579	620.5	-
BK20Z-../D06..	170	102	123	518	100	119	560	621	662.5	-
BK20-../D07..	190	60	123	496	100	119	538	599	640.5	-
BK20Z-../D07..	190	102	123	538	100	119	580	641	682.5	-
BK20-../D..08..	200	64	156	510	115	136.5	576	617	683.5	576
BK20Z-../D..08..	200	146	156	592	115	136.5	658	699	765.5	658
BK20-../D..09..	251	78.5	181	575.5	124	158	668.5	682.5	773	668.5

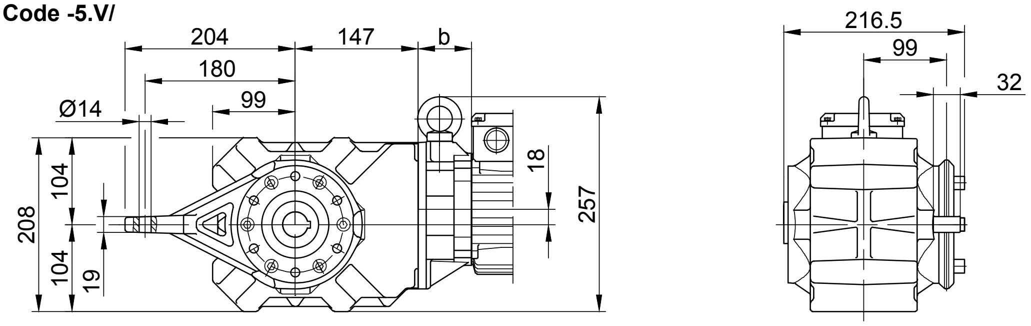
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

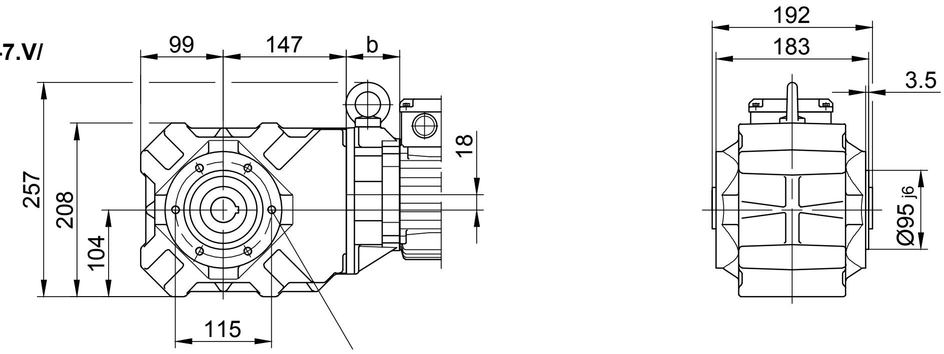
The actual gearbox design can vary from the geometry shown.

BK20 - BK20Z

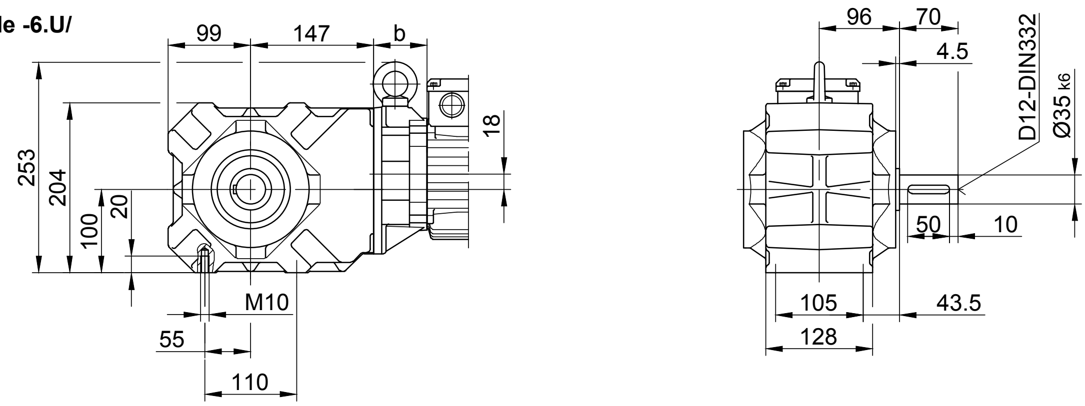
Code -5.V/



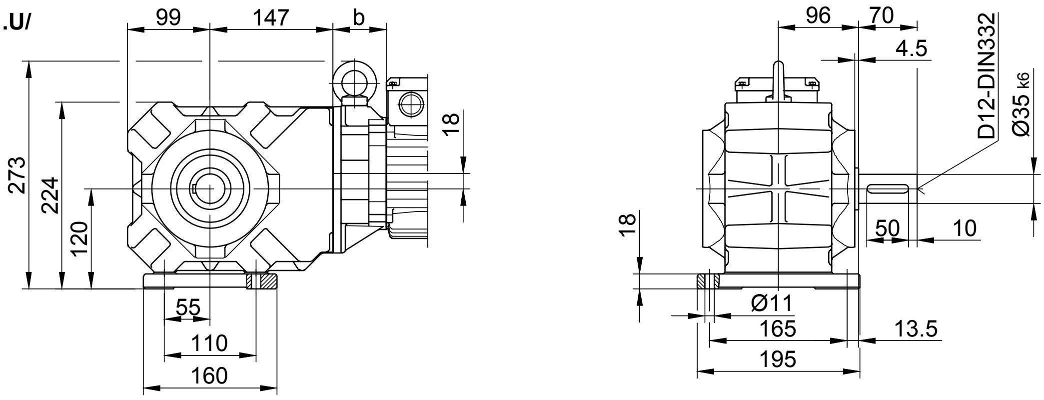
Code -7.V/



Code -6.U/

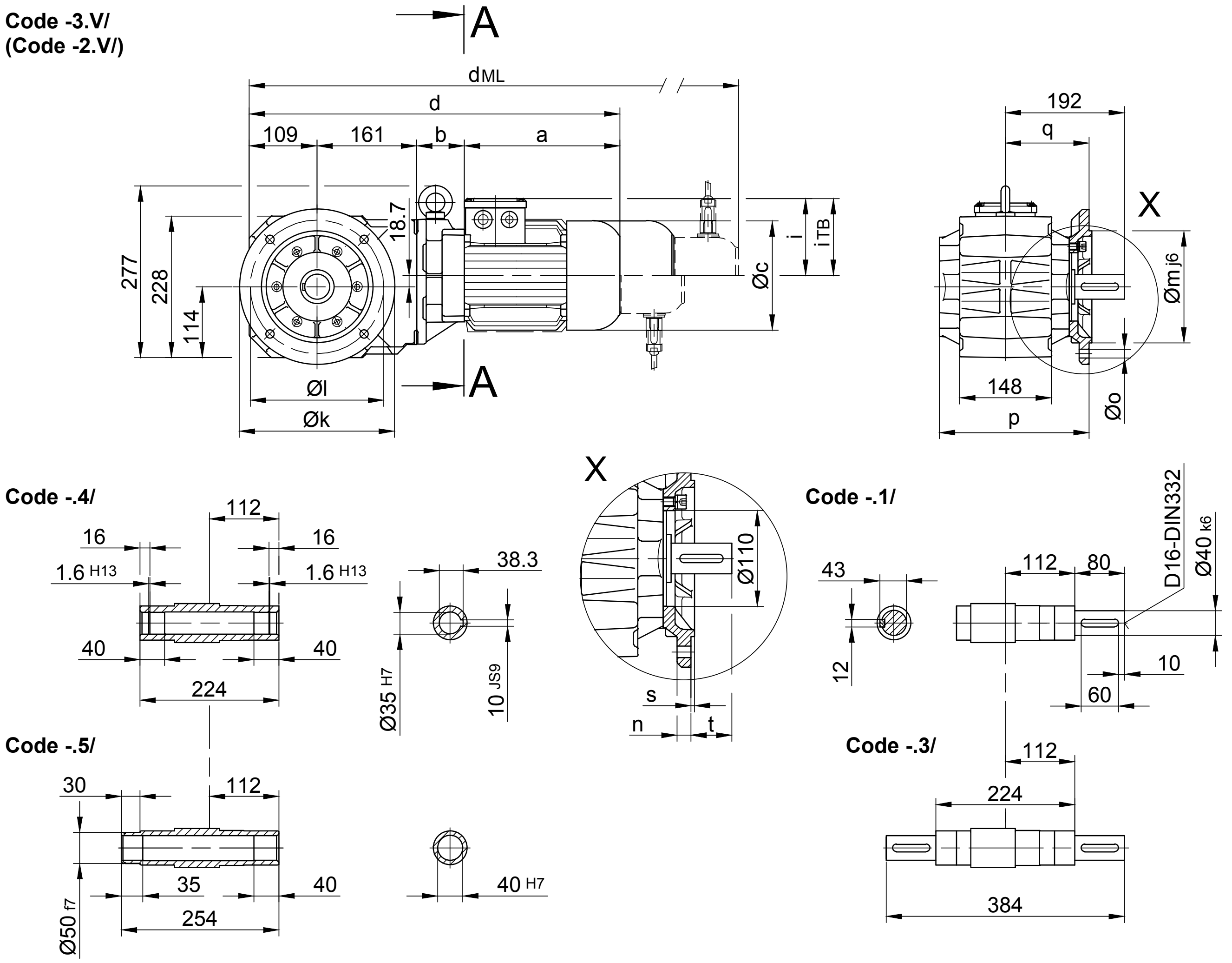


Code -1.U/

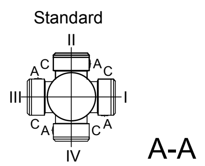


The actual gearbox design can vary from the geometry shown.

BK30 - BK30Z



BK30(Z)	k	l	m	n	o	p	q	s	t
	250	215	180	16	13.5	242	135	4	57
	200	165	130	12	11	239	132	3.5	60



	a*	b	c	d*	i	i_{TB}	E../ES..	G	E../ES..-G	RR/RL
							d_{ML}*	d_{ML}*	d_{ML}*	d_{ML}*
BK30-../D05..	170	58	123	498	100	117	540	601	642.5	-
BK30Z-../D05..	170	133.5	123	573.5	100	117	615.5	676.5	718	-
BK30-../D06..	170	58	123	498	100	119	540	601	642.5	-
BK30Z-../D06..	170	133.5	123	573.5	100	119	615.5	676.5	718	-
BK30-../D07..	190	58	123	518	100	119	560	621	662.5	-
BK30Z-../D07..	190	133.5	123	593.5	100	119	635.5	696.5	738	-
BK30-../D..08..	200	62	156	532	115	136.5	598	639	705.5	598
BK30Z-../D..08..	200	137.5	156	607.5	115	136.5	673.5	714.5	781	673.5
BK30-../D..09..	251	76.5	181	597.5	124	158	690.5	704.5	795	690.5
BK30Z-../D..09..	251	152	181	673	124	158	766	780	870.5	766
BK30-../D..11..	319	83	228	672	181	181	770	779	874.5	770

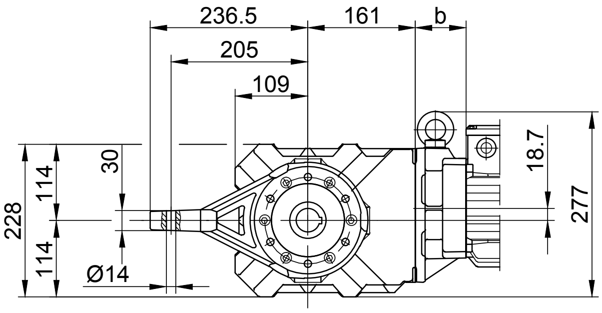
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

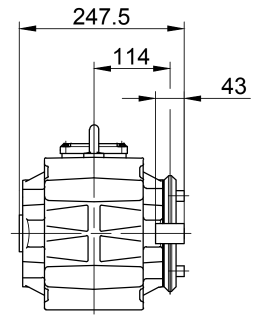
Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

The actual gearbox design can vary from the geometry shown.

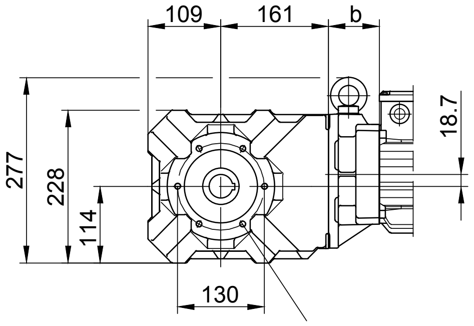
BK30 - BK30Z

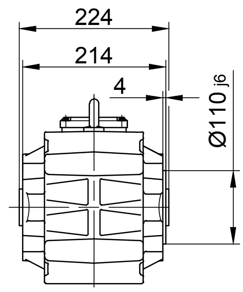
Code -5.V/



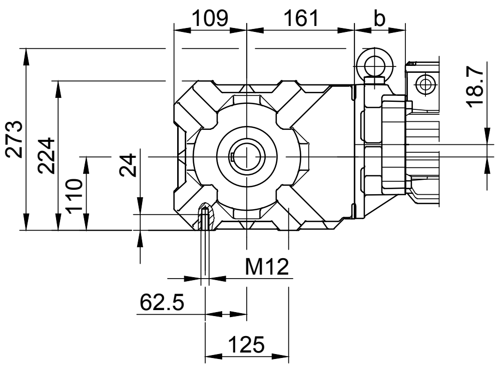


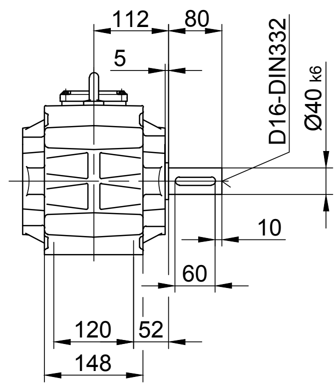
Code -7.V/



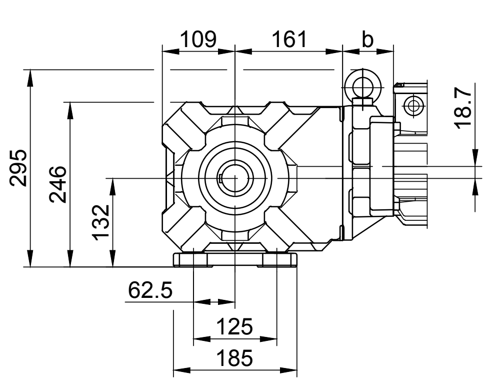


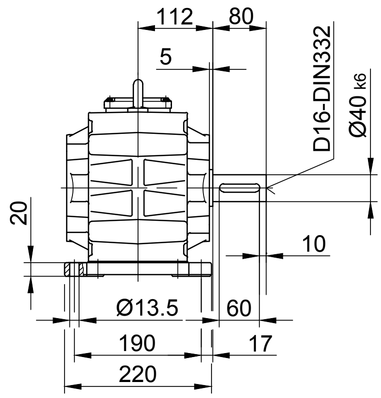
Code -6.U/





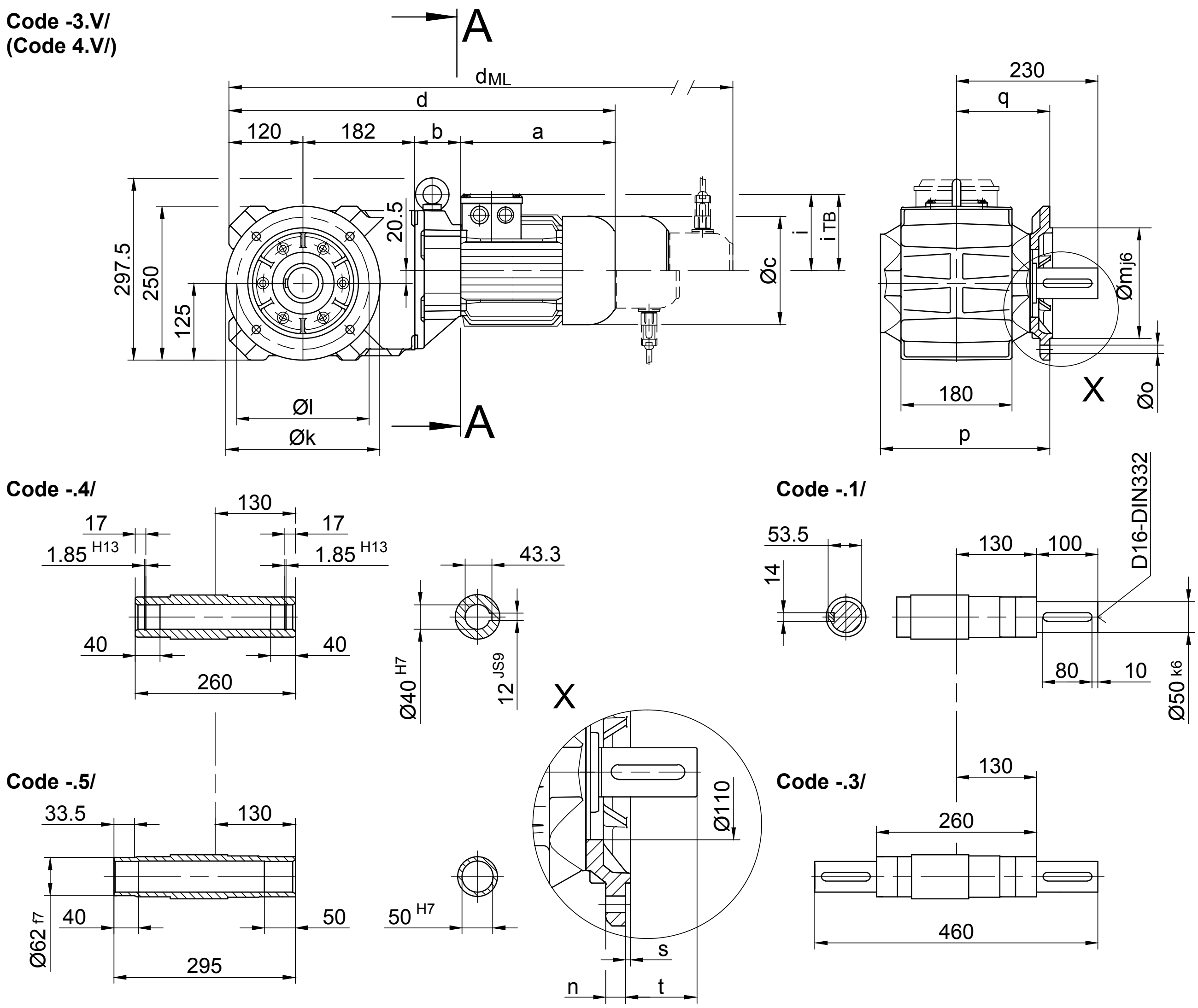
Code -1.U/

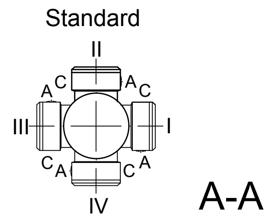




The actual gearbox design can vary from the geometry shown.

BK40 - BK40Z





BK40(Z)	k	l	m	n	o	p	q	s	t
	250	215	180	16	13.5	276	152	4	78
	300	265	230	20	13.5	282	158	4	72

	a*	b	c	d*	i	iTB	E../ES.. dML*	G dML*	E../ES..-G dML*	RR/RL dML*
BK40Z-../D05..	170	138.5	123	610.5	100	117	652.5	713.5	755	-
BK40Z-../D06..	170	138.5	123	610.5	100	119	652.5	713.5	755	-
BK40Z-../D07..	190	138.5	123	630.5	100	119	672.5	733.5	775	-
BK40-../D..08..	200	60	156	562	115	136.5	628	669	735.5	628
BK40Z-../D..08..	200	142.5	156	644.5	115	136.5	710.5	751.5	818	710.5
BK40-../D..09..	251	74.5	181	627.5	124	158	720.5	734.5	825	720.5
BK40Z-../D..09..	251	157	181	710	124	158	803	817	907.5	803
BK40-../D..11..	319	81	228	702	181	181	800	809	904.5	800

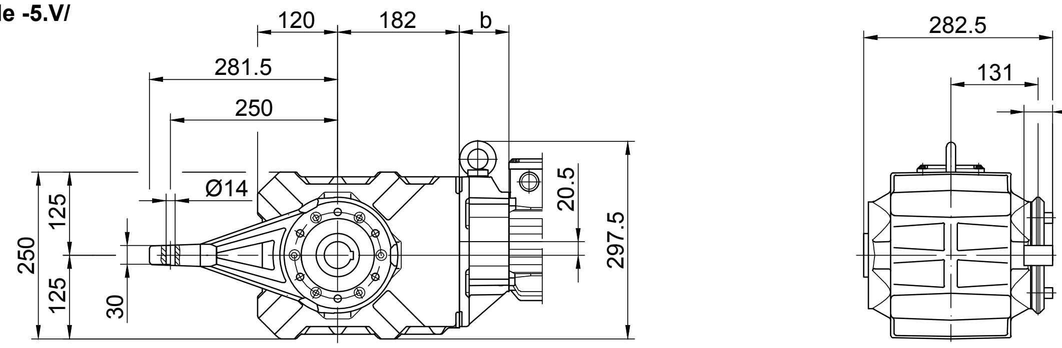
The dimensions "**a***", "**d***" and "**dML***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

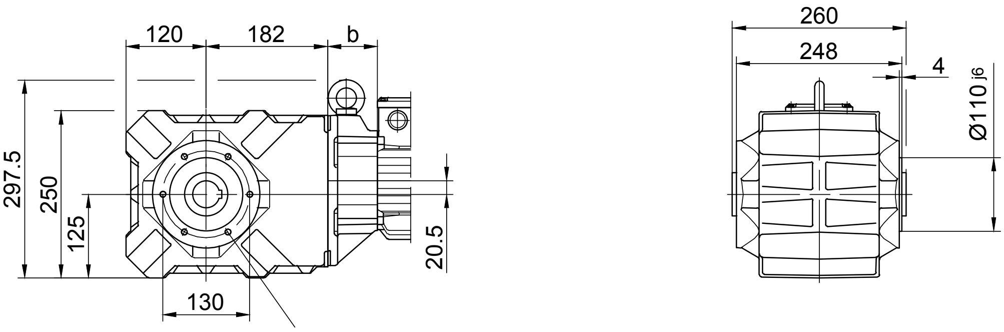
The actual gearbox design can vary from the geometry shown.

BK40 - BK40Z

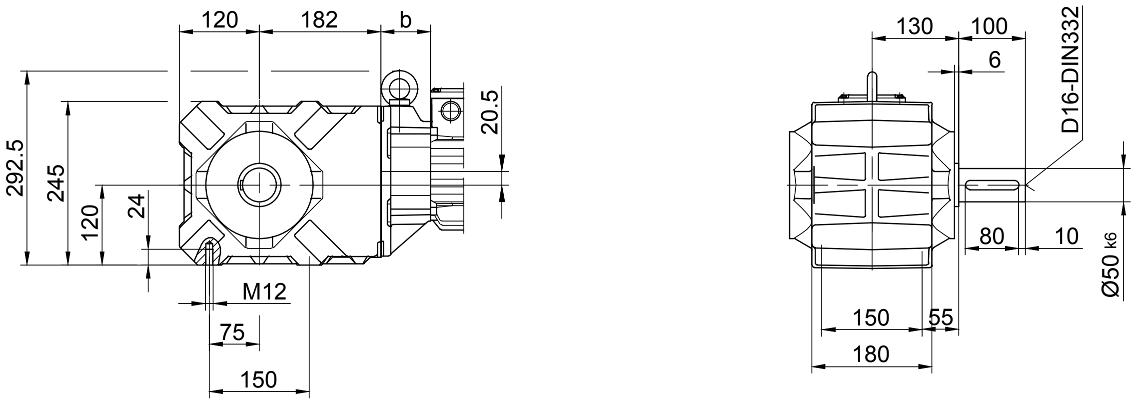
Code -5.V/



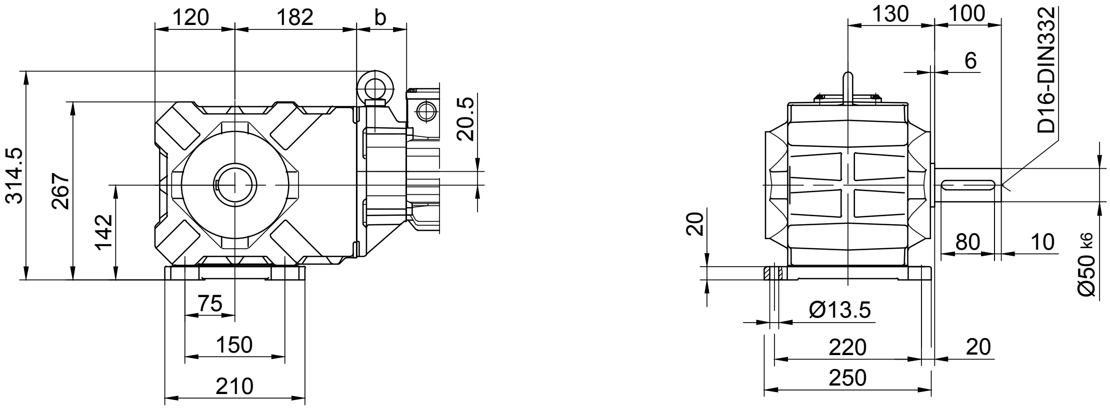
Code -7.V/



Code -6.U/

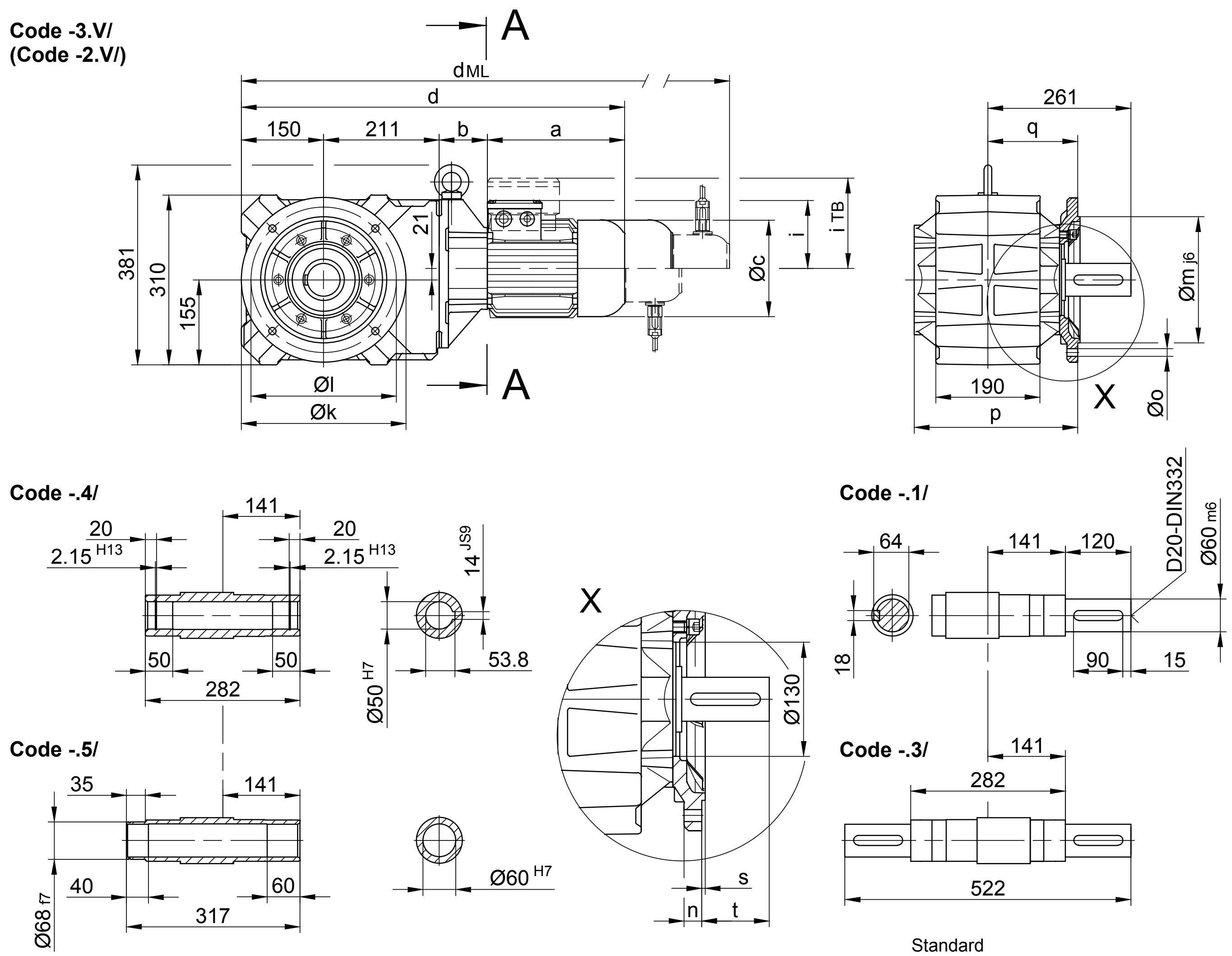


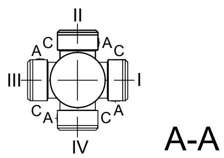
Code -1.U/



The actual gearbox design can vary from the geometry shown.

