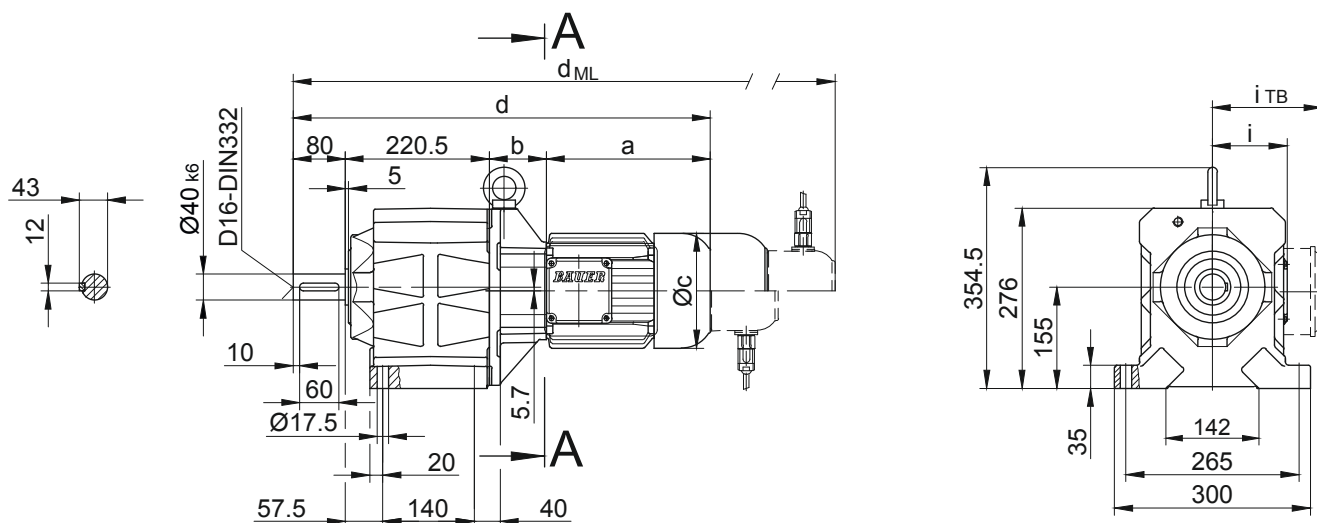


Dimension - Standard

BG50-BG50Z

Foot mounting with clearance holes

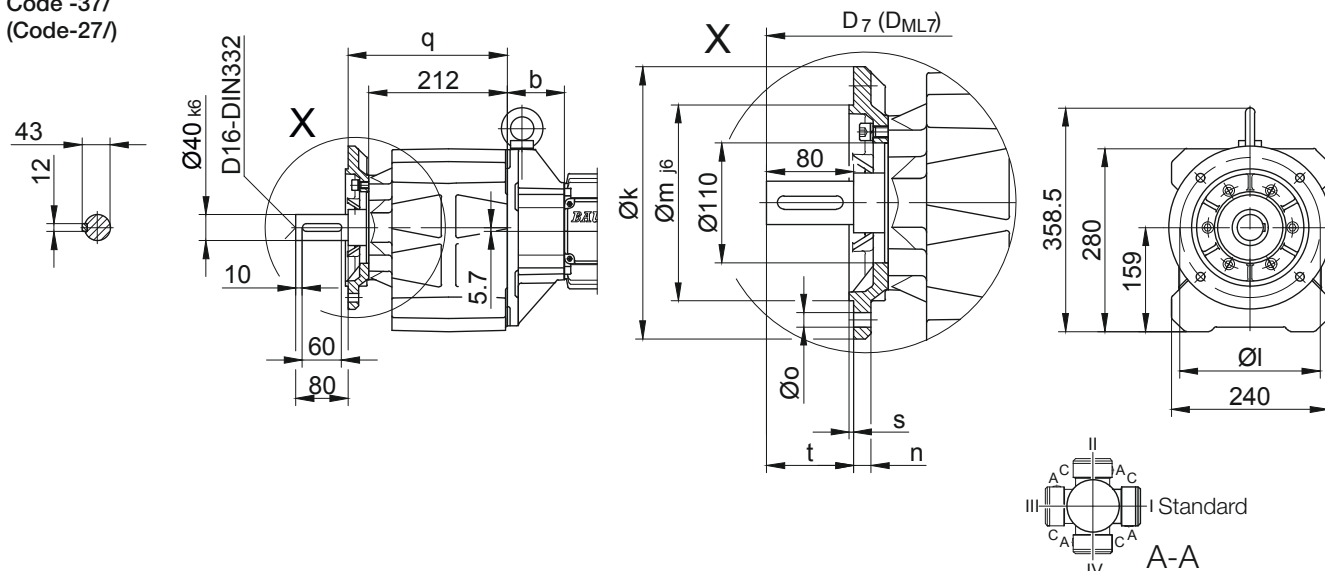
Code -11/



Flange with clearance holes

Code -37/

(Code-27/)