BK50 - BK50Z





BK50(Z)	k	l	m	n	o	p	q	s	t
	300	265	230	20	13.5	298.5	164	4	97
	250	215	180	16	13.5	296	161	4	100

	a*	b	c	d*	i	i_{TB}	E..ES../ZS.. dML*	G dML*	E..ES../ZS..-G dML*	RR/RL dML*
BK50Z-../D05..	170	155	123	686	100	117	728	789	830.5	-
BK50Z-../D06..	170	155	123	686	100	119	728	789	830.5	-
BK50Z-../D07..	190	155	123	706	100	119	748	809	850.5	-
BK50-../D..08..	200	73	156	634	115	136.5	700	741	807.5	700
BK50Z-../D..08..	200	159	156	720	115	136.5	786	827	893.5	786
BK50-../D..09..	251	87.5	181	699.5	124	158	792.5	806.5	897	792.5
BK50Z-../D..09..	251	173.5	181	785.5	124	158	878.5	892.5	983	878.5
BK50-../D..11..	319	94	228	774	181	181	872	881	976.5	872
BK50-../D..13..	393	107	258	861	218	218	972	968	1076.5	972
BK50-../D..16..	454.5	121	310	936.5	244	244	1080	1043.5	1184	1080
BK50-../D..18..	542	143	348	1046	288	288	1195.5	1153	1299.5	1195.5

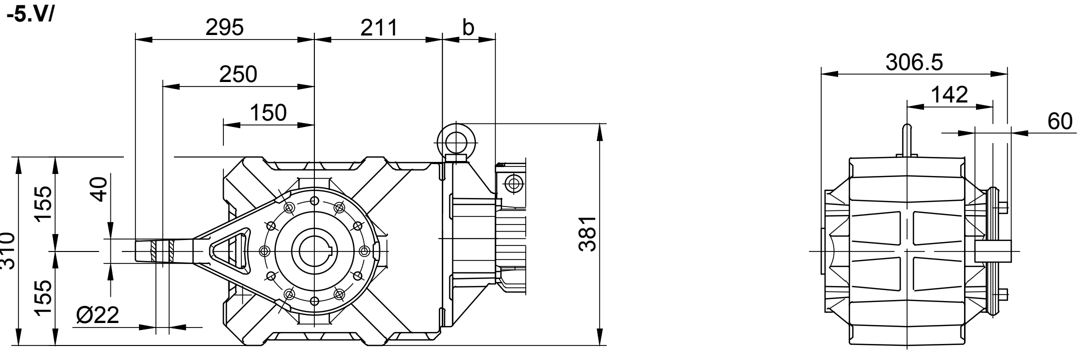
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

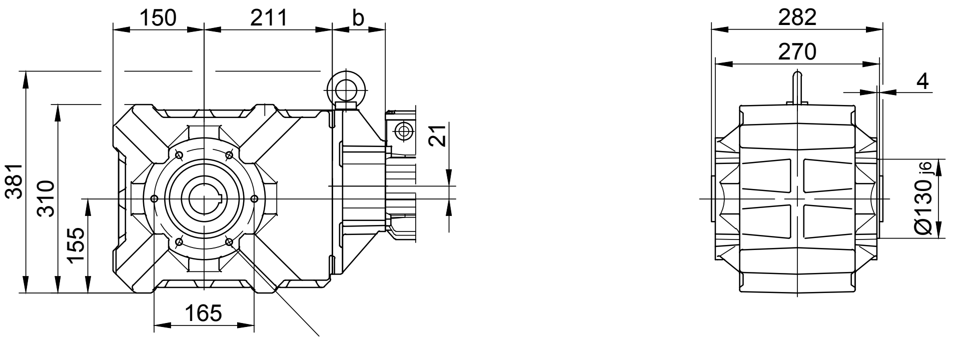
The actual gearbox design can vary from the geometry shown.

BK50 - BK50Z

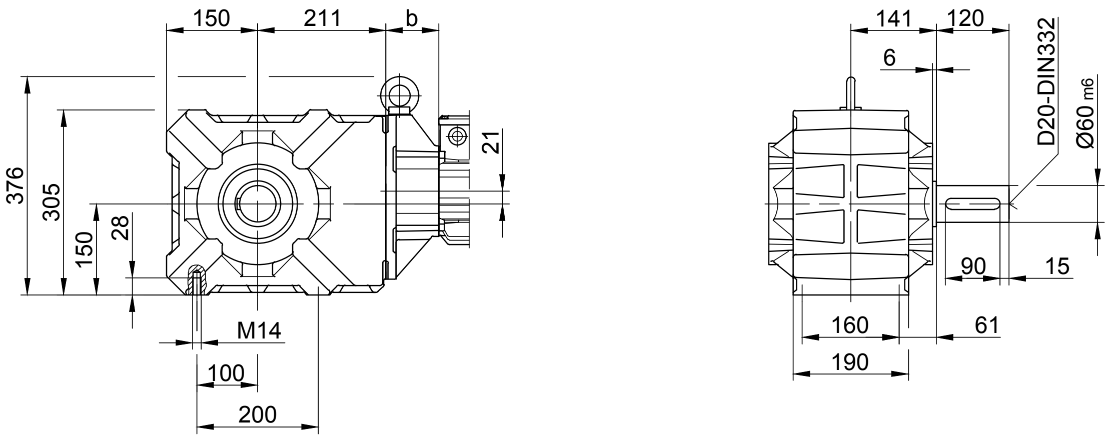
Code -5.V/



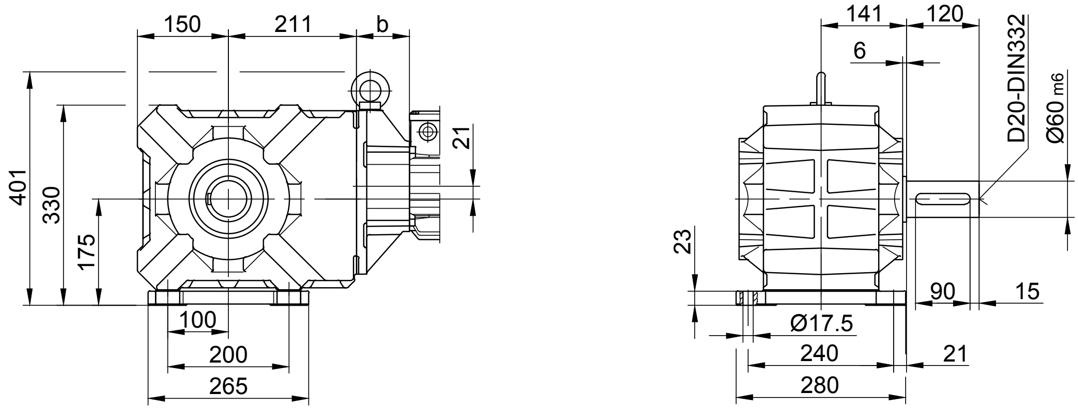
Code -7.V/



Code -6.U/

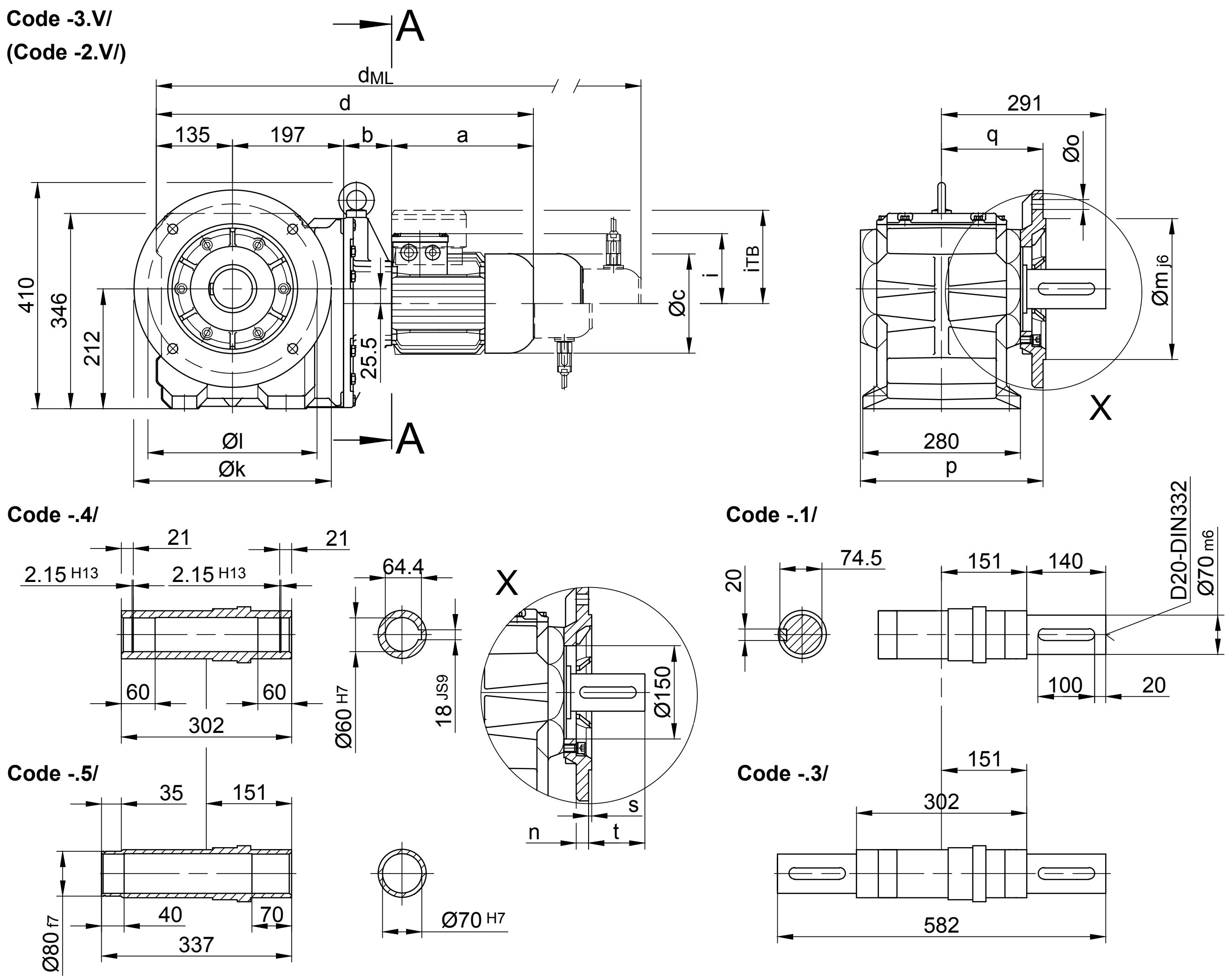


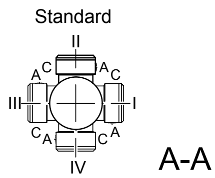
Code -1.U/



The actual gearbox design can vary from the geometry shown.

BK60 - BK60Z





BK60(Z)	k	l	m	n	o	p	q	s	t
	350	300	250_{h6}	20	17.5	324	180	5	111
	300	265	230_{j6}	20	13.5	332	188	4	103

	a*	b	c	d*	i	iTB	ES../ZS.. dML*	G dML*	ES../ZS..-G dML*	RR/RL dML*
BK60Z-../D..08..	200	181	156	713	115	136.5	779	820	886.5	779
BK60-../D..09..	251	85.5	181	668.5	124	158	761.5	775.5	866	761.5
BK60Z-../D..09..	251	195.5	181	778.5	124	158	871.5	885.5	976	871.5
BK60-../D..11..	319	92	228	743	181	181	841	850	945.5	841
BK60Z-../D..11..	319	202	228	853	181	181	951	960	1055.5	951
BK60-../D..13..	393	105	258	830	218	218	941	937	1045.5	941
BK60-../D..16..	454.5	119	310	905.5	244	244	1049	1012.5	1153	1049
BK60-../D..18..	542	141	348	1015	288	288	1164.5	1122	1268.5	1164.5

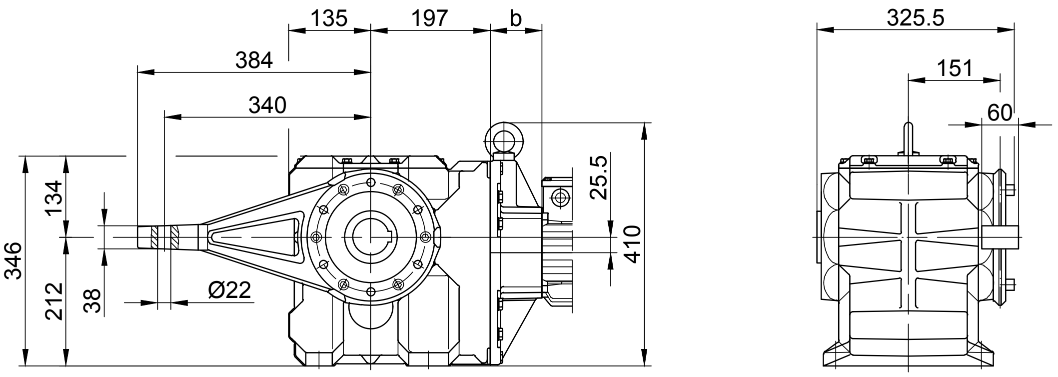
The dimensions "**a***", "**d***" and "**d$_{ML}$***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

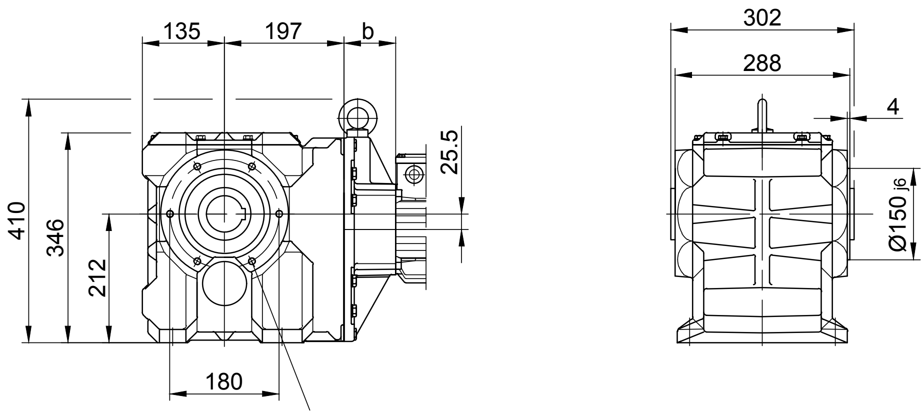
The actual gearbox design can vary from the geometry shown.

BK60 - BK60Z

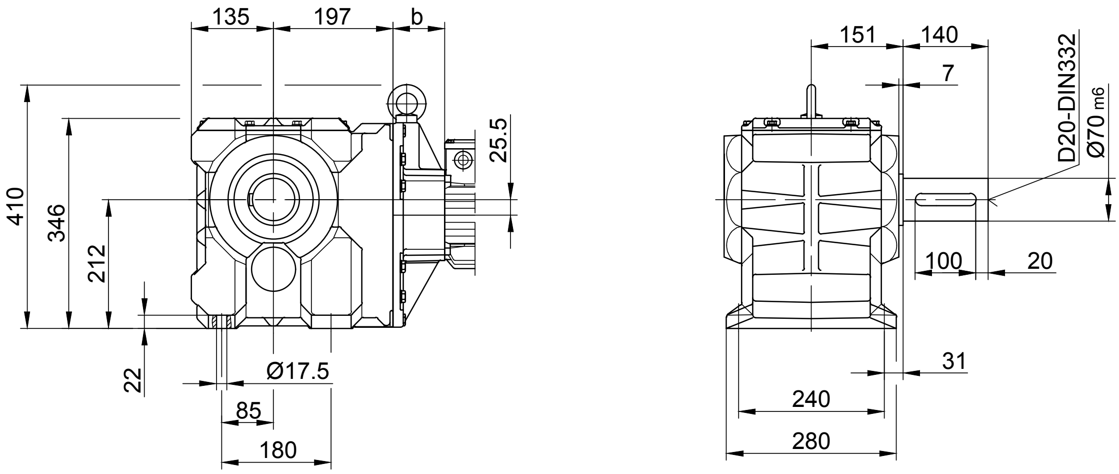
Code -5.V/



Code -7.V/



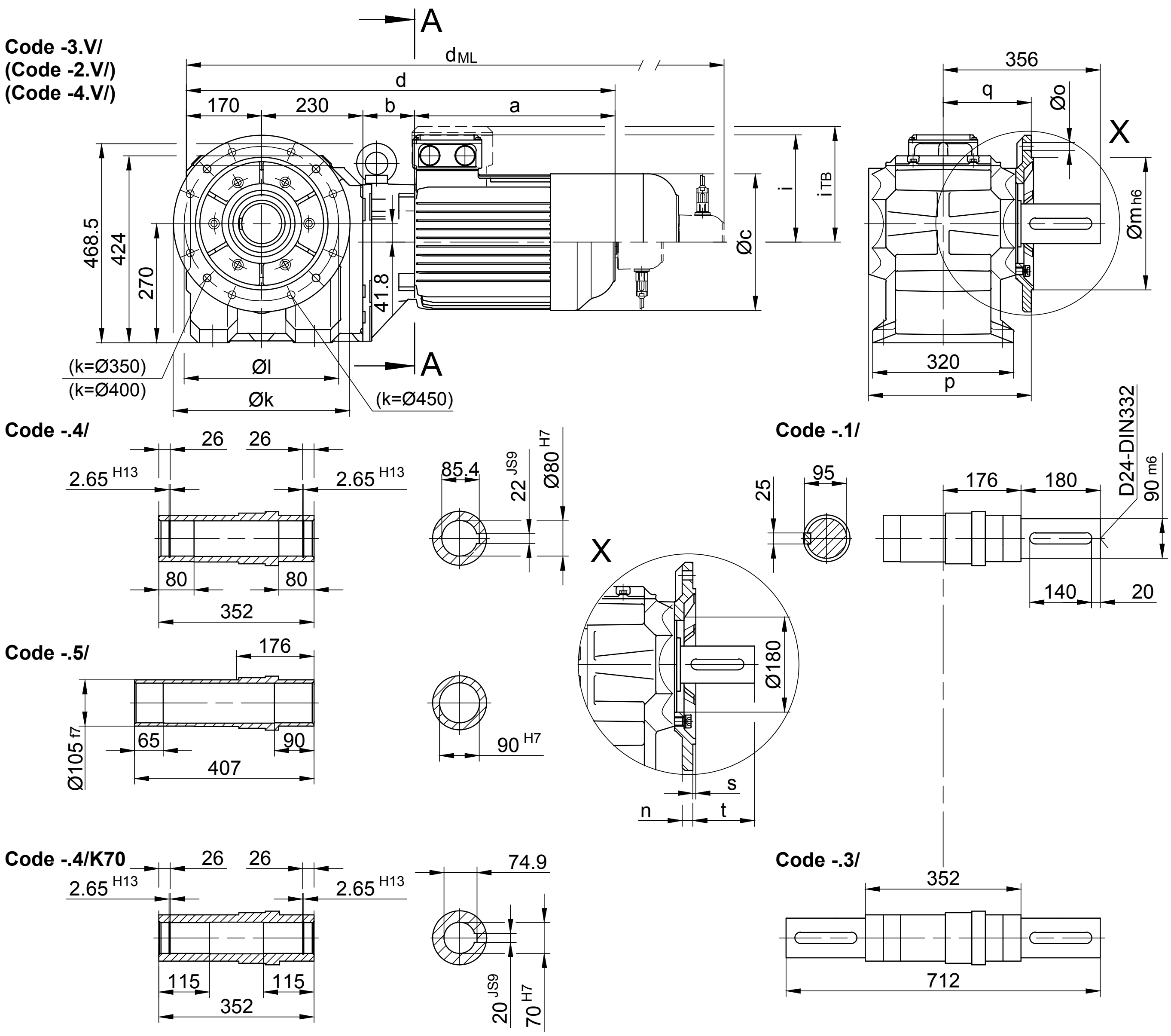
Code -1.U/

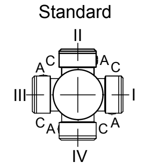


12

The actual gearbox design can vary from the geometry shown.

BK70 - BK70Z





A-A

	a*	b	c	d*	i	i_{TB}	ES../ZS.. d_{ML}*	G d_{ML}*	ES../ZS..-G d_{ML}*	RR/RL d_{ML}*
BK70Z-../D..08..	200	202	156	802	115	136.5	868	909	975.5	868
BK70-../D..09..	251	83.5	181	734.5	124	158	827.5	841.5	932	827.5
BK70Z-../D..09..	251	216.5	181	867.5	124	158	960.5	974.5	1065	960.5
BK70-../D..11..	319	90	228	809	181	181	907	916	1011.5	907
BK70Z-../D..11..	319	223	228	942	181	181	1040	1049	1144.5	1040
BK70-../D..13..	393	103	258	896	218	218	1007	1003	1111.5	1007
BK70Z-../D..13..	393	236	258	1029	218	218	1140	1136	1244.5	1140
BK70-../D..16..	454.5	117	310	971.5	244	244	1115	1078.5	1219	1115
BK70Z-../D..16..	454.5	250	310	1104.5	244	244	1248	1211.5	1352	1248
BK70-../D..18..	542	139	348	1081	288	288	1230.5	1188	1334.5	1230.5
BK70Z-../D..18..	542	272	348	1214	288	288	1363.5	1321	1467.5	1363.5
BK70-../D..20L	643.5	156	363	1199.5	303.5	303.5	1327	1305.5	1433	1327
BK70-../D..22S	703.5	156	363	1259.5	303.5	303.5	1299.5	1365.5	1493	1299.5

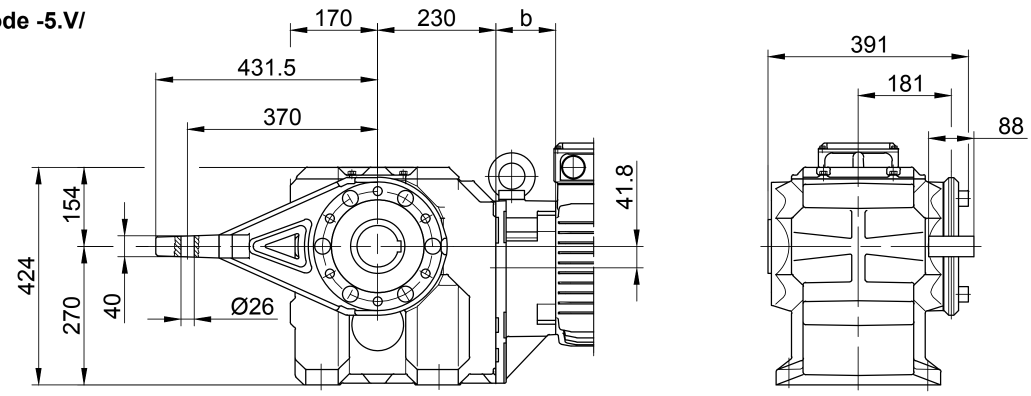
The dimensions "**a***", "**d***" and "**d$_{ML}$***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

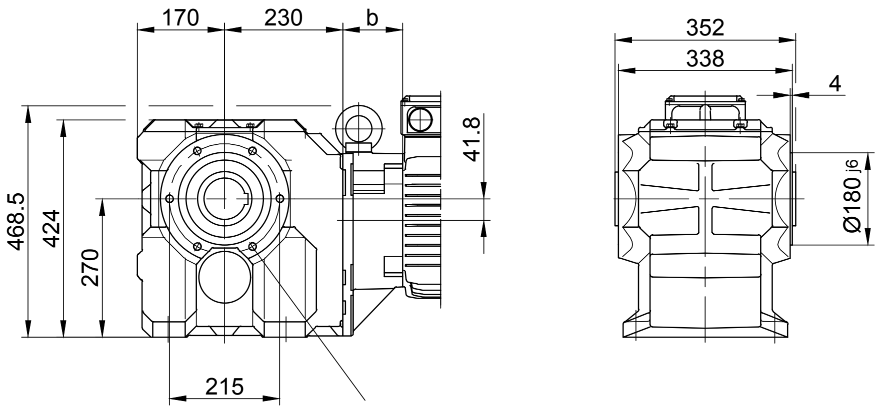
The actual gearbox design can vary from the geometry shown.

BK70 - BK70Z

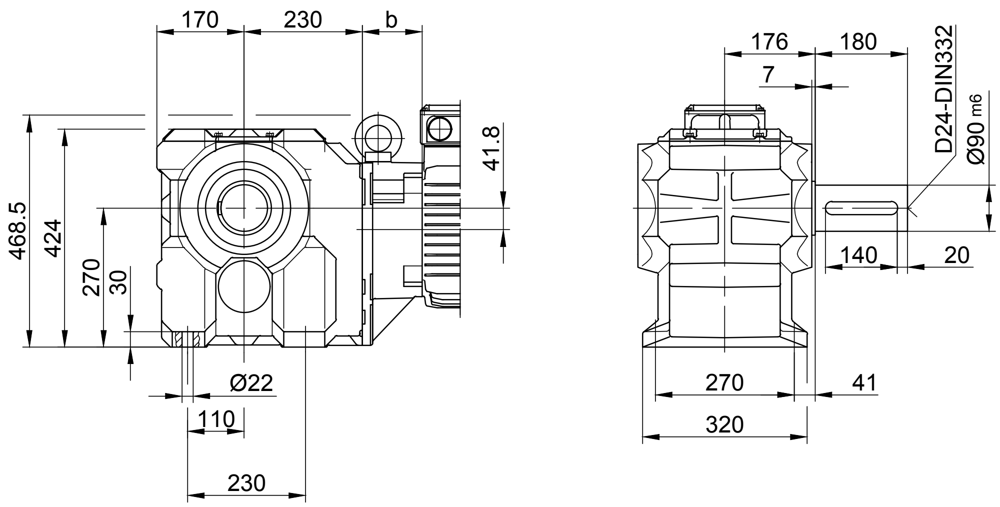
Code -5.V/



Code -7.V/



Code -1.U/



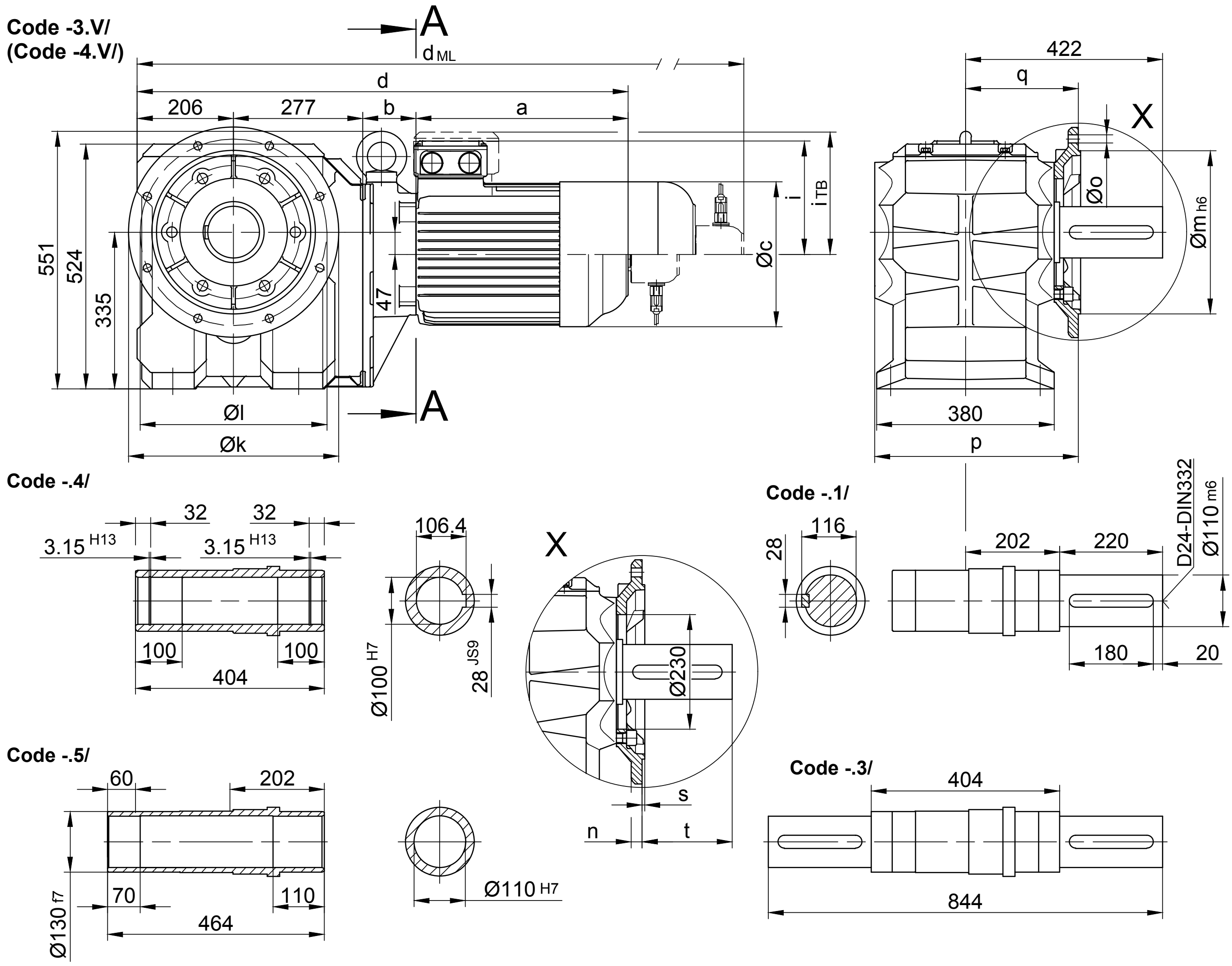
BK70(Z)	k	l	m	n	o	p	q	s	t
	400	350	300	20	4 x Ø17.5	369	200	5	156
	350	300	250	20	4 x Ø17.5	369	200	5	156
	450	400	350	22	8 x Ø17.5	379	210	5	146

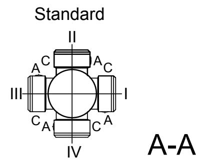
The actual gearbox design can vary from the geometry shown.

BK-series bevel-geared motors

Dimension

BK80 - BK80Z





	a*	b	c	d*	i	i_{TB}	ES../ZS.. d_{ML*}	G d_{ML*}	ES../ZS..-G d_{ML*}	RR/RL d_{ML*}
BK80Z-../D..09..	251	252.5	181	986.5	124	158	1079.5	1093.5	1184	1079.5
BK80-../D..11..	319	87	228	889	181	182	987	996	1091.5	987
BK80Z-../D..11..	319	259	228	1061	181	182	1159	1168	1263.5	1159
BK80-../D..13..	393	100	258	976	218	218	1087	1083	1191.5	1087
BK80Z-../D..13..	393	272	258	1148	218	218	1259	1255	1363.5	1259
BK80-../D..16..	454.5	114	310	1051.5	244	244	1195	1158.5	1296	1195
BK80Z-../D..16..	454.5	286	310	1223.5	244	244	1367	1330.5	1471	1637
BK80-../D..18..	542	136	348	1161	288	288	1310.5	1268	1414.5	1310.5
BK80Z-../D..18..	542	308	348	1333	288	288	1482.5	1440	1586.5	1482.5
BK80-../D..20L	643.5	153	363	1279.5	303.5	303.5	1407	1385.5	1513	1407
BK80-../D..22S	703.5	153	363	1339.5	303.5	303.5	1467	1445.5	1573	1467
BK80-../D..22M	703.5	153	363	1339.5	303.5	303.5	1467	1445.5	1573	1467

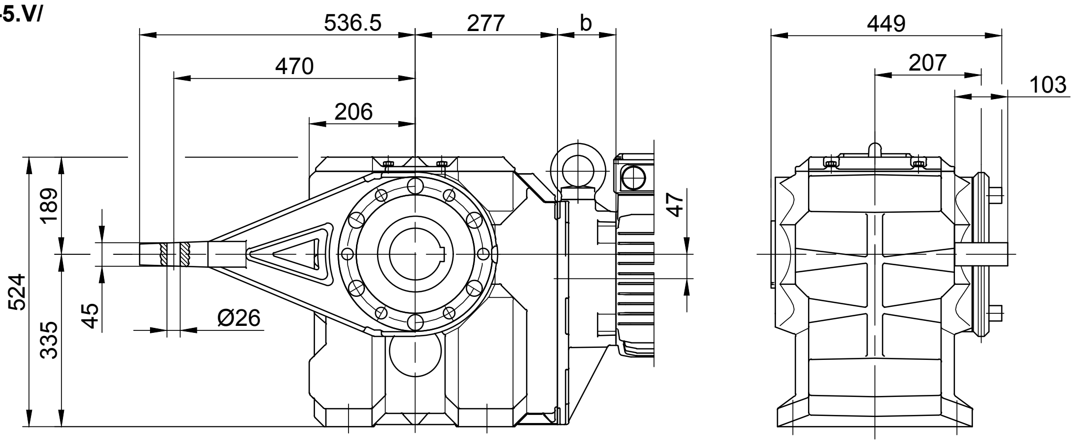
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

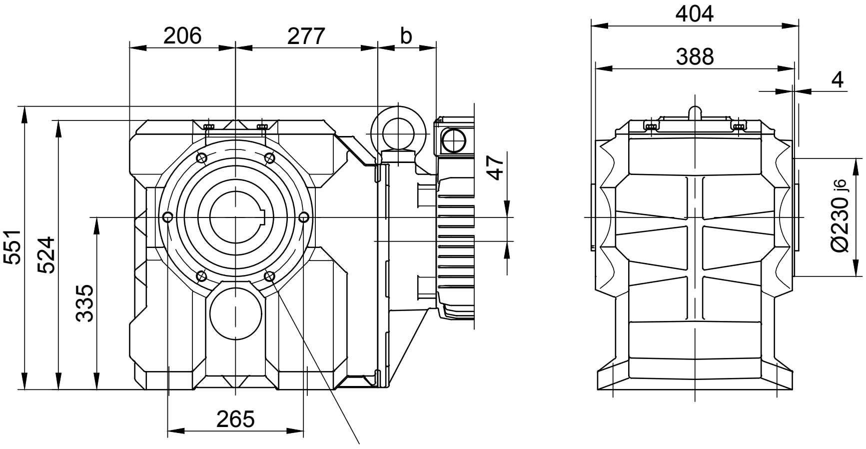
The actual gearbox design can vary from the geometry shown.

BK80 - BK80Z

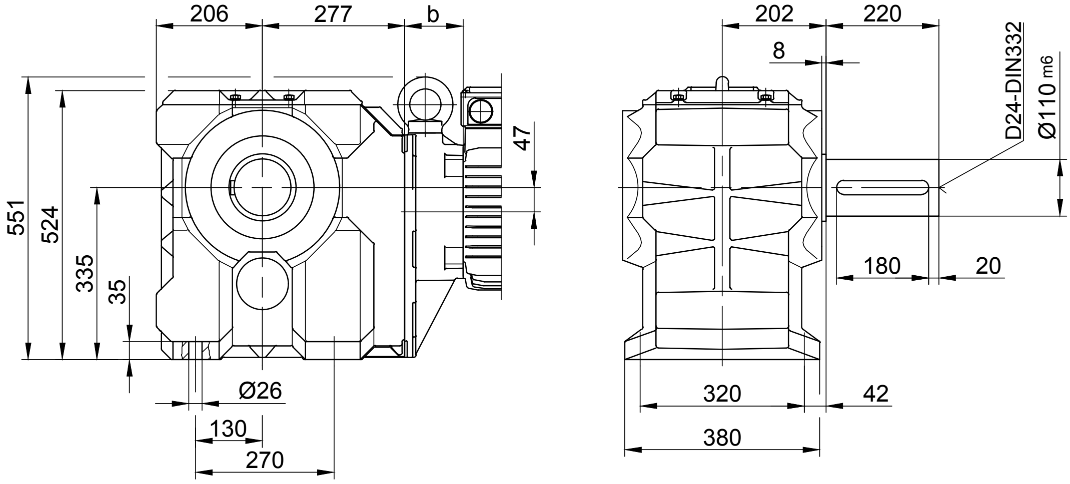
Code -5.V/



Code -7.V/



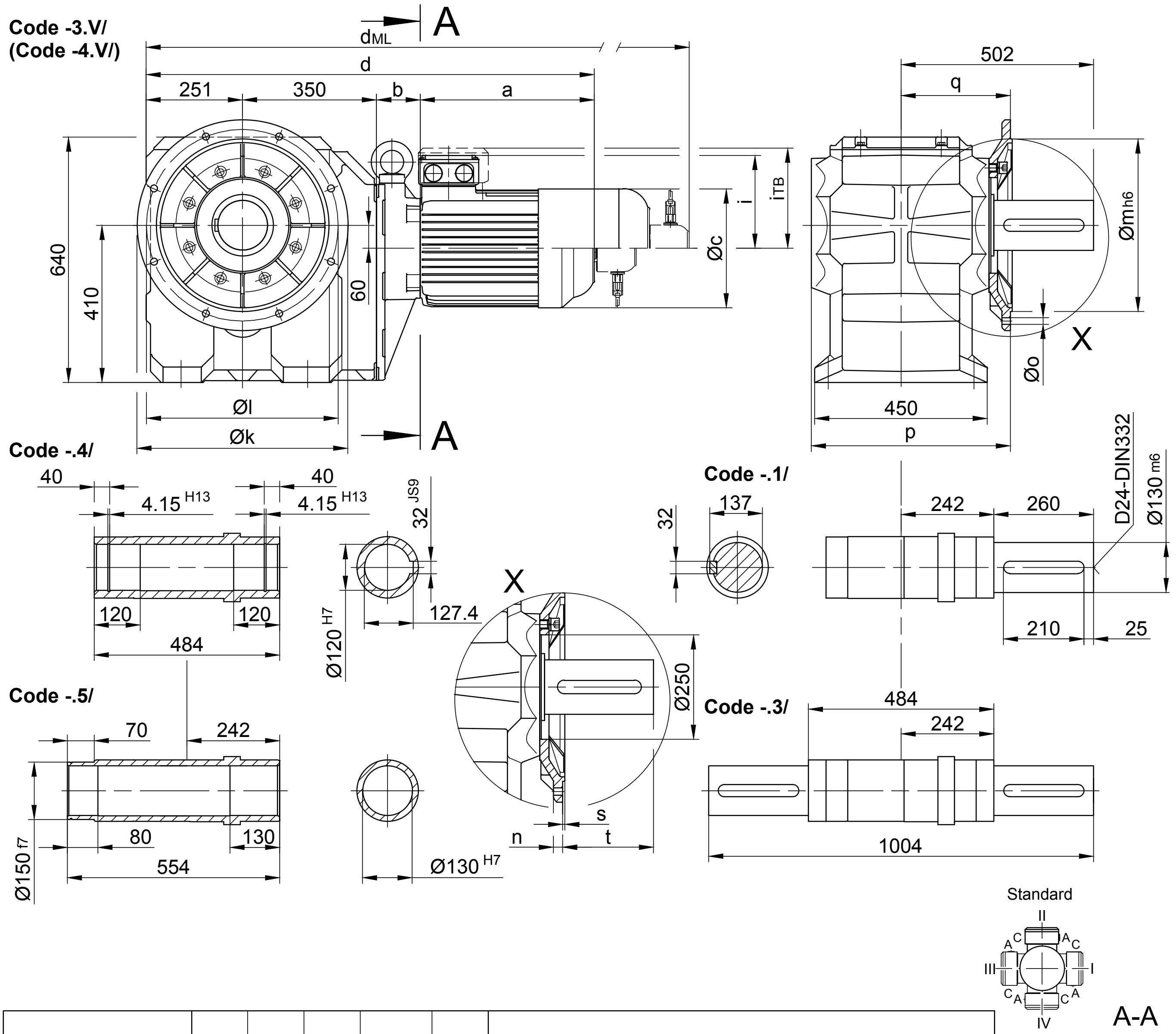
Code -1.U/



BK80(Z)	k	l	m	n	o	p	q	s	t
	450	400	350	22	17.5	439	245	5	177
	550	500	450	22	17.5	444	250	5	172

The actual gearbox design can vary from the geometry shown.

BK90 - BK90Z



	a*	b	c	d*	i	i_{TB}	ES.../ZS.. d_{ML}*	G d_{ML}*	ES.../ZS..-G d_{ML}*	RR/RL d_{ML}*
BK90Z-../D..09..	251	267	181	1119	124	158	1212	1226	1316.5	1212
BK90Z-../D..11..	319	273.5	228	1193.5	181	181	1291.5	1300.5	1396	1291.5
BK90-../D..13..	393	100	258	1020	218	218	1118	1127	1222.5	1118
BK90Z-../D..13..	393	286.5	258	1280.5	218	218	1391.5	1387.5	1496	1391.5
BK90-../D..16..	454.5	114	310	1169.5	244	244	1313	1276.5	1417	1313
BK90Z-../D..16..	454.5	300.5	310	1356	244	244	1499.5	1463	1603.5	1499.5
BK90-../D..18..	542	136	348	1279	288	288	1428.5	1386	1532.5	1428.5
BK90Z-../D..18..	542	322.5	348	1465.5	288	288	1615	1572.5	1719	1615
BK90-../D..20L	643.5	153	363	1397.5	303.5	303.5	1525	1503.5	1631	1525
BK90-../D..22S	703.5	153	363	1457.5	303.5	303.5	1457.5	1563.5	1691	1585
BK90-../D..22M	703.5	153	363	1457.5	303.5	303.5	1457.5	1563.5	1691	1585

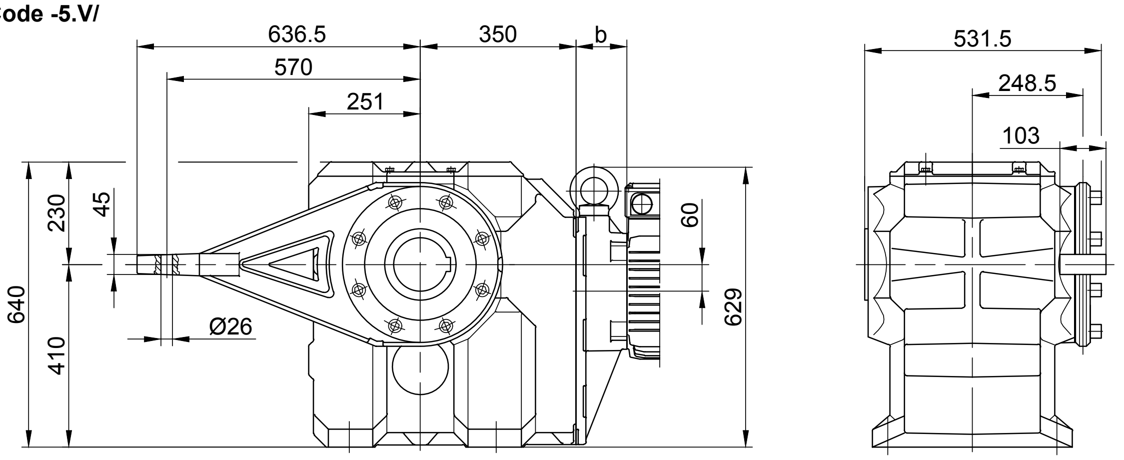
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

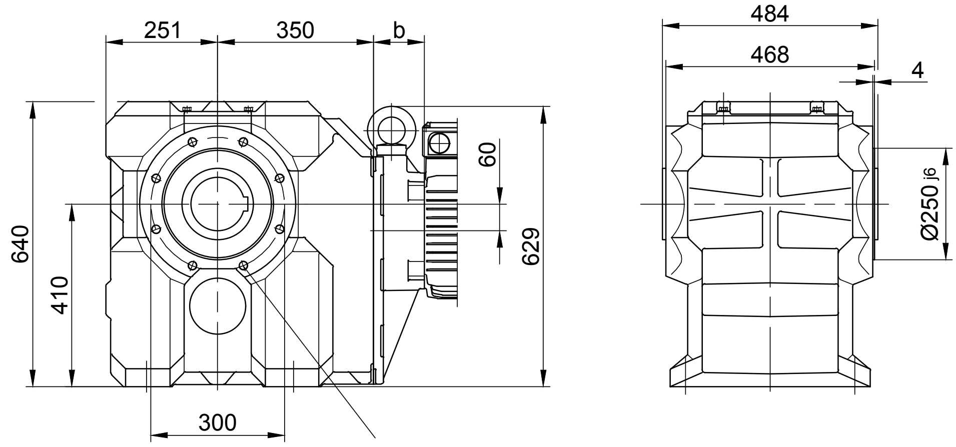
The actual gearbox design can vary from the geometry shown.

BK90 - BK90Z

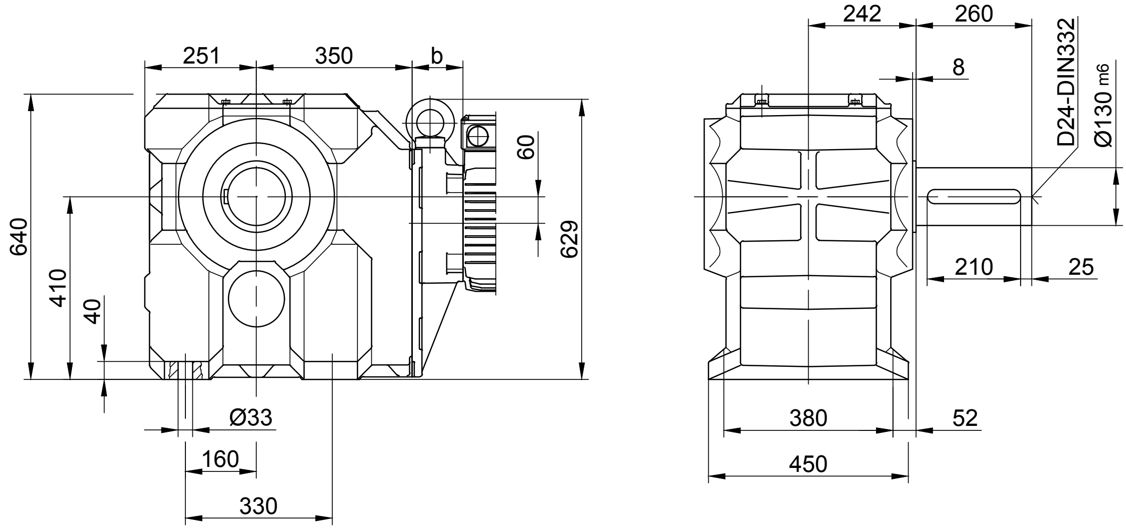
Code -5.V/



Code -7.V/



Code -1.U/



BK90(Z)	k	l	m	n	o	p	q	s	t
	550	500	450	22	17.5	519	285	5	217
	660	600	550	25	22	513	279	6	223

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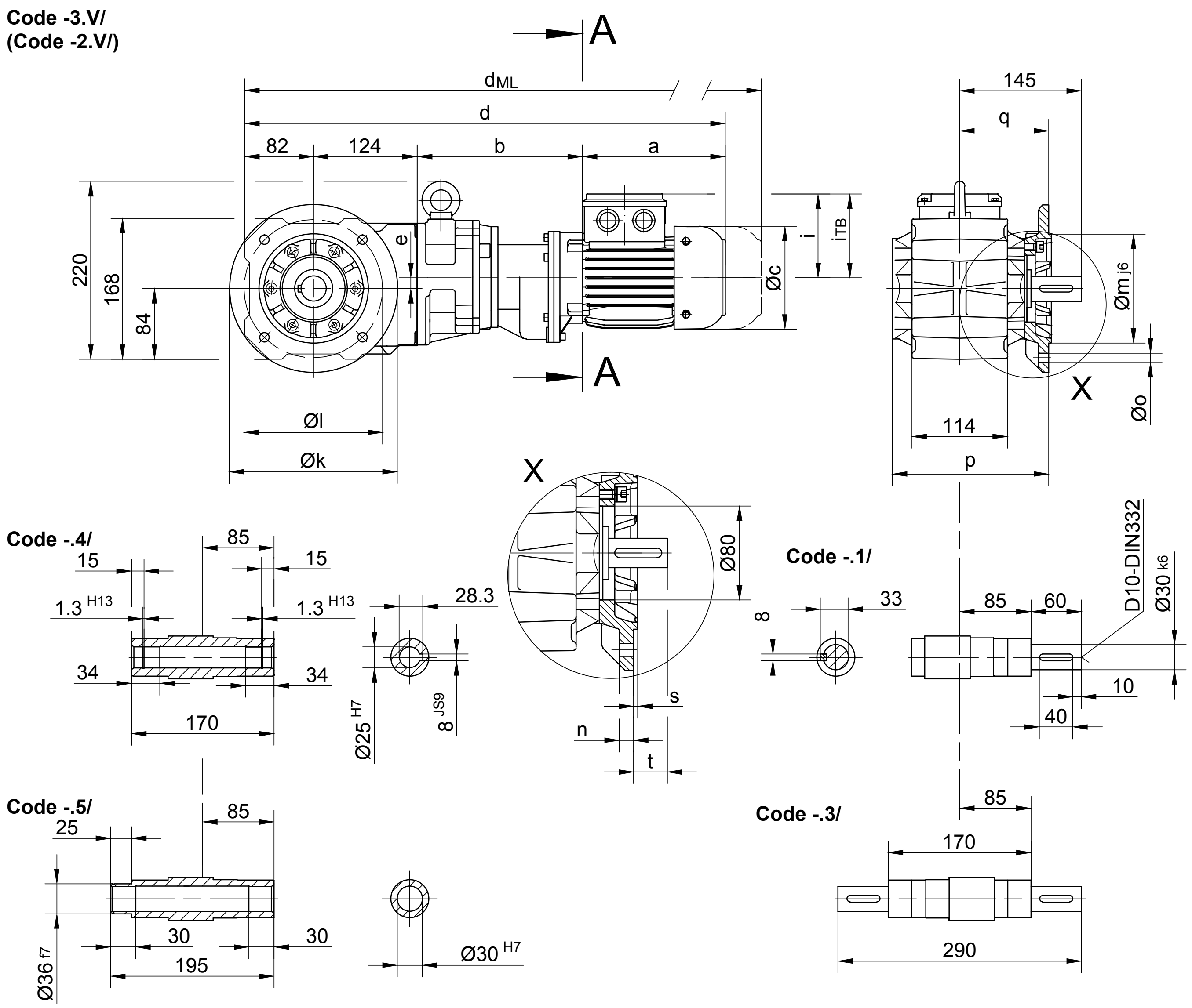
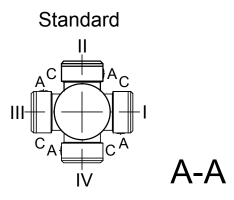
The actual gearbox design can vary from the geometry shown.