Flange Dimensions

Type	Design	k	l	m	n	o	q	s	t	D ₇	D _{ML7}
BG50..	Code -37/	250	215	180	16	13.5	244	4	80.5	d+23.5	d _{ML} +23.5
BG50..	Code -27/	200	165	130	12	11	241	3.5	83.5	d+23.5	d _{ML} +23.5

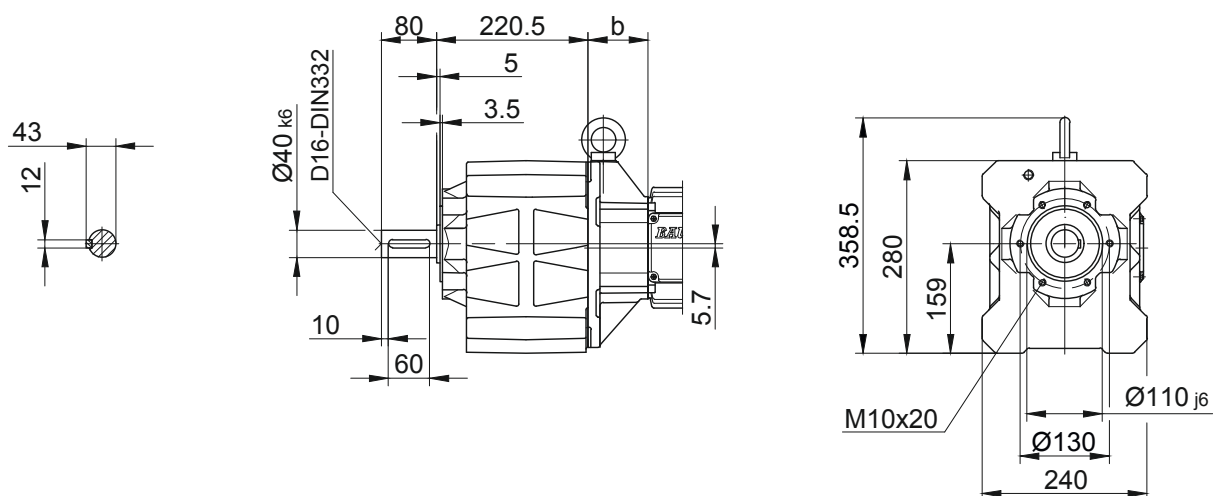
Dimensions in millimetres (mm)

Type	a	b	c	d	i	Design with motor extensions				
						i _{TB}	Brake	Encoder	Brake with Encoder	Back Stop
							d _{ML}	d _{ML}	d _{ML}	d _{ML}
BG50Z-../D..05.A.	170.5	155	123	626	101	117	668	728.5	766	-
BG50Z-../D..06.A.	170.5	155	123	626	99	119	668	728.5	766	-
BG50Z-../D..07.A.	190.5	155	123	646	99	119	688	748.5	786	-
BG50-../D..08.A.	199.5	73	156	573	114.5	136.5	639	685	746.5	639
BG50Z-../D..08.A.	199.5	159	156	659	114.5	136.5	725	771	832.5	725
BG50-../D..08.B.	229.5	73	156	603	114.5	136.5	669	715	776	669
BG50Z-../D..08.B.	229.5	159	156	689	114.5	136.5	755	801	862	755
BG50-../D..09.A.	250.5	87.5	176	638.5	124	157	731.5	746	835.5	731.5
BG50Z-../D..09.A.	250.5	173.5	176	724.5	124	157	817.5	832	921.5	817.5
BG50-../D..09.B.	308.5	87.5	176	696.5	124	157	789.5	803.5	893.5	789.5
BG50Z-../D..09.B.	308.5	173.5	176	782.5	124	157	875.5	889.5	979.5	875.5
BG50-../D..11.A.	319	94	218	713.5	165	176	811.5	821	913.5	811.5
BG50-../D..11.B.	387	94	218	781.5	165	176	877.5	889	981.5	877.5
BG50-../D..13.A.	393	107	258	800.5	217	217	911.5	907.5	1012.5	908.5
BG50-../D..16.B.	454.5	121	310	876	243	243	1019.5	983	1123	1019.5
BG50-../D..18.B.	542	143	348	985.5	288	288	1135	1091	1238.5	1135

Dimensions in millimetres (mm)

The actual gearbox design can vary from the geometry shown. Generate drive specific 3D and 2D geometries under www.BauerCat.com.

Code -71/



Code -61LR/