BK10G06





BK10G..	k	l	m	n	o	p	q	s	t
	200	165	130	12	11	186.5	106	3.5	39
	160	130	110	10	9	179.5	99	3.5	46

	a*	b	c	d*	e	i	i_{TB}	E../ES..	G	E../ES..-G	RR/RL
								d_{ML*}	d_{ML*}	d_{ML*}	d_{ML*}
BK10G06-../D04..	143	195	111	544	13	90	112	587.5	606.5	649.5	-
BK10G06-../D05..	170	197	123	573	13	100	117	615	676	715.5	-
BK10G06-../D06..	170	197	123	573	13	100	119	615	676	715.5	-
BK10G06-../D07..	190	197	123	593	13	100	119	635	696	737.5	-
BK10G06-../D..08..	200	241	156	647	13	115	136.5	713	754	820.5	713

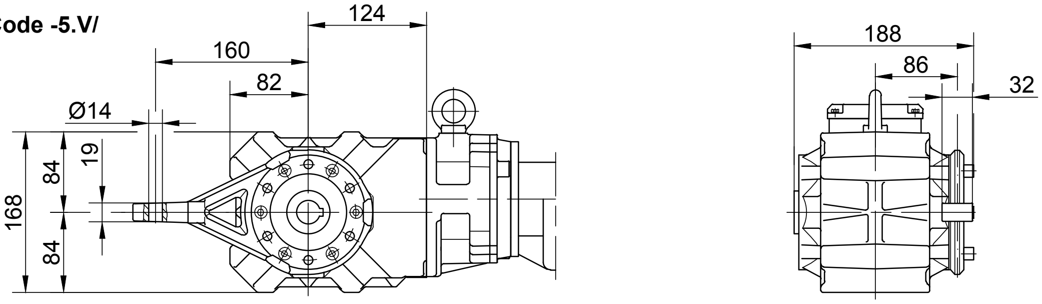
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

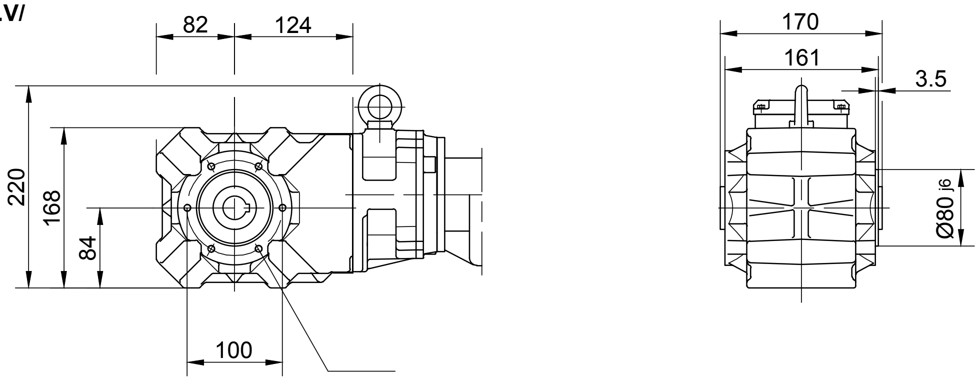
The actual gearbox design can vary from the geometry shown.

BK10G06

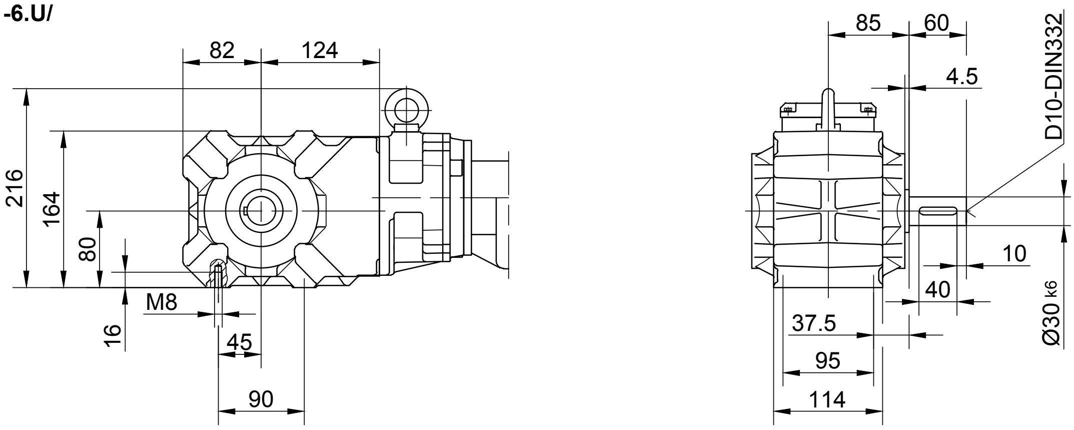
Code -5.V/



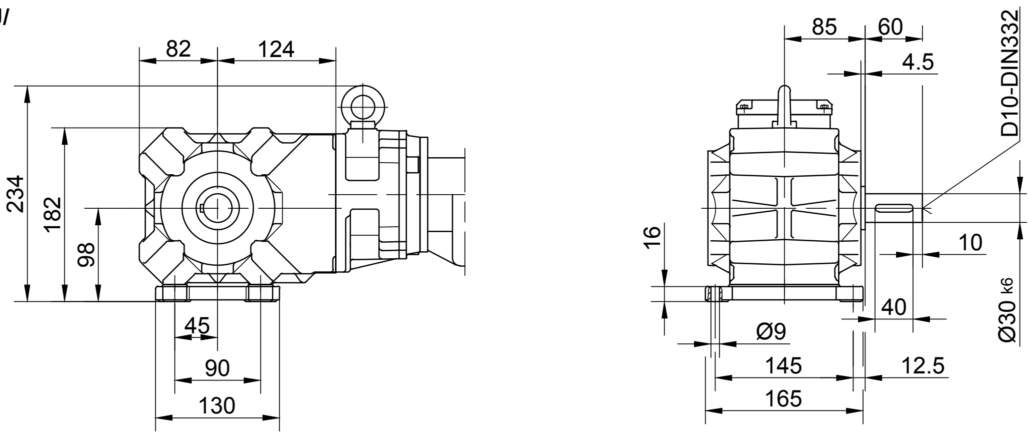
Code -7.V/



Code -6.U/

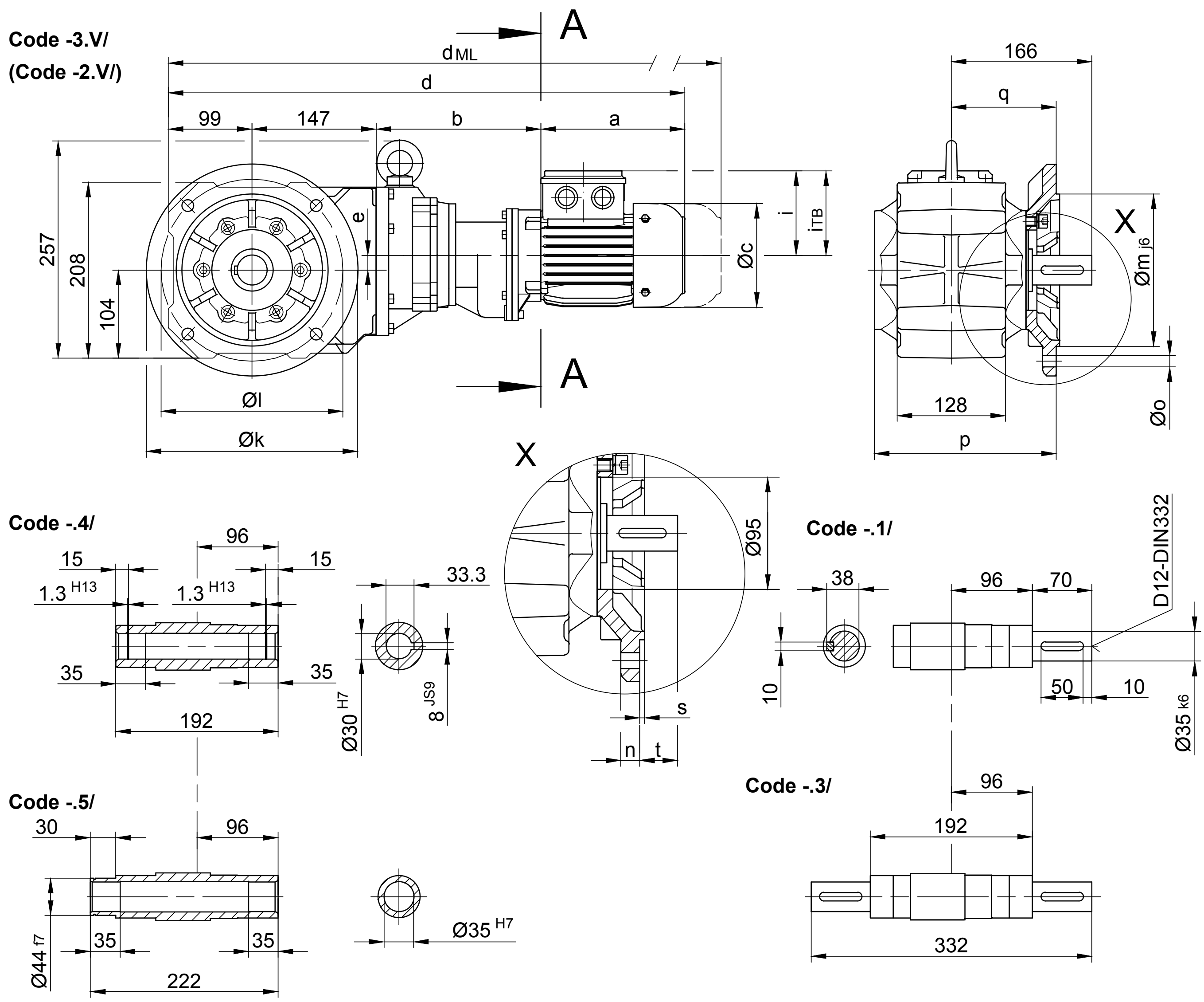


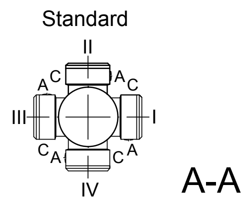
Code -1.U/



The actual gearbox design can vary from the geometry shown.

BK20G06





BK20G..	k	l	m	n	o	p	q	s	t
	250	215	180	16	13.5	215.5	124	4	42
	200	165	130	12	11	206.5	115	3.5	51

	a*	b	c	d*	e	i	i_{TB}	E../ES.. d_{ML}*	G d_{ML}*	E../ES..-G d_{ML}*	RR/RL d_{ML}*
BK20G06-../D04..	143	193	111	582	17	90	112	625.5	644.5	687.5	-
BK20G06-../D05..	170	195	123	611	17	100	117	653	714	755.5	-
BK20G06-../D06..	170	195	123	611	17	100	119	653	714	755.5	-
BK20G06-../D07..	190	195	123	631	17	100	119	673	734	775.5	-
BK20G06-../D..08..	200	239	156	685	17	115	136.5	751	792	858.5	751

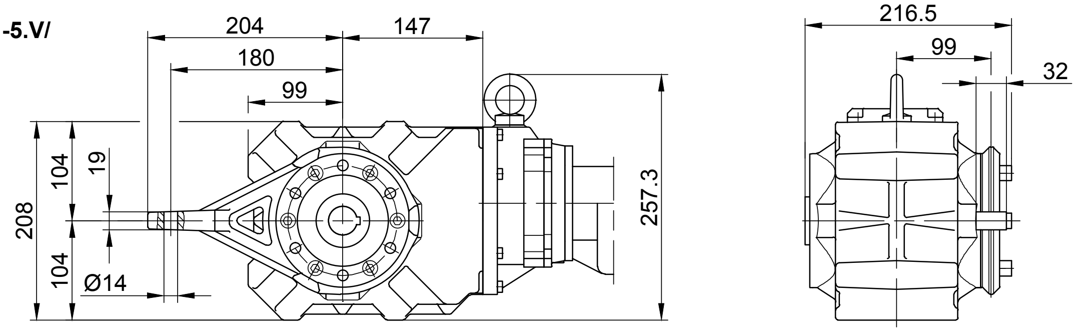
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

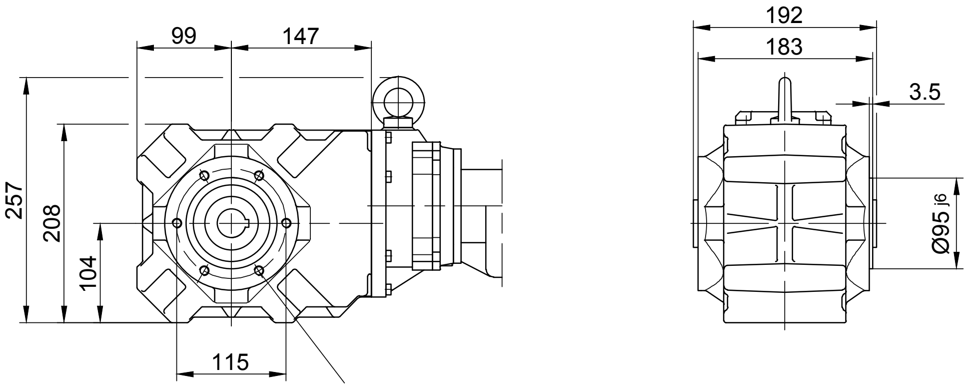
The actual gearbox design can vary from the geometry shown.

BK20G06

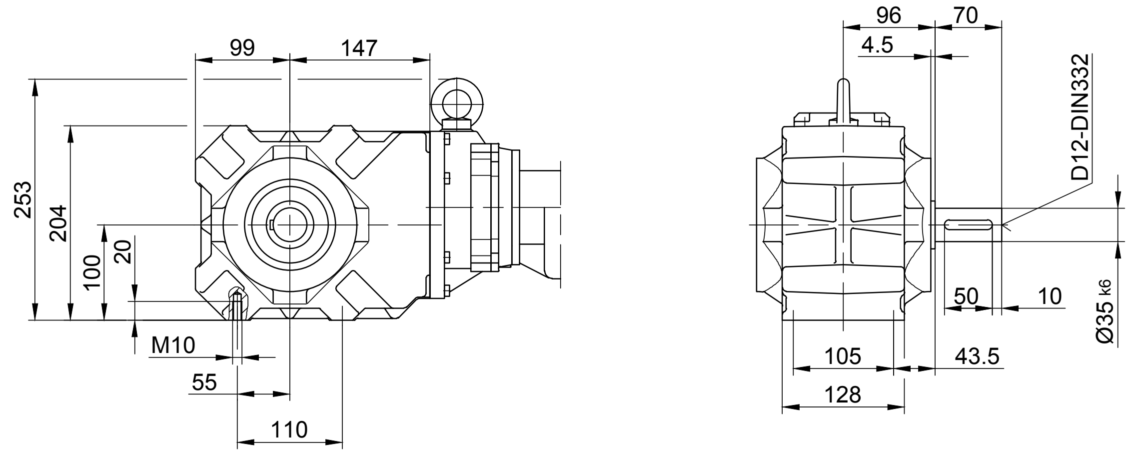
Code -5.V/



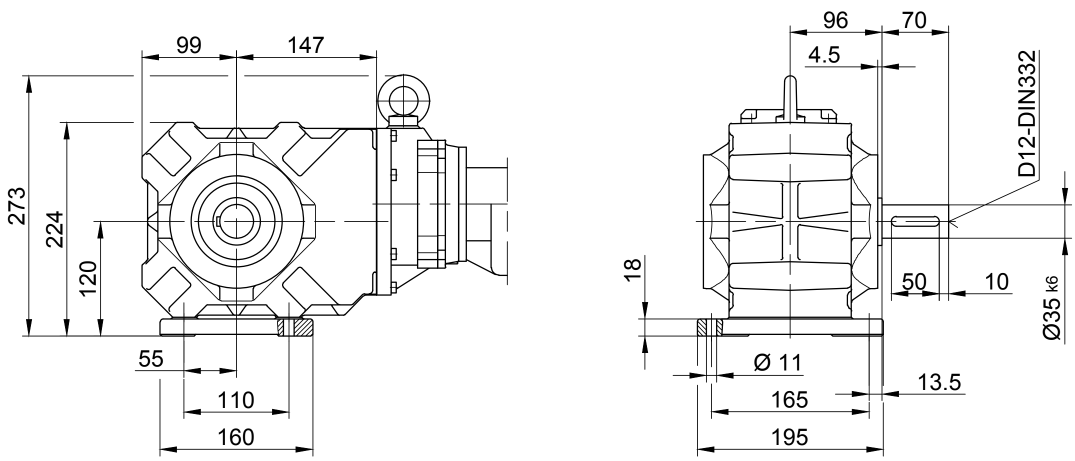
Code -7.V/



Code -6.U/



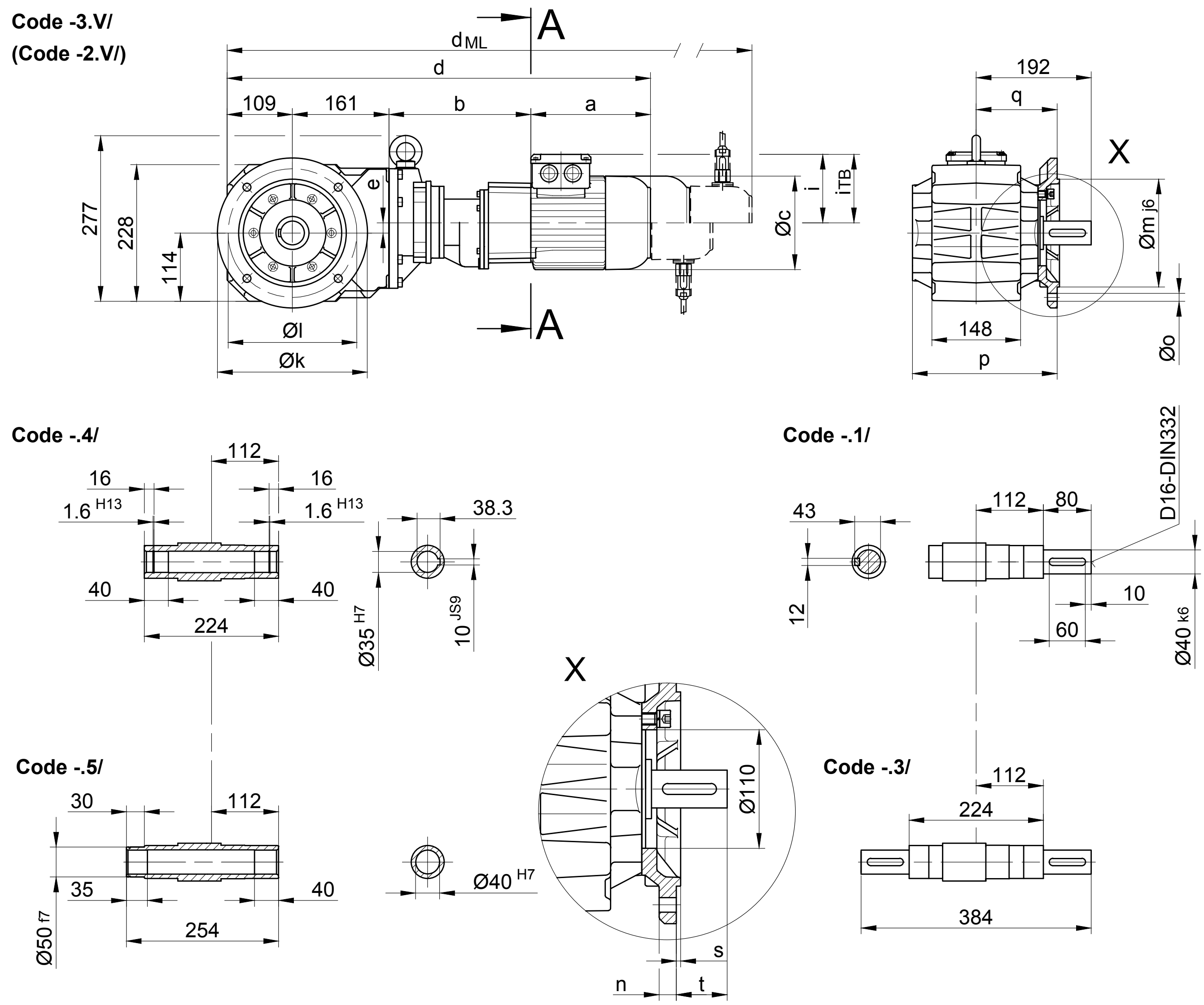
Code -1.U/

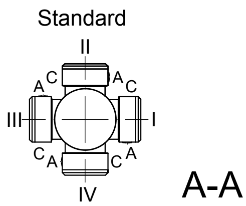


12

The actual gearbox design can vary from the geometry shown.

BK30G06





BK30G..	k	l	m	n	o	p	q	s	t
	250	215	180	16	13.5	242	135	4	57
	200	165	130	12	11	239	132	3.5	60

	a*	b	c	d*	e	i	i_{TB}	E../ES..	G	E../ES..-G	RR/RL
								d_{ML*}	d_{ML*}	d_{ML*}	d_{ML*}
BK30G06-../D04..	143	191	111	604	17	90	112	647.5	666.5	709.5	-
BK30G06-../D05..	170	193	123	633	17	100	117	675	736	777.5	-
BK30G06-../D06..	170	193	123	633	17	100	119	675	736	777.5	-
BK30G06-../D07..	190	193	123	653	17	100	119	695	756	797.5	-
BK30G06-../D..08..	200	237	156	707	17	115	136.5	773	814	880.5	773

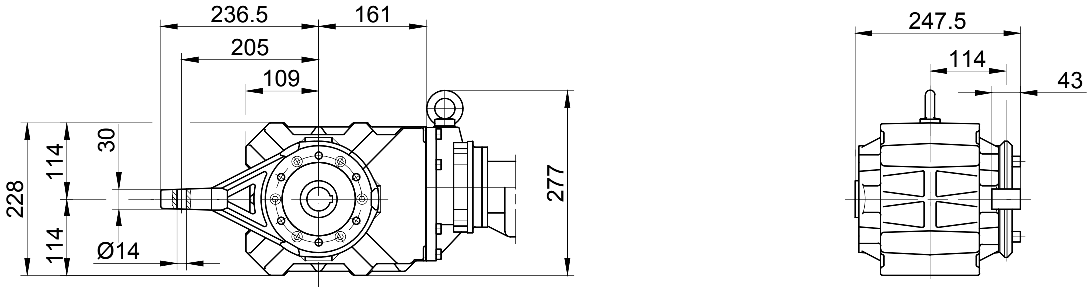
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

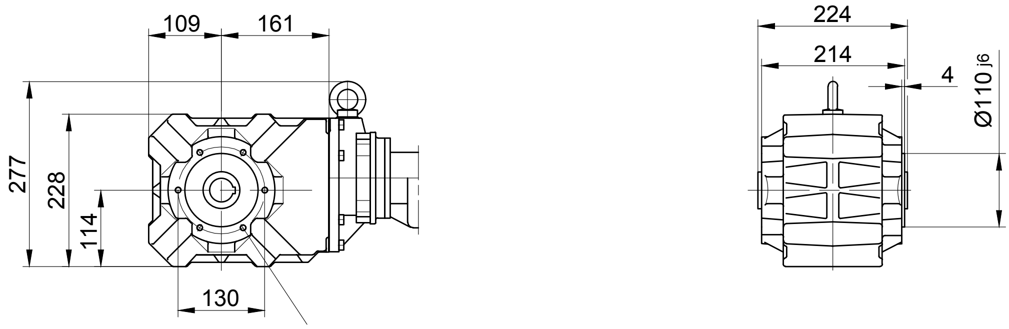
The actual gearbox design can vary from the geometry shown.

BK30G06

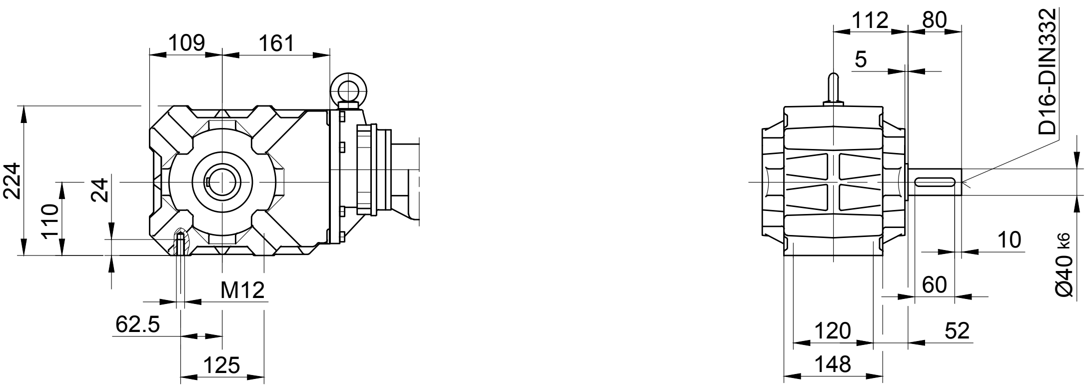
Code -5.V/



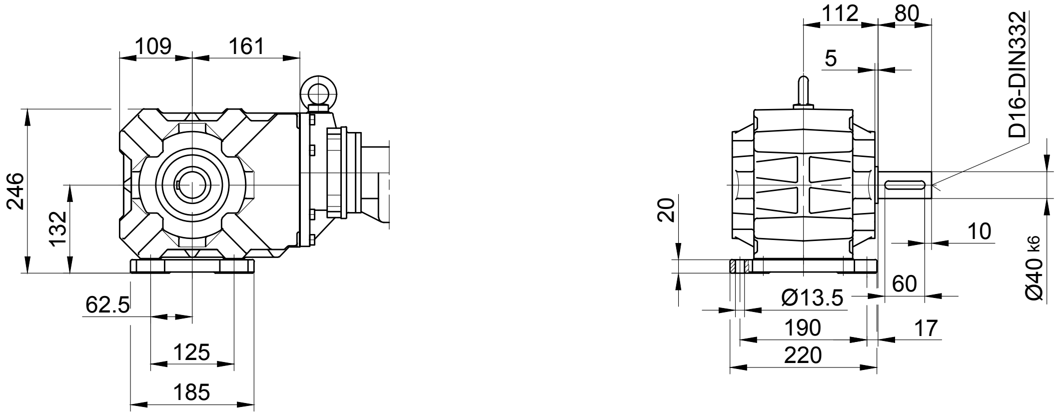
Code -7.V/



Code -6.U/



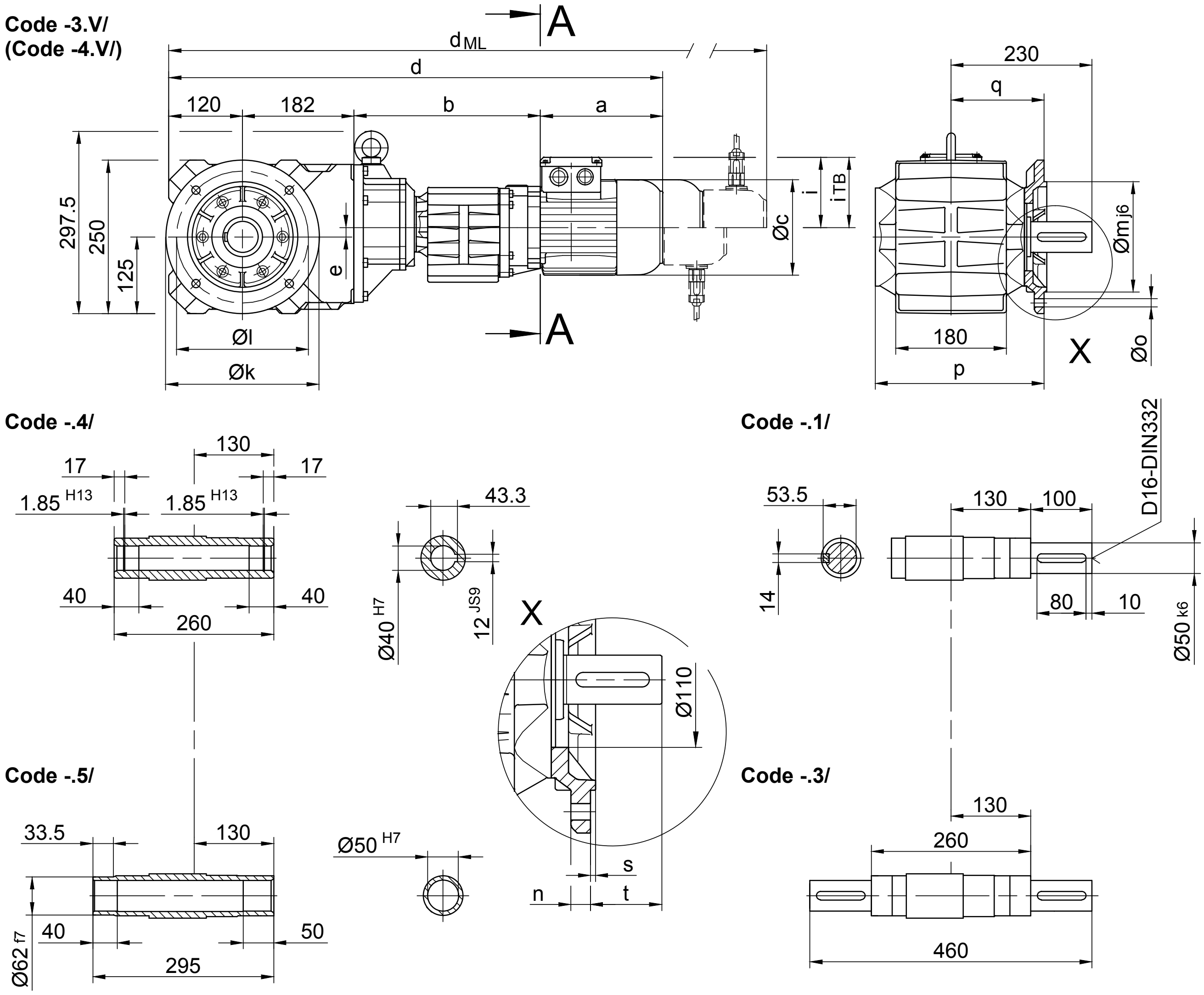
Code -1.U/

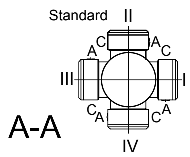


12

The actual gearbox design can vary from the geometry shown.

BK40G10





BK40G..	k	l	m	n	o	p	q	s	t
	250	215	180	16	13.5	276	152	4	78
	300	265	230	20	13.5	282	158	4	72

	a*	b	c	d*	e	i	i_{TB}	E../ES.. d_{ML*}	G d_{ML*}	E../ES..-G d_{ML*}	RR/RL d_{ML*}
BK40G10-../D05..	170	300	123	772	15.5	100	117	814	875	916.5	-
BK40G10-../D06..	170	300	123	772	15.5	100	119	814	875	916.5	-
BK40G10-../D07..	190	300	123	792	15.5	100	119	834	895	936.5	-
BK40G10-../D..08..	200	304	156	806	15.5	115	136.5	872	913	979.5	872
BK40G10-../D..09..	251	318.5	181	871.5	15.5	124	158	964.5	978.5	1069	964.5

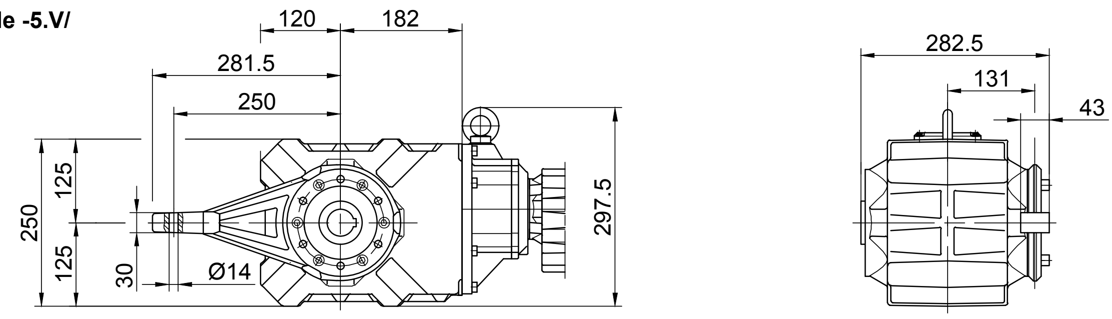
The dimensions "**a***", "**d***" and "$\mathbf{d_{ML}}$*" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

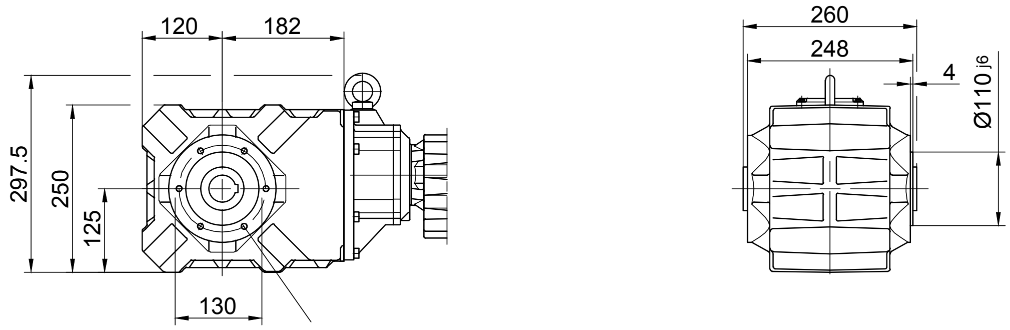
The actual gearbox design can vary from the geometry shown.

BK40G10

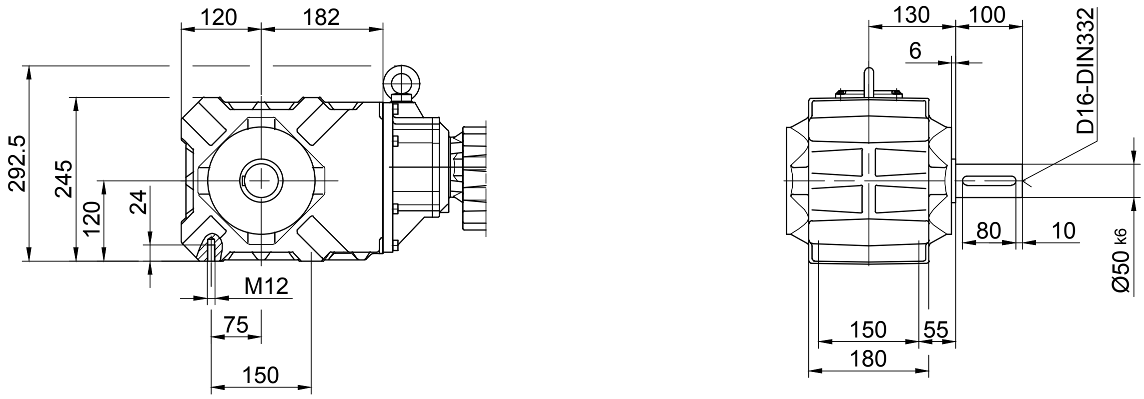
Code -5.V/



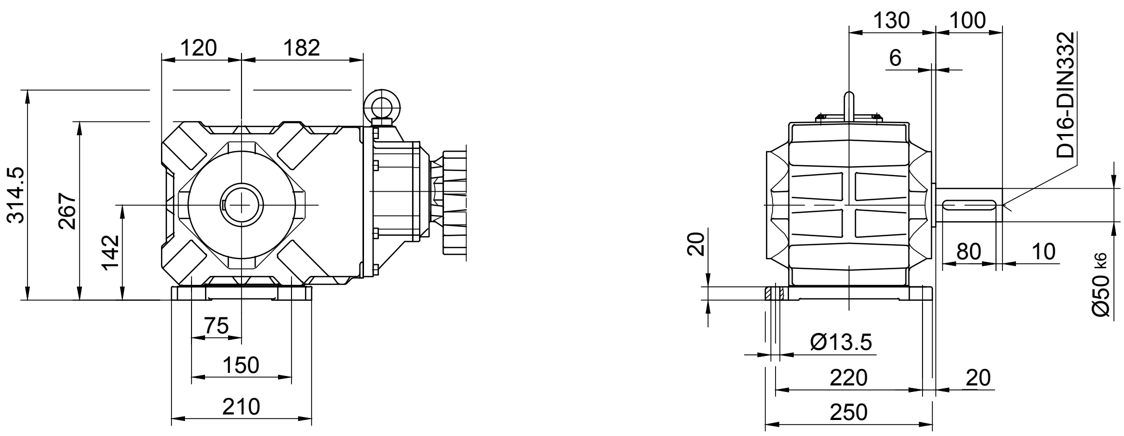
Code -7.V/



Code -6.U/

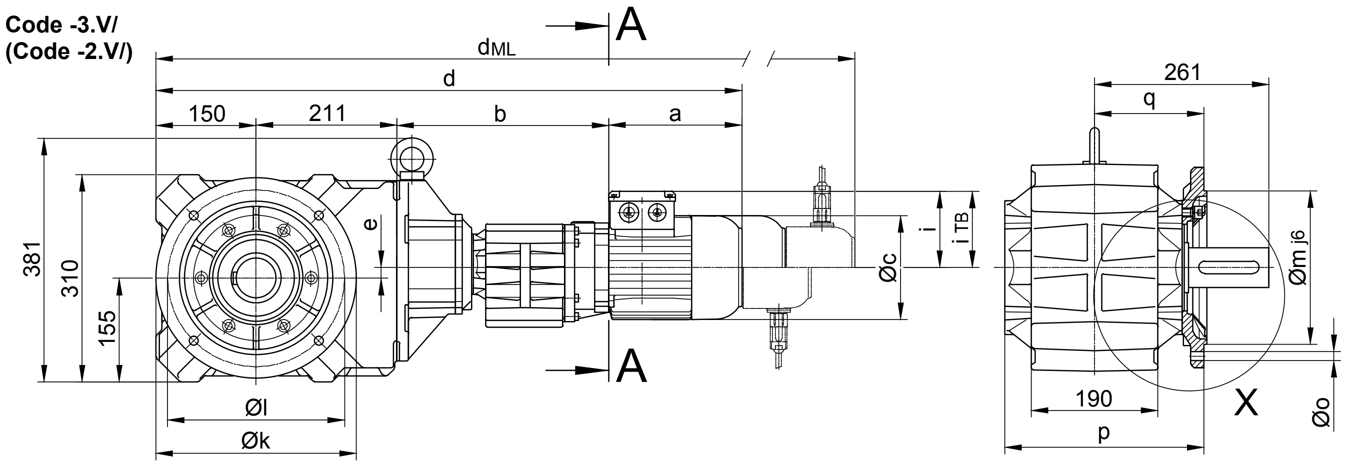


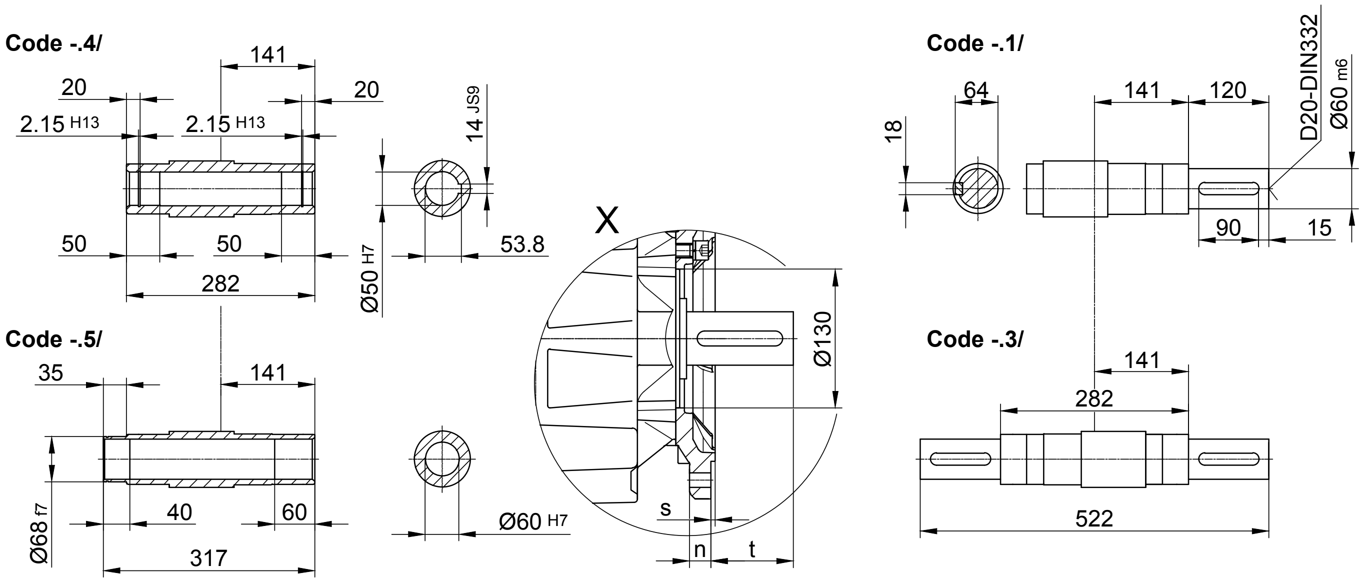
Code -1.U/

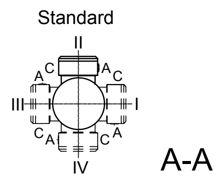


The actual gearbox design can vary from the geometry shown.

BK50G10







BK50G..	k	l	m	n	o	p	q	s	t
	300	265	230	20	13.5	298.5	164	4	97
	250	215	180	16	13.5	296	161	4	100

	a*	b	c	d*	e	i	i_{TB}	E../ES.. d_{ML*}	G d_{ML*}	E../ES..-G d_{ML*}	RL/RR d_{ML*}
BK50G10-../D05..	170	313	123	844	16	100	117	886	947	988.5	-
BK50G10-../D06..	170	313	123	844	16	100	119	886	947	988.5	-
BK50G10-../D07..	190	313	123	864	16	100	119	906	967	1008.5	-
BK50G10-../D..08..	200	317	156	878	16	115	136.5	944	985	1051.5	944
BK50G10-../D..09..	251	331.5	181	943.5	16	124	158	1036.5	1050.5	1141	1036.5

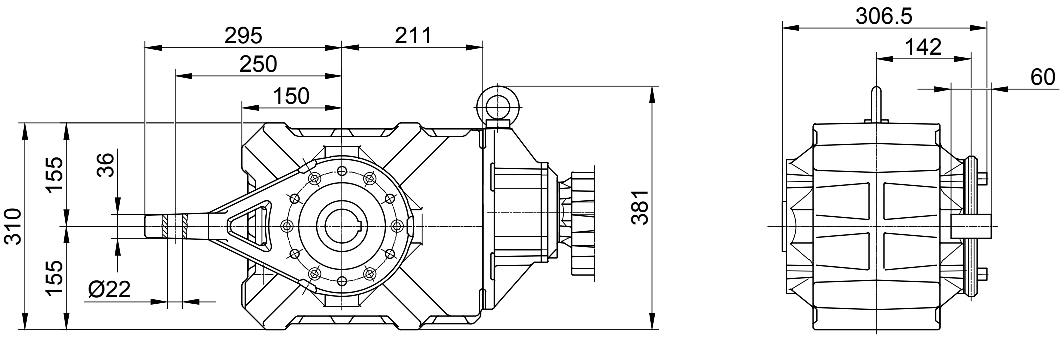
The dimensions "**a***", "**d***" and "**d$_{ML}$***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

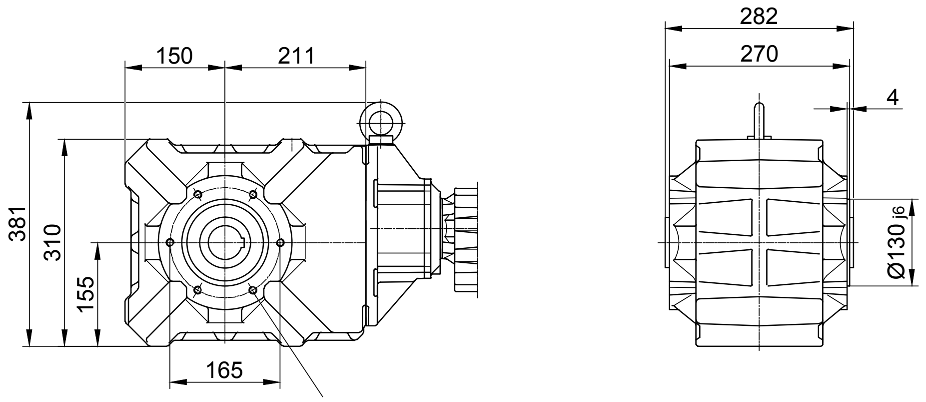
The actual gearbox design can vary from the geometry shown.

BK50G10

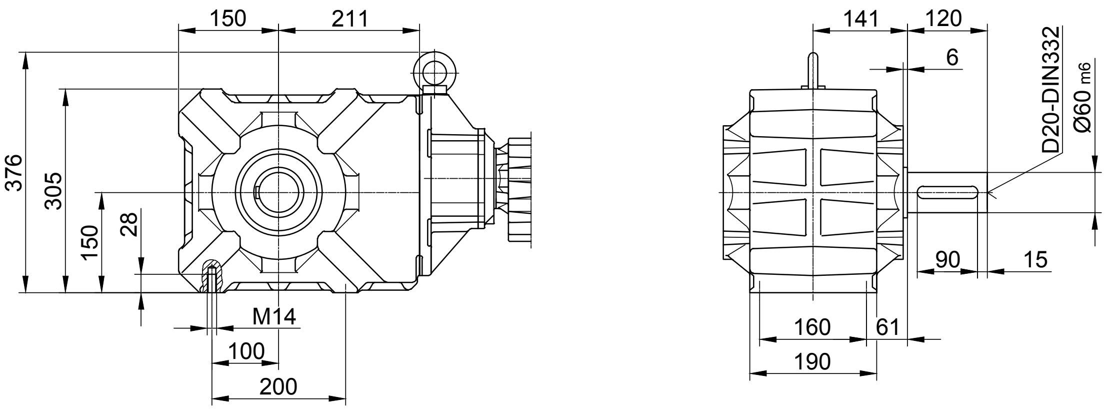
Code -5.V/



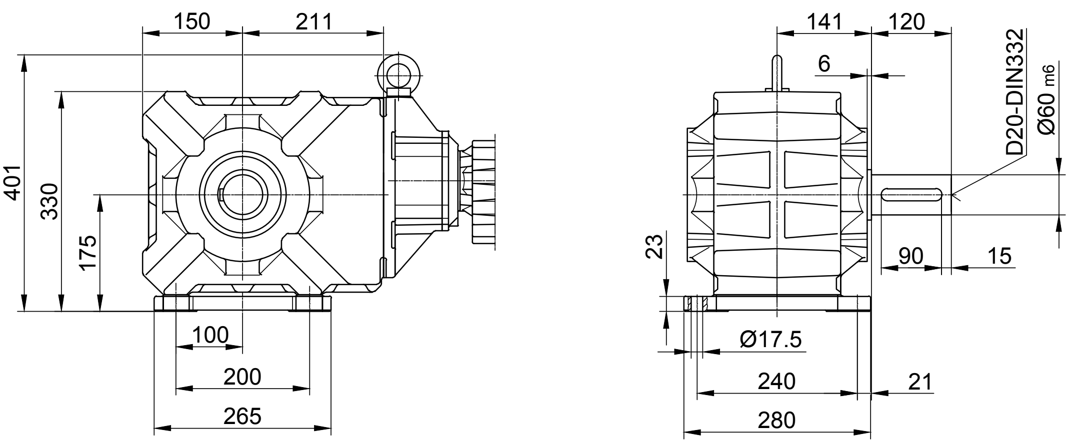
Code -7.V/



Code -6.U/

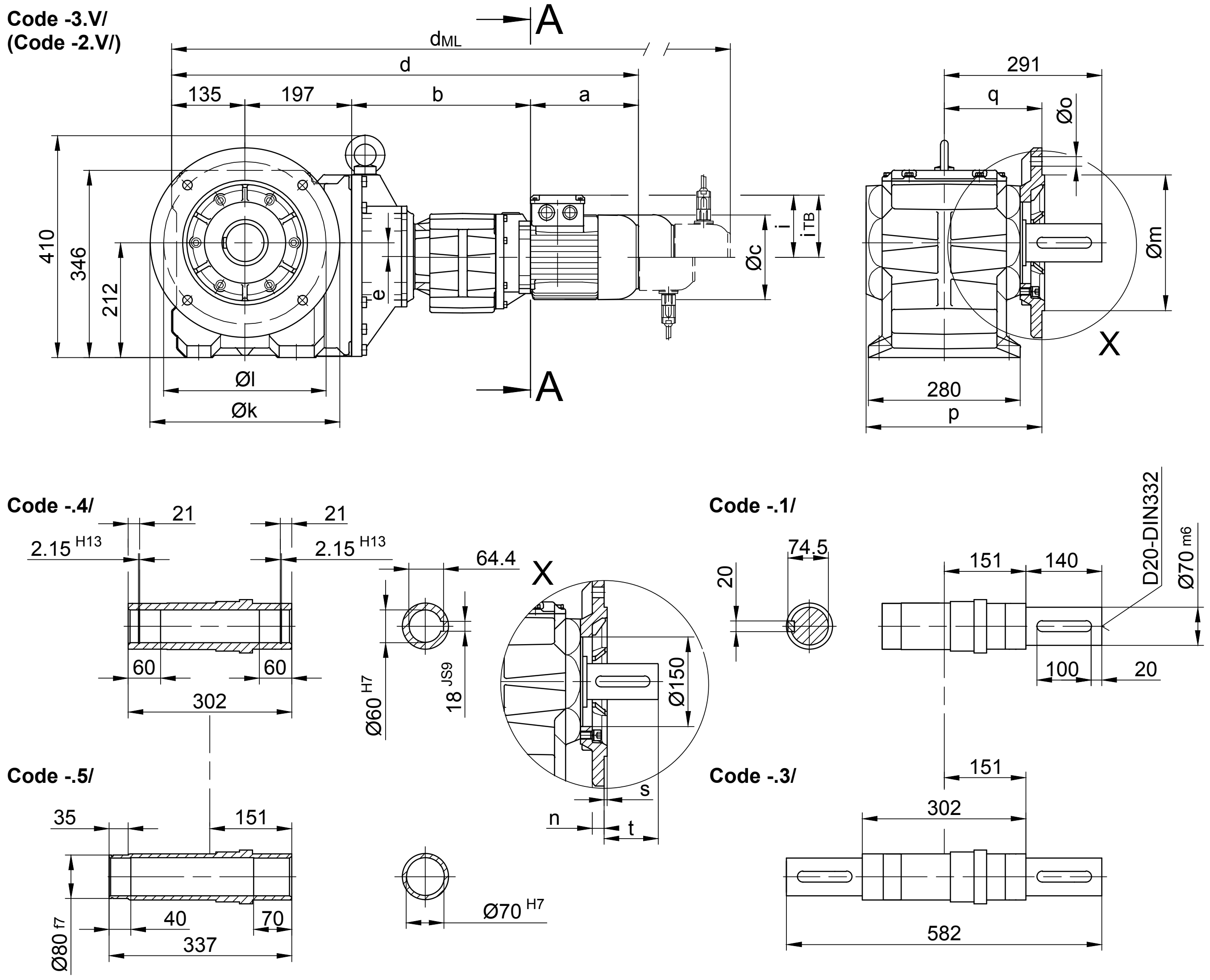


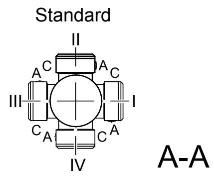
Code -1.U/



The actual gearbox design can vary from the geometry shown.

BK60G20





BK60G..	k	l	m	n	o	p	q	s	t
	350	300	250h6	20	17.5	324	180	5	111
	300	265	230 j6	20	13.5	332	188	4	103

	a*	b	c	d*	e	i	i_{TB}	E../ES..	G	E../ES..-G	RR/RL
								d_{ML*}	d_{ML*}	d_{ML*}	d_{ML*}
BK60G20-../D05..	170	326	123	828	27	100	117	870	931	972.5	-
BK60G20-../D06..	170	326	123	828	27	100	119	870	931	972.5	-
BK60G20-../D07..	190	326	123	848	27	100	119	890	951	992.5	-
BK60G20-../D..08..	200	330	156	862	27	115	136.5	928	969	1035.5	928
BK60G20-../D..09..	251	344.5	181	927.5	27	124	158	1020.5	1034.5	1125	1020.5

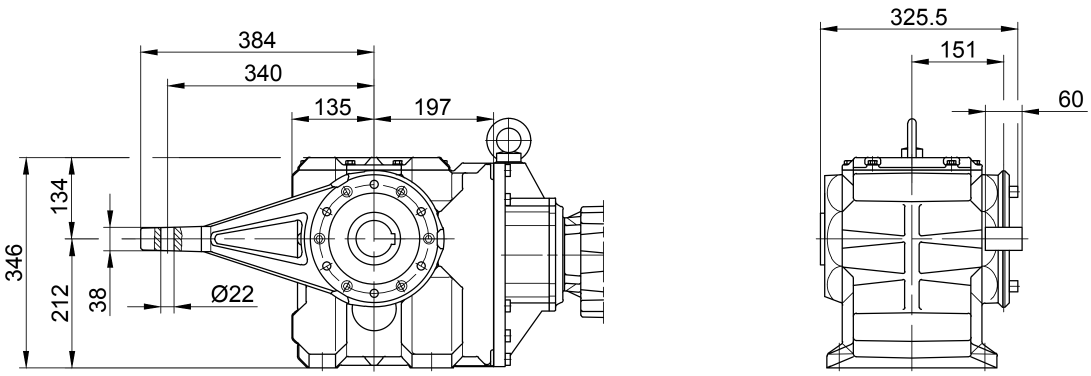
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

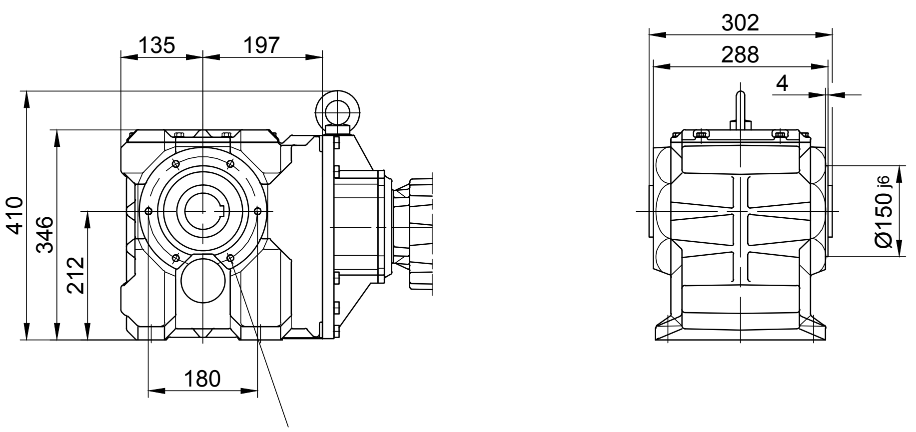
The actual gearbox design can vary from the geometry shown.

BK60G20

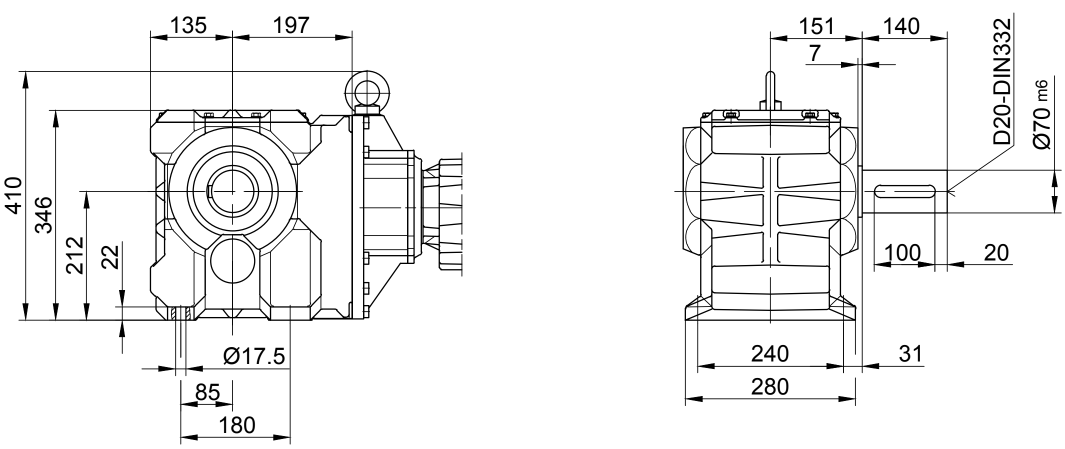
Code -5.V/



Code -7.V/

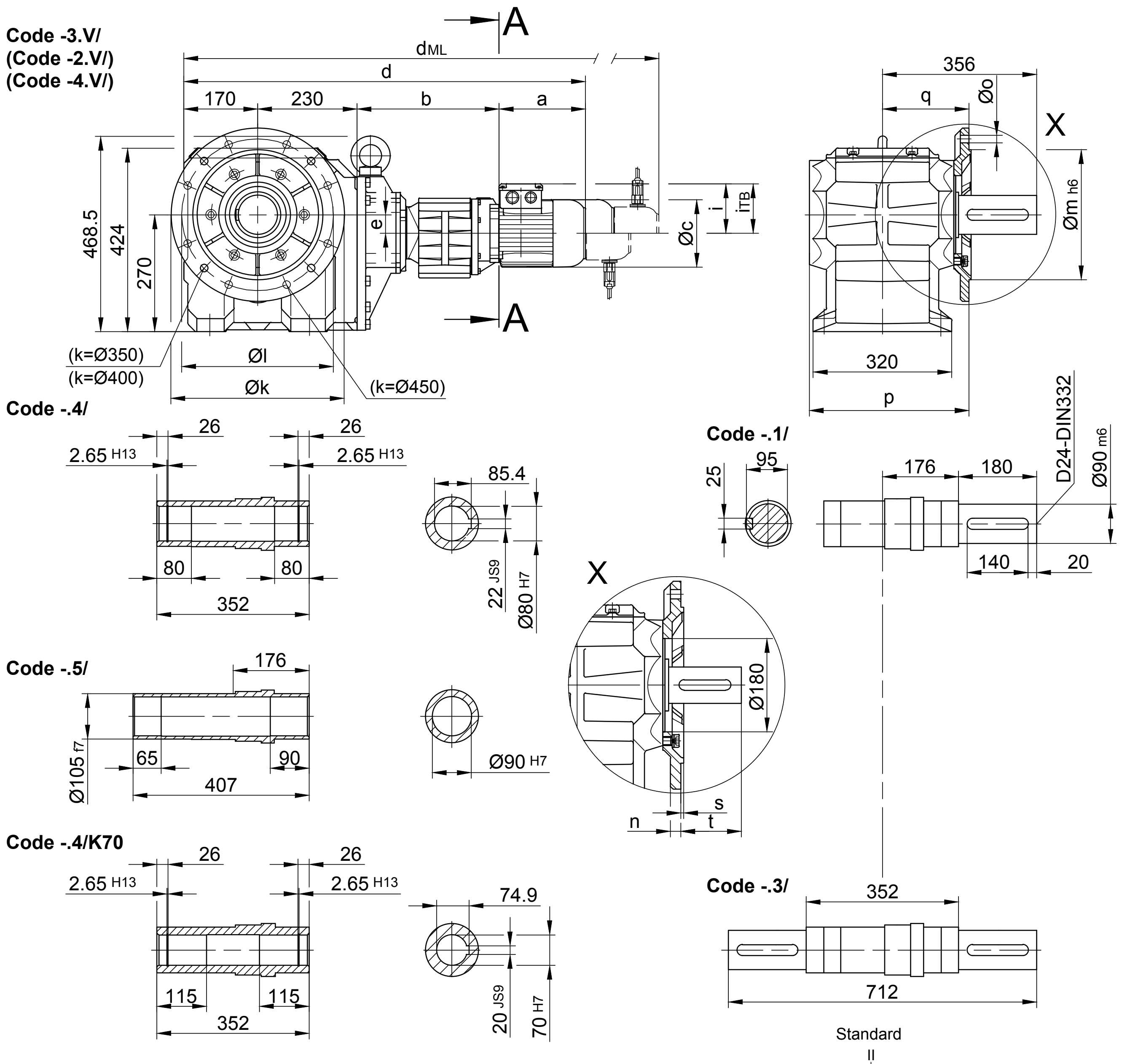


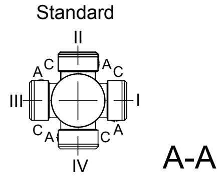
Code -1.U/



The actual gearbox design can vary from the geometry shown.

BK70G20





BK70G..	k	l	m	n	o	p	q	s	t
	400	350	300	20	4 x 17.5	369	200	5	156
	350	300	250	20	4 x 17.5	369	200	5	156
	450	400	350	22	8 x 17.5	379	210	5	146

	a*	b	c	d*	e	i	i_{TB}	E../ES..	G	E../ES..-G	RR/RL
								d_{ML*}	d_{ML*}	d_{ML*}	d_{ML*}
BK70G20-../D05..	170	324	123	894	43	100	117	936	997	1038.5	-
BK70G20-../D06..	170	324	123	894	43	100	119	936	997	1038.5	-
BK70G20-../D07..	190	324	123	914	43	100	119	956	1017	1058.5	-
BK70G20-../D..08..	200	328	156	928	43	115	136.5	994	1035	1101.5	994
BK70G20-../D..09..	251	342.5	181	993.5	43	124	158	1086.5	1100.5	1191	1086.5

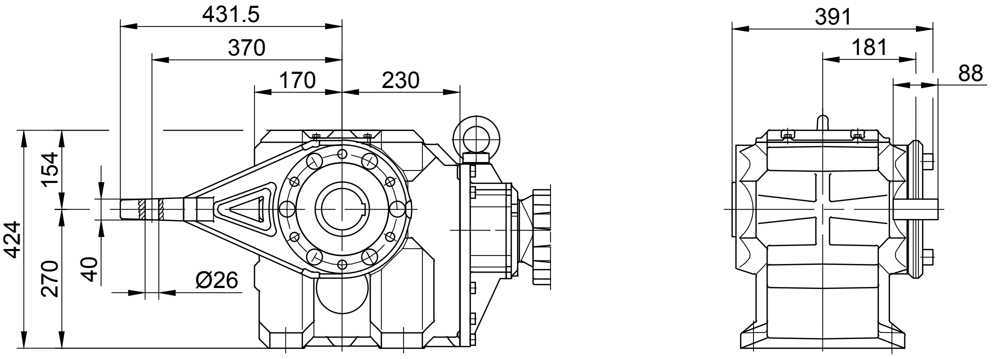
The dimensions "**a***", "**d***" and "$\mathbf{d_{ML}}$*" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

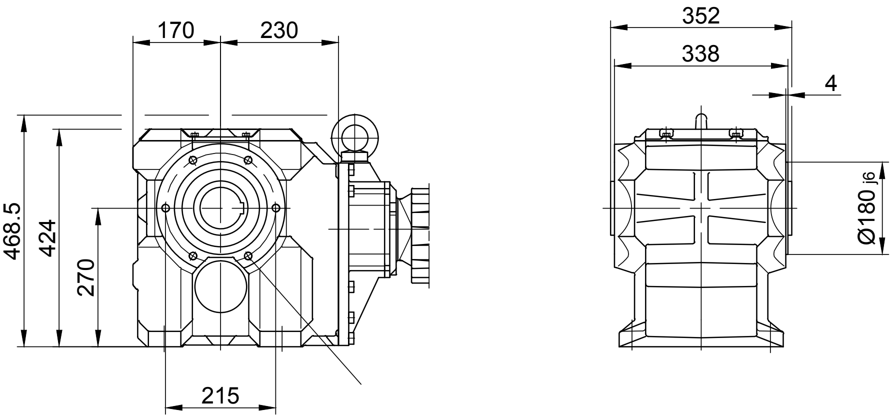
The actual gearbox design can vary from the geometry shown.

BK70G20

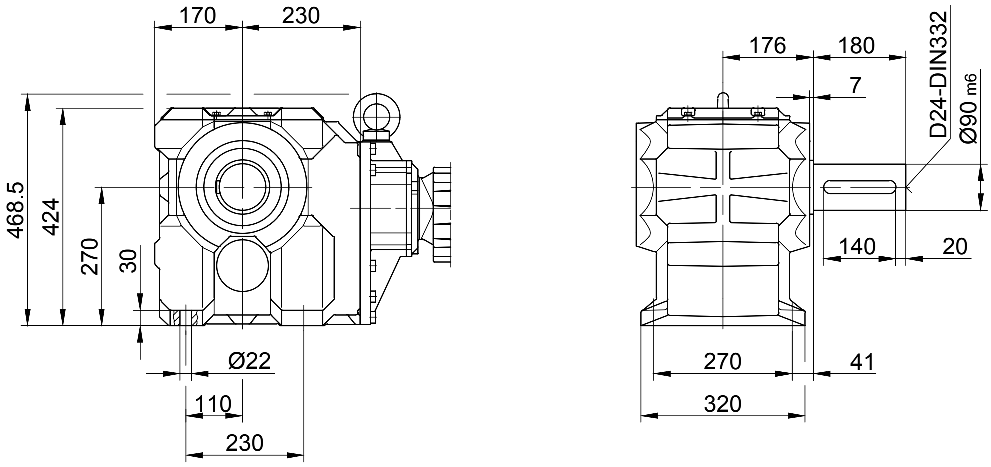
Code -5.V/



Code -7.V/



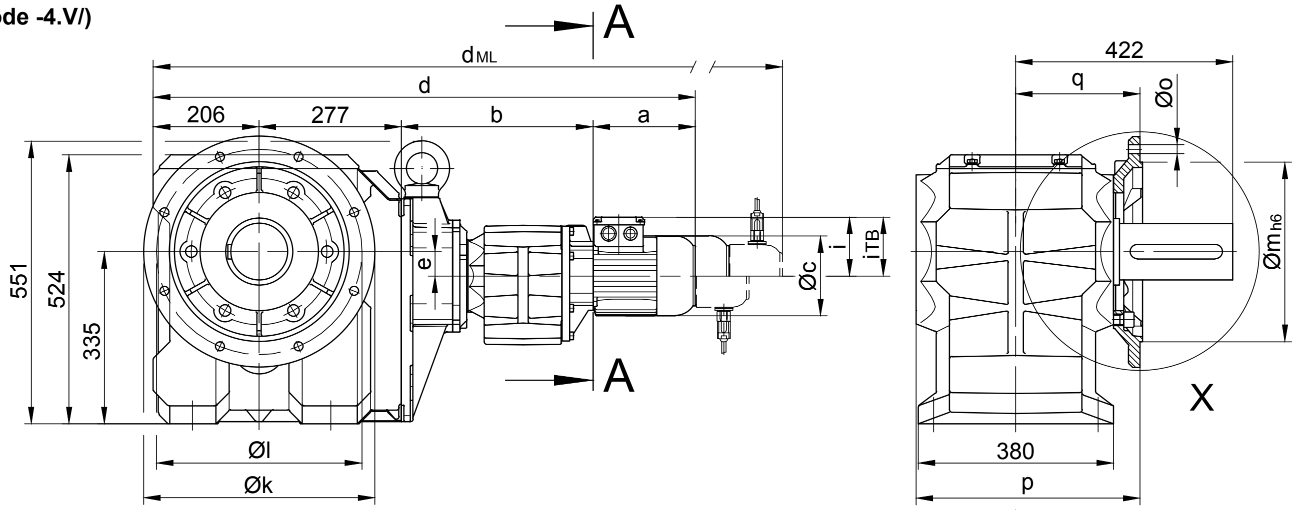
Code -1.U/



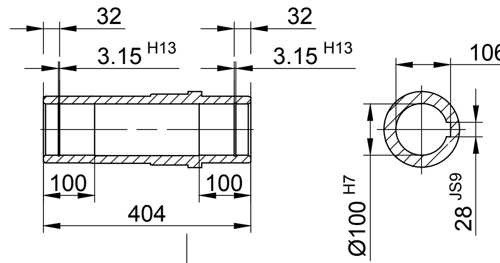
The actual gearbox design can vary from the geometry shown.

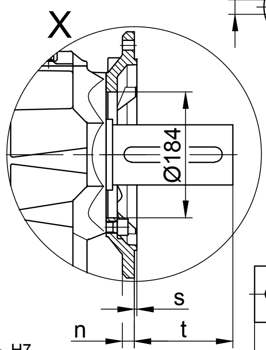
BK80G40

Code -3.V/
(Code -4.V/)

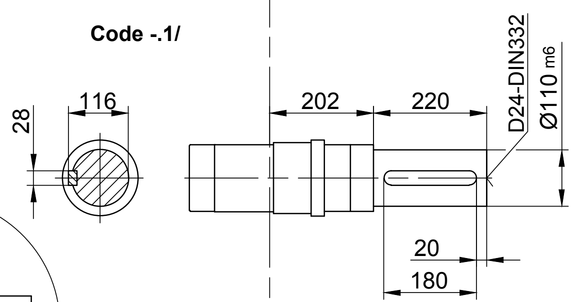


Code -.4/

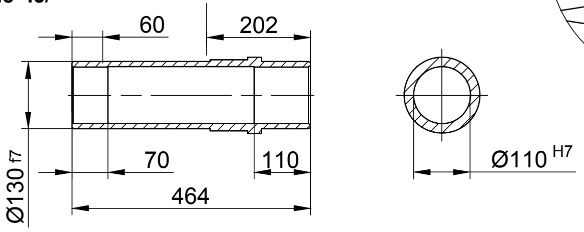




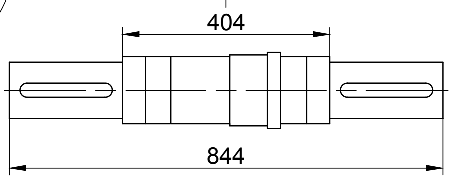
Code -.1/



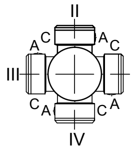
Code -.5/



Code -.3/



Standard



A-A

BK80G..	k	l	m	n	o	p	q	s	t
	450	400	350	22	17.5	439	245	5	177
	550	500	450	22	17.5	444	250	5	172

	a*	b	c	d*	e	i	i_{TB}	ES..	G	ES..-G	RR/RL
								d_{ML*}	d_{ML*}	d_{ML*}	d_{ML*}
BK80G40-../D..08..	200	373	156	1056	47	115	136.5	1122	1163	1229.5	1122
BK80G40-../D..09..	251	387.5	181	1121.5	47	124	158	1214.5	1228.5	1319	1214.5
BK80G40-../D..11..	319	394	228	1196	47	181	181	1294	1303	1398.5	1294

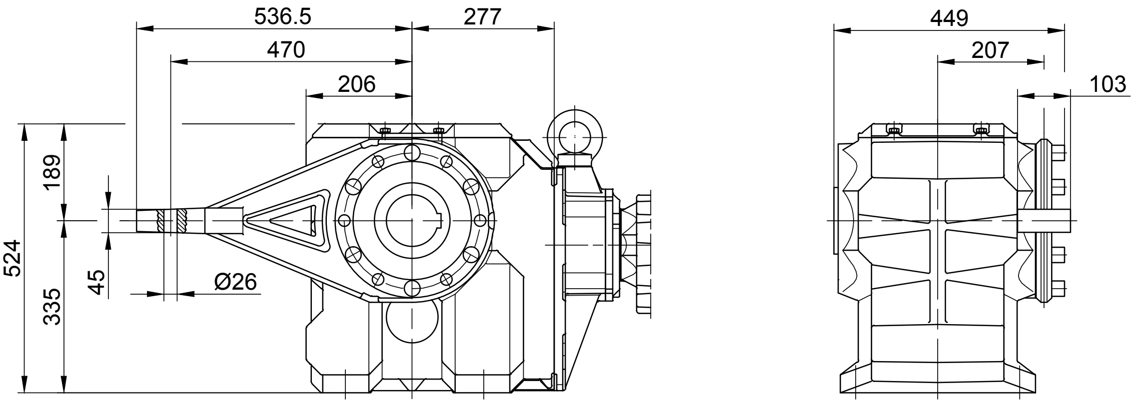
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

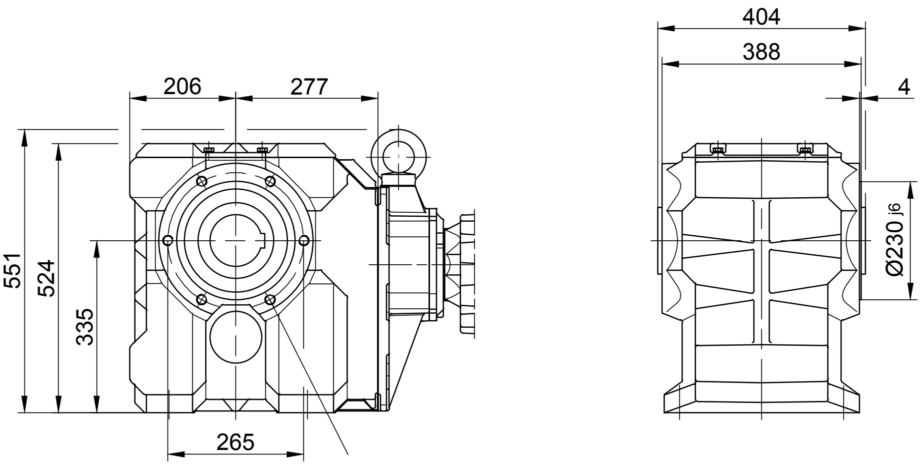
The actual gearbox design can vary from the geometry shown.

BK80G40

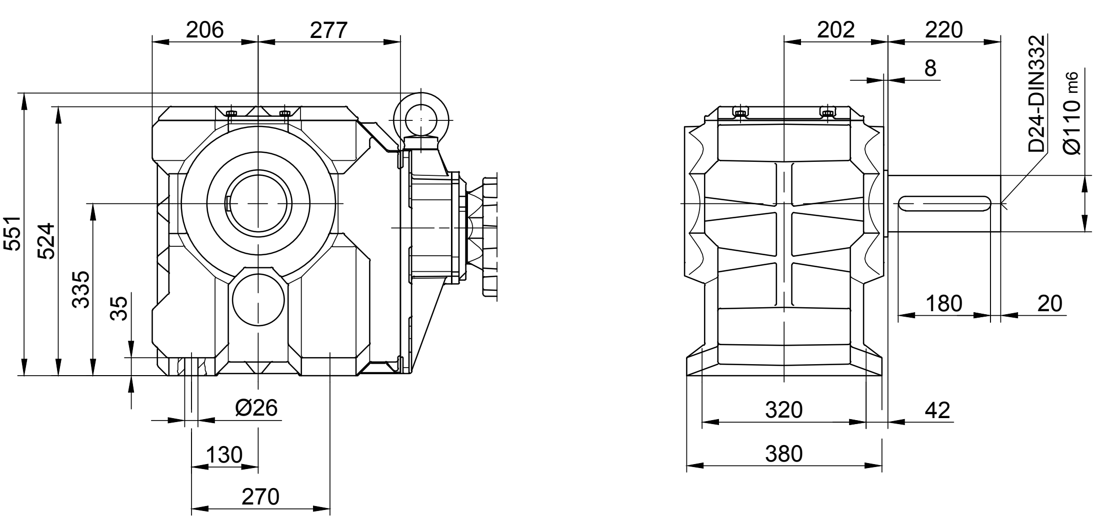
Code -5.V/



Code -7.V/



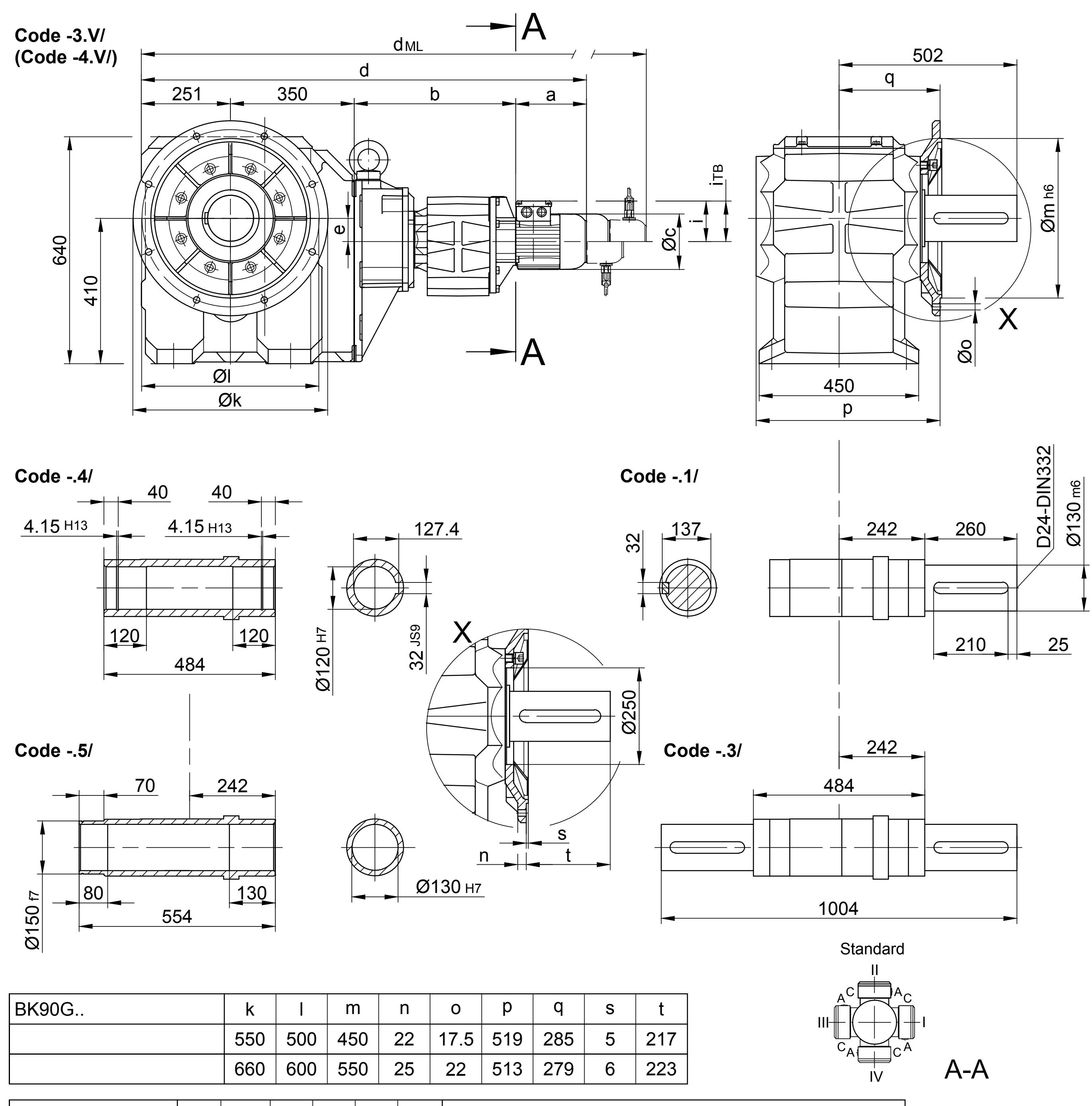
Code -1.U/



12

The actual gearbox design can vary from the geometry shown.

BK90G50



BK90G..	k	l	m	n	o	p	q	s	t
	550	500	450	22	17.5	519	285	5	217
	660	600	550	25	22	513	279	6	223

	a*	b	c	d*	e	i	i_{TB}	ES../ZS..	G	ES../ZS..-G	RR/RL
								d_{ML*}	d_{ML*}	d_{ML*}	d_{ML*}
BK90G50-../D..08..	200	456	156	1257	66	115	136.5	1323	1364	1430.5	1323
BK90G50-../D..09..	251	470.5	181	1322.5	66	124	158	1415.5	1429.5	1520	1415.5
BK90G50-../D..11..	319	477	228	1397	66	181	181	1495	1504	1599.5	1495
BK90G50-../D..13..	393	490	258	1484	66	218	218	1595	1591	1699.5	1595
BK90G50-../D..16..	454.5	504	310	1559.5	66	244	244	1703	1666.5	1806.5	1703
BK90G50-../D..18..	542	535	348	1678	66	288	288	1827.5	1785	1931.5	1827.5

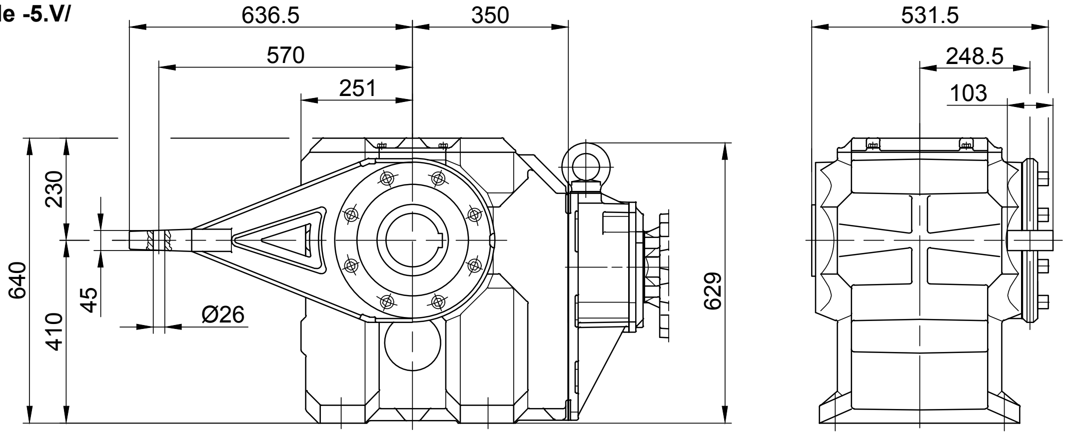
The dimensions "**a***", "**d***" and "**d_{ML}***" change dependent on the motor design.
Design state "A" = Standard Length
Type Example: BK70-74V/DPE08X**A**4
Comment: No change to the dimensions shown

Design state "B" = Extended Length
Type Example: BK70-74V/DPE08X**B**4
Comment: Motor length changes please see Chapter 16 - Additional dimension sheet - Motor Length Comparison

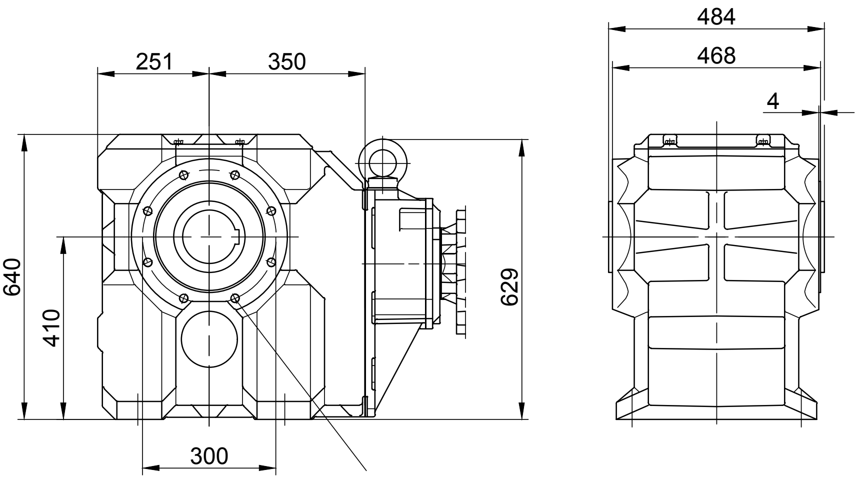
The actual gearbox design can vary from the geometry shown.

BK90G50

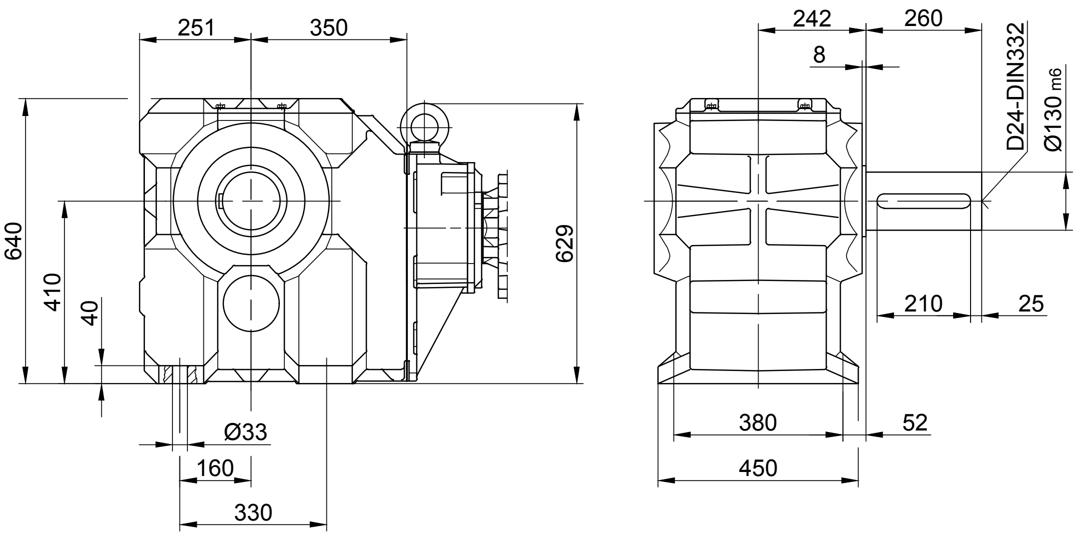
Code -5.V/



Code -7.V/

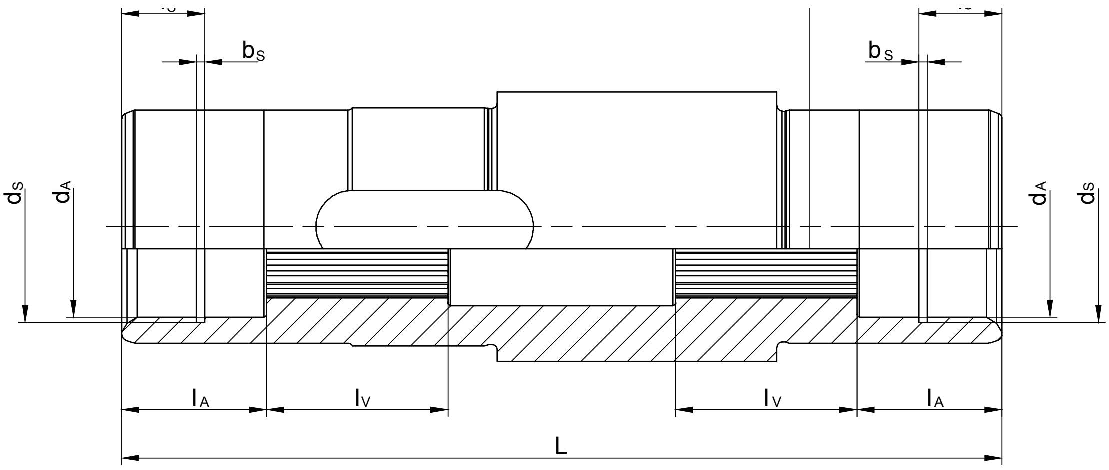


Code -1.U/



The actual gearbox design can vary from the geometry shown.

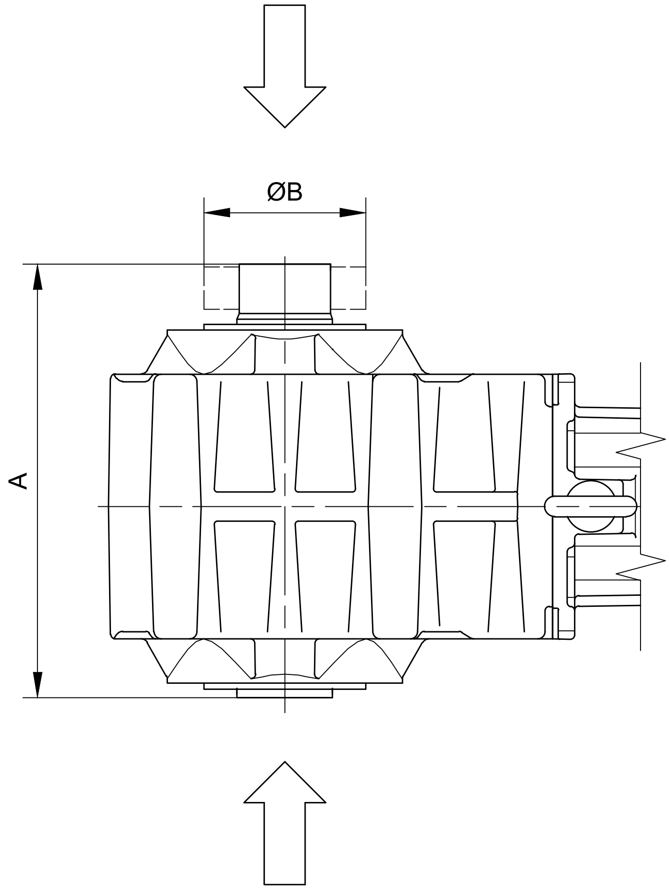
Splined shaft BK



		d_A (mm)	l_A (mm)	l_V (mm)	l_{Kmin} (mm)	L (mm)	d_S (mm)	l_S (mm)	b_S (mm)
BK10	N30x1.25x22x9H	35^{G7}	28	35	132	170	37^{H12}	16	1.6^{H13}
BK20	N35x2x16x9H	36^{G7}	28	35	154	192	37^{H12}	16	1.6^{H13}
BK30	N40x2x18x9H	41^{G7}	25	42	179	224	42.5^{H12}	17	1.85^{H13}
BK40	N50x2x24x9H	51^{G7}	25	49	214	260	53^{H12}	17	2.15^{H13}
BK50	N60x2x28x9H	61^{G7}	25	58	229	282	63^{H12}	17	2.15^{H13}
BK60	N70x2x34x9H	72^{G7}	25	72	248	302	75^{H12}	17	2.65^{H13}
BK70	N85x3x27x9H	86^{G7}	26	100	295	352	88.5^{H12}	17	3.15^{H13}
BK80	N110x3x35x9H	112^{G7}	60	90	335	404	116^{H12}	30	4.15^{H13}
BK90	N130x5x24x9H	131.5^{G7}	60	110	410	484	134^{H12}	30	4.15^{H13}

The actual gearbox design can vary from the geometry shown.

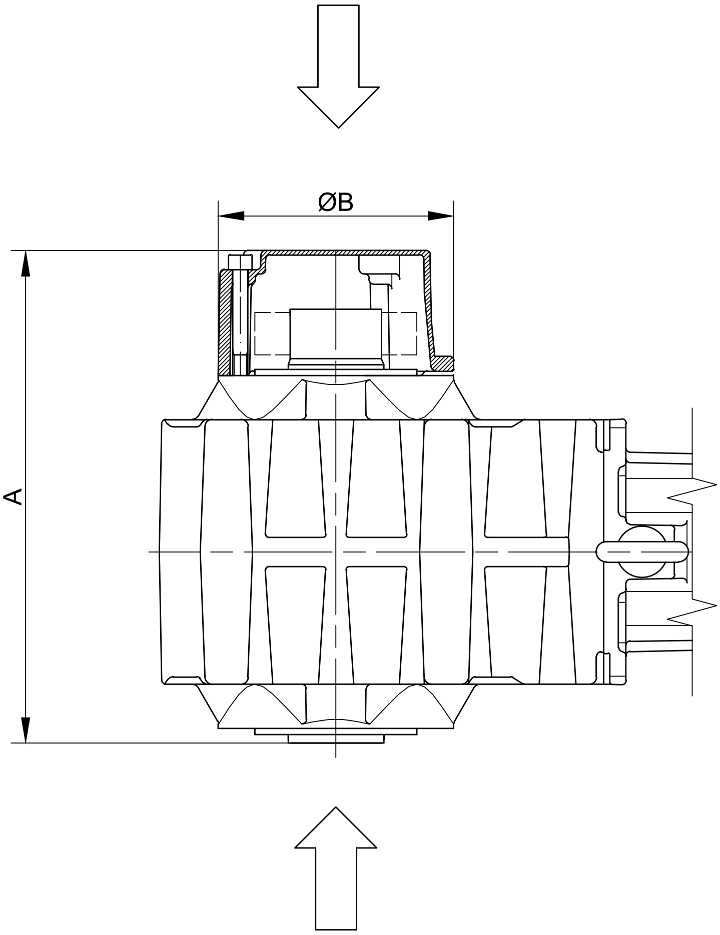
Shrink disc couplings (SSV)



	SSV Ringfeder	SSV STÜWE	A	B
BK06	RfN 4161 024x050	HSD 24-22x24	118	50
BK10	RfN 4161 036x072	HSD 36-22x36	195	72
BK17	RfN 4161 044x080	HSD 44-22x44	194	80
BK20	RfN 4161 044x080	HSD 44-22x44	222	80
BK30	RfN 4161 050x090	HSD 50-22x50	254	90
BK40	RfN 4161 062x110	HSD 62-22x62	295	110
BK50	RfN 4161 068x115	HSD 68-22x68	317	115
BK60	RfN 4161 080x141	HSD 80-22x80	337	140
BK70	RfN 4161 105x185	HSD 110-22x105	407	185
BK80	RfN 4161 130x215	HSD 125-22x130	464	215
BK90	RfN 4161 150x263	HSD 155-22x150	554	263

The actual gearbox design can vary from the geometry shown.

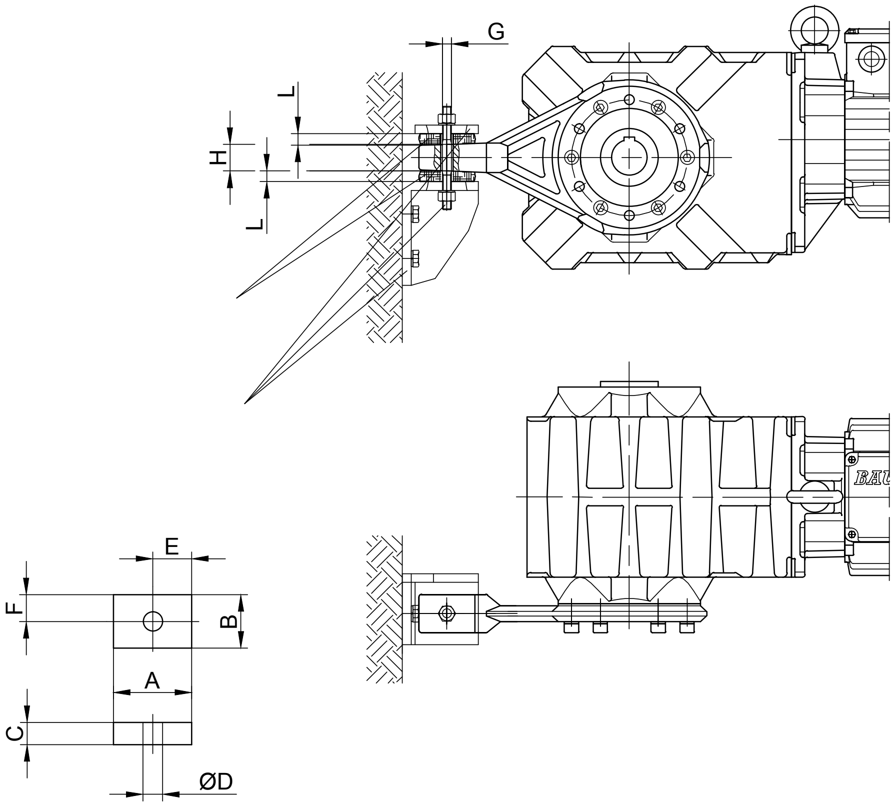
Shrink disc connection with cover (SSV)



	SSV Ringfeder	SSV STÜWE	A	B
BK10	RfN 4161 036x072	HSD 36-22x36	217	120
BK17	RfN 4161 044x080	HSD 44-22x44	242	140
BK20	RfN 4161 044x080	HSD 44-22x44	270	140
BK30	RfN 4161 050x090	HSD 50-22x50	300	160
BK40	RfN 4161 062x110	HSD 62-22x62	335	160
BK50	RfN 4161 068x115	HSD 68-22x68	329	200
BK60	RfN 4161 080x141	HSD 80-22x80	386	210
BK70	RfN 4161 105x185	HSD 110-22x105	465	250
BK80	RfN 4161 130x215	HSD 125-22x130	502	300
BK90	RfN 4161 150x263	HSD 155-22x150	602	350

The actual gearbox design can vary from the geometry shown.

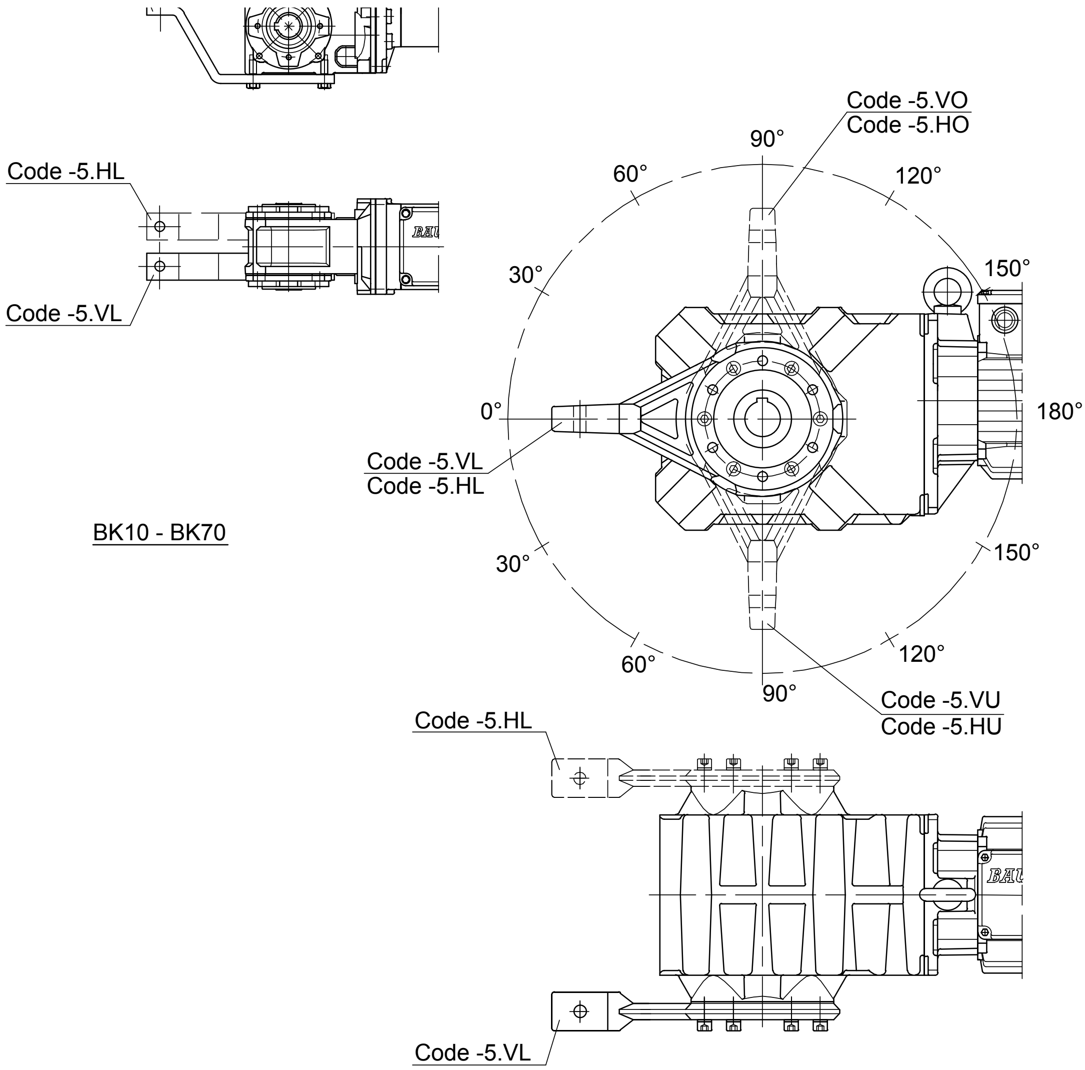
Rubber buffer for torque arm



	Pos.	A	B	C	D	E	F	G	H	L
BK06	Pos.0	30	30	12	12	15	15	M10	10	10
BK10	Pos.1	48	32	15	14	24	16	M10	19	13.5
BK17	Pos.1	48	32	15	14	24	16	M10	19	13
BK20	Pos.1	48	32	15	14	24	16	M10	19	13
BK30	Pos.2	63	43	20	14	31.5	21.5	M10	30	17
BK40	Pos.2	63	43	20	14	31.5	21.5	M10	30	17
BK50	Pos.3	88	60	25	22	44	30	M18	36	21.5
BK60	Pos.3	88	60	25	22	44	30	M18	38	21
BK70	Pos.4	123	88	30	26	61.5	44	M20	40	25.5
BK80	Pos.5	133	103	35	26	66.5	51.5	M20	45	30
BK90	Pos.5	133	103	35	26	66.5	51.5	M20	45	29.5

The actual gearbox design can vary from the geometry shown.

Position of the torque arm



	VL / HL	VO / HO VU / HU					VR / HR
BK06	0°	-	-	-	-	-	-
BK10	0°	30°	60°	90°	120°	150°	-
BK17	0°	30°	60°	90°	120°	-	-
BK20	0°	30°	60°	90°	120°	150°	-
BK30	0°	30°	60°	90°	120°	150°	-
BK40	0°	30°	60°	90°	120°	150°	-
BK50	0°	30°	60°	90°	120°	150°	-
BK60	0°	30°	60°	90°	120°	150°	-
BK70	0°	30°	60°	90°	120°	150°	-
BK80	0°	30°	60°	90°	120°	150°	-
BK90	0°	45°		90°	135°		-

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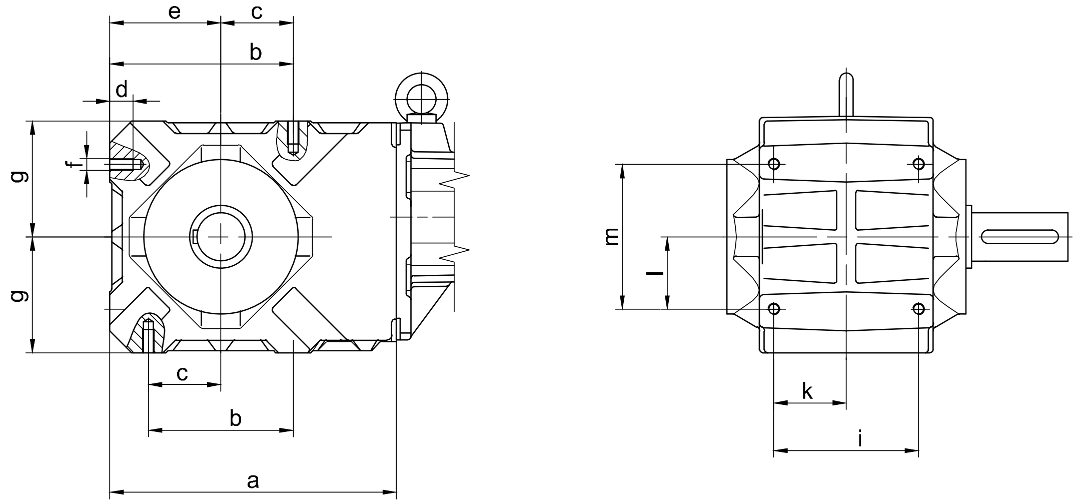
The actual gearbox design can vary from the geometry shown.

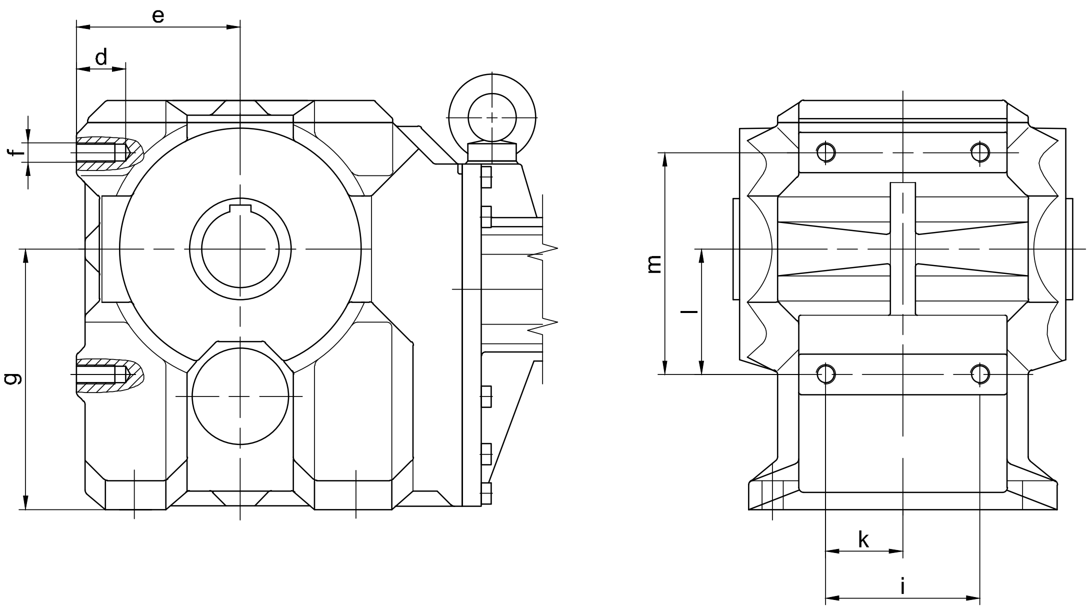
BK-series bevel-geared motors

Additional Dimension Sheet

Foot with tapped bores



	a	b	c	d	e	f	g	i	k	l	m
BK10-BK10Z	202	90	45	16	78	M8	80	95	47.5	45	90
BK20-BK20Z	242	110	55	20	95	M10	100	105	52.5	55	110
BK30-BK30Z	266	125	62.5	24	105	M12	110	120	60	62.5	125
BK40-BK40Z	297	150	75	24	115	M12	120	150	75	75	150
BK50-BK50Z	356	200	100	28	145	M14	150	160	80	100	200



	a	b	c	d	e	f	g	i	k	l	m
BK60-BK60Z	-	-	-	40	130	M20	212	160	80	145	230
BK70-BK70Z	-	-	-	40	165	M20	270	160	80	130	230
BK80-BK80Z	-	-	-	60	200	M30	335	210	105	240	360
BK90-BK90Z	-	-	-	60	245	M30	410	210	105	215	360

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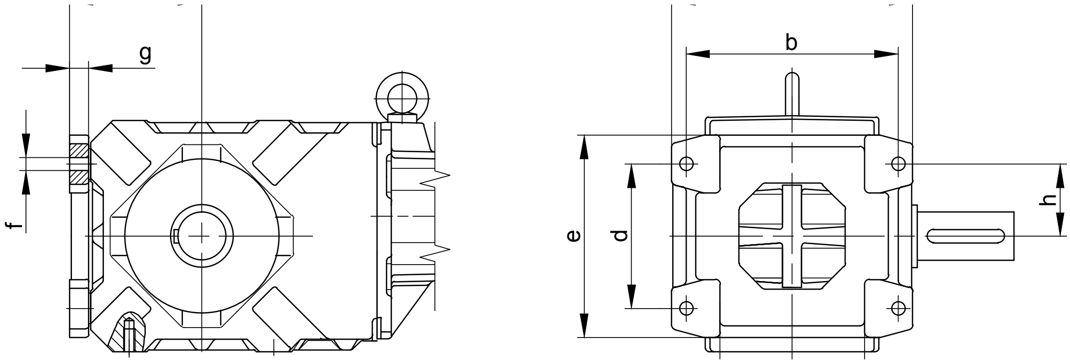
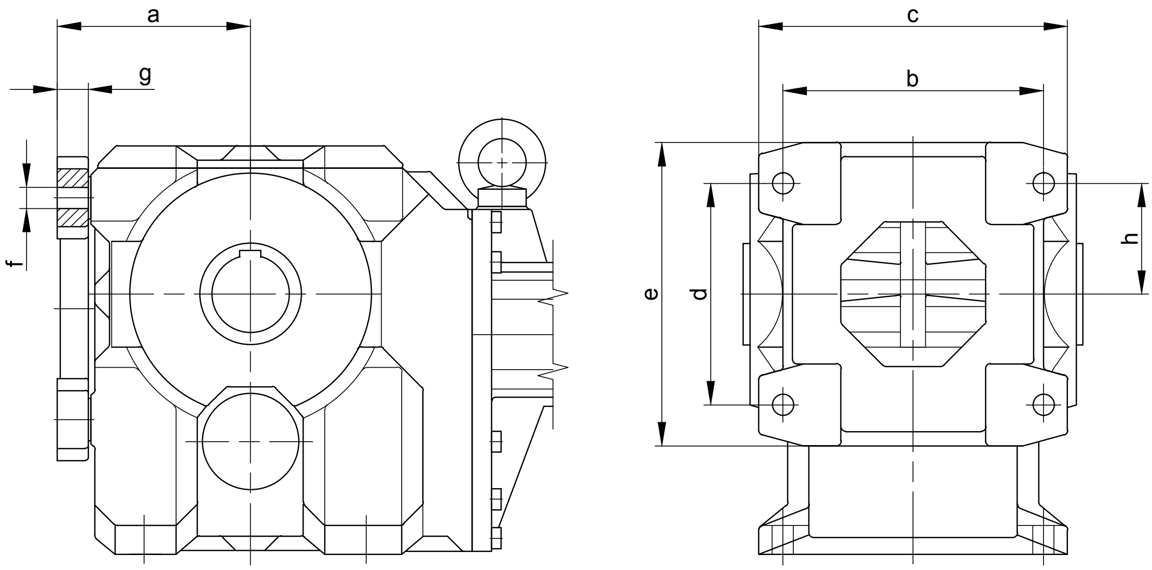
The actual gearbox design can vary from the geometry shown.

Foot plate with through holes



	a	b	c	d	e	f	g	h
BK10-BK10Z	96	145	165	90	130	Ø9	16	45
BK20-BK20Z	115	165	195	110	160	Ø11	18	55
BK30-BK30Z	127	190	220	125	185	Ø13.5	20	62.5
BK40-BK40Z	137	220	250	150	210	Ø13.5	20	75
BK50-BK50Z	170	240	280	200	265	Ø17.5	23	100



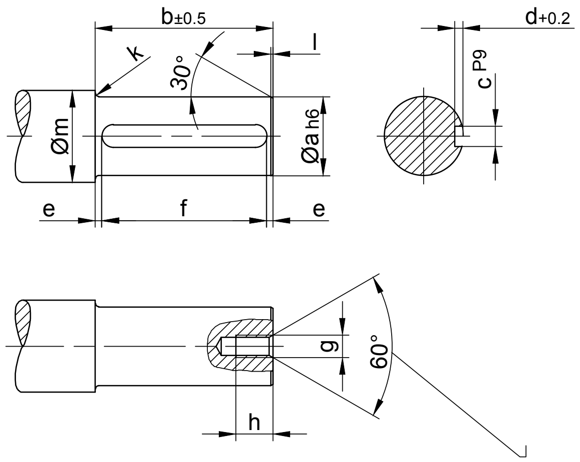
	a	b	c	d	e	f	g	h
BK60-BK60Z	165	270	320	230	315	Ø22	32	85
BK70-BK70Z	200	270	320	230	315	Ø22	32	100
BK80-BK80Z	250	400	480	360	480	Ø33	47	120
BK90-BK90Z	295	400	480	360	480	Ø33	47	145

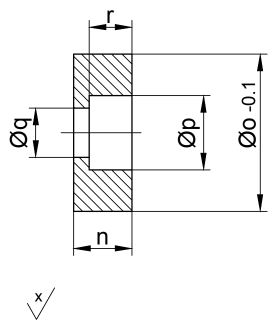
The actual gearbox design can vary from the geometry shown.

BK-series bevel-geared motors

Additional Dimension Sheet

Assembly tools for shaft mounted gears with splined shaft





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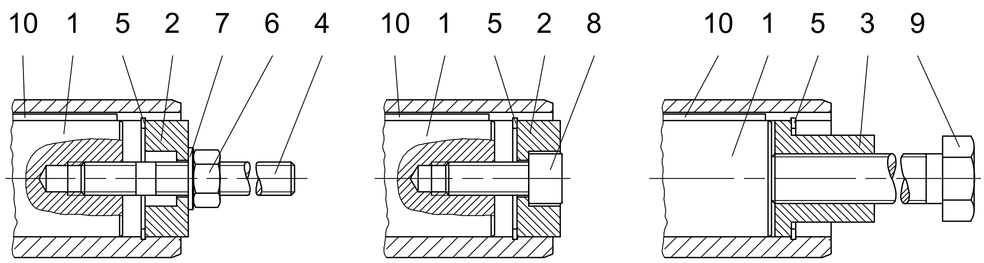
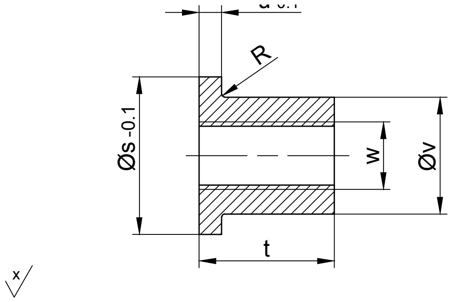
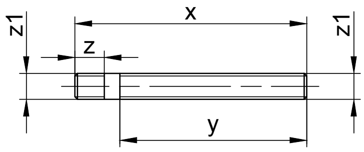
	a	b	c	d	e	f	g	h	k	l	m	n	o	p	q	r
BK06	20	75	6	3.5	6	$63^{+0.3}$	M6	16	2	1	28	13.5	19.8	11	6.6	6.5
BK10	25	148	8	4	11.5	$125^{+0.5}$	M8	18	2.5	1.5	33	13.5	24.8	15	9	8.5
BK17	30	142	8	4	16	$110^{+0.5}$	M10	20	3	1.5	38	15	29.8	18	11	10
BK20	30	170	8	4	15	$140^{+0.5}$	M10	20	3	1.5	38	15	29.8	18	11	10
BK30	35	201	10	5	10.5	$180^{+0.5}$	M10	20	3	1.5	43	16	34.8	18	11	10
BK40	40	235	12	5	17.5	$200^{+0.5}$	M12	22	3	2	48	18	39.8	20	13.5	12
BK50	50	254	14	5.5	17	$220^{+0.5}$	M16	30	3.5	2	58	21	49.8	26	17.5	15
BK60	60	273	18	7	11.5	$250^{+0.5}$	M20	38	3.5	2	68	24	59.8	33	22	18
BK70	80	316	22	9	18	$280^{+0.5}$	M20	38	4	2	90	27	79.8	33	22	20
BK70-K70	70	316	20	7.5	18	$280^{+0.5}$	M20	38	4	2	90	27	69.8	33	22	20
BK80	100	360	28	10	20	$320^{+0.5}$	M24	45	4	3	110	32	99.8	40	26	25
BK90	120	432	32	11	16	$400^{+0.5}$	M24	45	4.5	3	130	35	119.8	40	26	28



The actual gearbox design can vary from the geometry shown.

Assembly tools for shaft mounted gears with splined shaft



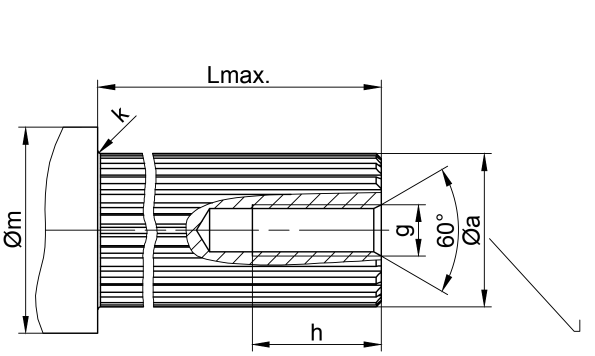


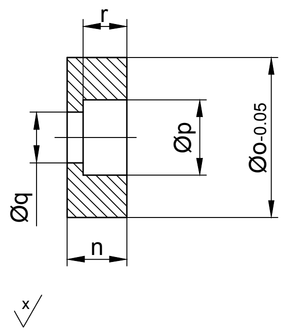
											DIN 472	DIN 934-8	DIN 125-St	DIN 912-8.8	(Nm)	DIN EN 24017-8.8	DIN 6885
	s	t	u	v	w	R	x	y	z	z1	Pos.5	Pos.6	Pos.7	Pos.8		Pos.9	Pos.10
BK06	19.8	20	5	11.1	M8	0.8	130	100	20	M6	20x1	M6	6.4	M6x30	5	M6x120	A 6x6x63
BK10	24.8	24	5	15.4	M12	0.8	200	170	20	M8	25x1.2	M8	8.4	M8x30		M12x190	A 8x7x125
BK17	29.8	28	5	19.8	M14	0.8	230	195	23	M10	30x1.2	M10	10.5	M10x30		M14x210	A 8x7x140
BK20	29.8	28	5	19.8	M14	0.8	230	195	23	M10	30x1.2	M10	10.5	M10x30	8	M14x210	A 8x7x110
BK30	34.8	28	5	23	M14	-	260	220	23	M10	35x1.5	M10	10.5	M10x35		M14x240	A 10x8x180
BK40	39.8	40	6	27.7	M20	0.8	300	260	28	M12	40x1.75	M12	13	M12x35	16	M20x290	A 12x8x200
BK50	49.8	48	6	36	M24	-	340	290	37	M16	50x2.0	M16	17	M16x40	30	M24x320	A 14x9x220
BK60	59.8	60	6	44	M30	-	370	310	45	M20	60x2.0	M20	21	M20x50		M30x350	A 18x11x250
BK70	79.8	60	8	55	M30	-	420	360	45	M20	80x2.5	M20	21	M20x50	42	M30x400	A 22x14x280
BK70-K70	69.8	60	8	53	M30	-	420	360	45	M20	70x2.5	M20	21	M20x50		M30x400	A 20x12x280
BK80	99.8	72	10	75	M36	-	480	410	55	M24	100x3.0	M24	25	M24x60	100	M36x450	A 28x16x320
BK90	119.8	72	10	80	M36	-	560	480	55	M24	120x4.0	M24	25	M24x60		M36x520	A 32x18x400

	Ø s	
BK06	20	Id.Nr.4104013
BK10	25	Id.Nr.4103921
BK20	30	Id.Nr.4103939
BK30	35	Id.Nr.4103947
BK40	40	Id.Nr.4103955
BK50	50	Id.Nr.4103963
BK60	60	Id.Nr.4103971
BK70	80	Id.Nr.4103980
BK70-K70	70	Id.Nr.4104765
BK80	100	Id.Nr.4103998
BK90	120	Id.Nr.4104005

The actual gearbox design can vary from the geometry shown.

Assembly tools for shaft mounted gears with splined shaft





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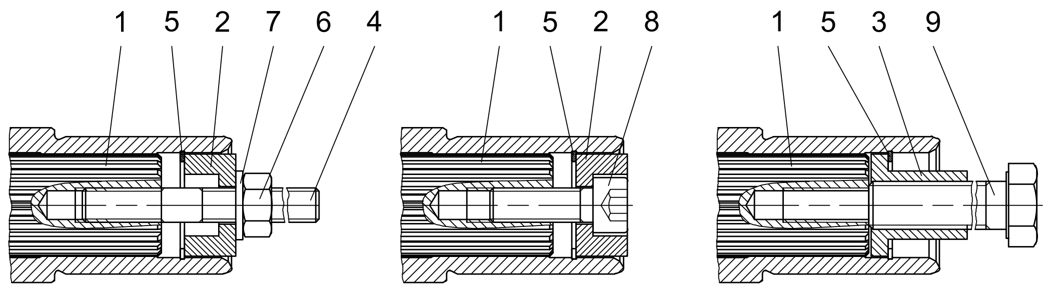
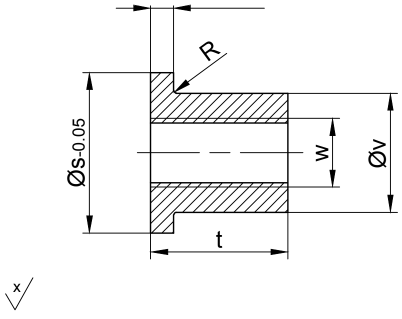
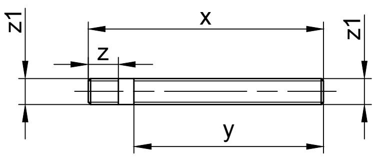
	a	g	h	k	Lmax.	m	n	o	p	q	r
BK10	DIN 5480-W30x1.25x22	M10	25	2.5	145	42	15	34.9	18	11	10
BK20	DIN 5480-W35x2x16	M10	25	3	167	44	14	35.9	18	11	10
BK30	DIN 5480-W40x2x18	M12	30	3	200	49	18	40.9	20	13.5	12
BK40	DIN 5480-W50x2x24	M16	35	3	235	59	17.5	50.9	26	17.5	12.5
BK50	DIN 5480-W60x2x28	M20	40	3.5	255	69	24	60.9	33	22	18
BK60	DIN 5480-W70x2x34	M20	40	3.5	275	80	24	71.9	33	22	18
BK70	DIN 5480-W85x3x27	M20	40	4	323	96	22	85.9	33	22	16
BK80	DIN 5480-W110x3x35	M24	50	4	360	122	32	111.9	40	26	25
BK90	DIN 5480-W130x5x24	M24	50	4.5	440	143	25	131.4	40	26	18



The actual gearbox design can vary from the geometry shown.

Assembly tools for shaft mounted gears with splined shaft





C45 DIN 17200

											DIN 472	DIN 934-8	DIN 125-St	DIN 7984-8.8	(Nm)	DIN EN 24017-8.8
	s	t	u	v	w	R	x	y	z	z1	Pos.5	Pos.6	Pos.7	Pos.8		Pos.9
BK10	30.4	28	5	19.8	M14	-	200	170	23	M10	35x1.5	M10	10.5	M10x30	8	M14x190
BK20	35.9	28	5	23	M14	-	230	195	23	M10	35x1.5	M10	10.5	M10x35		M14x210
BK30	40.9	40	6	27.7	M20	-	260	220	28	M12	40x1.75	M12	13	M12x35	16	M20x240
BK40	50.9	48	6	36	M24	0.8	300	260	37	M16	50x2.0	M16	17	M16x40	30	M24x290
BK50	60.9	60	6	44	M30	-	340	290	45	M20	60x2.0	M20	21	M20x50	42	M30x320
BK60	71.9	60	6	53	M30	0.8	370	310	45	M20	70x2.5	M20	21	M20x50		M30x350
BK70	85.9	60	8	65	M30	0.8	420	360	45	M20	85x3	M20	21	M20x50		M30x400
BK80	111.9	72	10	85	M36	0.8	480	410	55	M24	112x4	M24	25	M24x60	100	M36x450
BK90	131.4	72	10	95	M36	0.8	560	480	55	M24	130x4	M24	25	M24x60		M36x520

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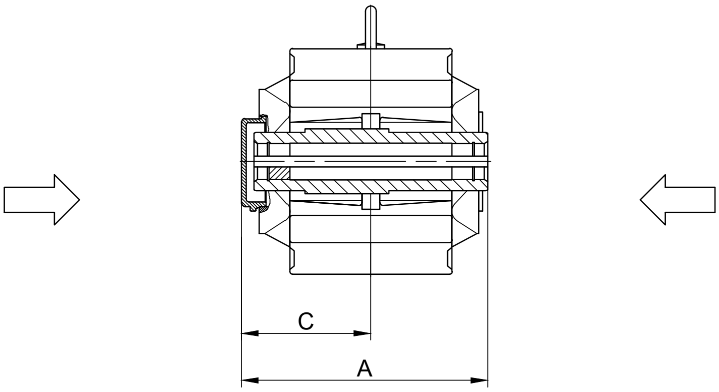
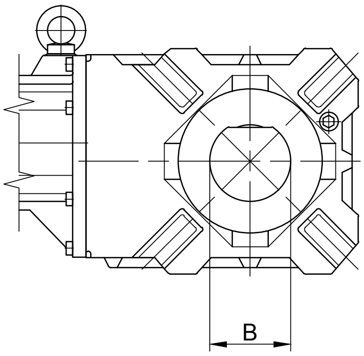
	Ø s	
BK10	30.5	Id.Nr.4105133
BK20	36	Id.Nr.4105141
BK30	41	Id.Nr.4105150
BK40	51	Id.Nr.4105168
BK50	61	Id.Nr.4105176
BK60	72	Id.Nr.4105184
BK70	86	Id.Nr.4105192
BK80	112	Id.Nr.4105206
BK90	131.5	Id.Nr.4105214

The actual gearbox design can vary from the geometry shown.

Shaft Cap (VK)

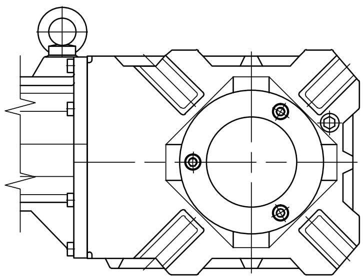


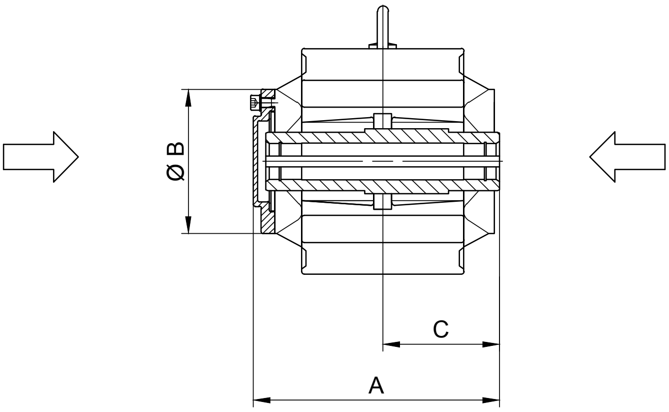


	A	B	C
BK10	182.5	85	97.5
BK17	-	-	-
BK20	204.5	90	108.5
BK40	273.5	100	143.5
BK50	298	115	157
BK60	322	130	171
BK70	370	160	194

The actual gearbox design can vary from the geometry shown.

Shaft Cover (VD)





	A	B	C
BK10	181	120	85
BK17	178	139.5	82
BK20	206	139.5	96
BK30	239	160	112
BK40	274	160	130
BK50	297	199	141
BK60	321	210	151
BK70	368	250	176
BK80	419	300	202
BK90	492	351	242

The actual gearbox design can vary from the geometry shown.