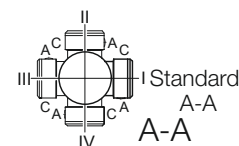
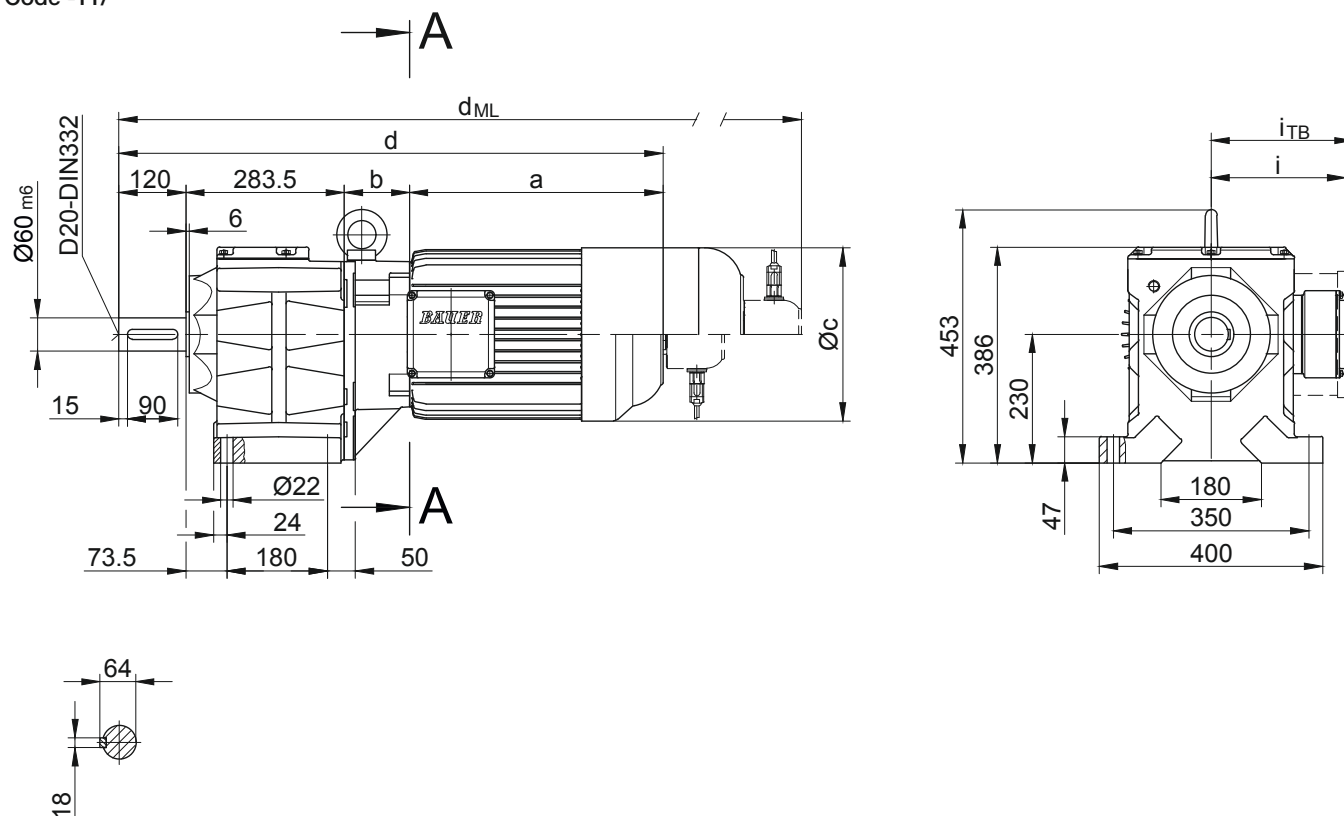


Dimension - Standard

BG70-BG70Z

Foot mounting with clearance holes

Code -11/



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}
BG70Z-../D..08.A.	199.5	202	156	805	114.5	136.5	871	917	978.5	871
BG70Z-../D..08.B.	229.5	202	156	835	114.5	136.5	901	947	1008	901
BG70-../D..09.A.	250.5	83.5	176	737.5	124	157	830.5	845	934.5	830.5
BG70Z-../D..09.A.	250.5	216.5	176	870.5	124	157	963.5	978	1067.5	963.5
BG70-../D..09.B.	308.5	83.5	176	795.5	124	157	888.5	902.5	992.5	888.5
BG70Z-../D..09.B.	308.5	216.5	176	928.5	124	157	1021.5	1035.5	1125.5	1021.5
BG70-../D..11.A.	319	90	218	812.5	165	176	910.5	920	1012.5	910.5
BG70Z-../D..11.A.	319	223	218	945.5	165	176	1043.5	1053	1145.5	1043.5
BG70-../D..11.B.	387	90	218	880.5	165	176	976.5	988	1080.5	976.5
BG70Z-../D..11.B.	387	223	218	1013.5	165	176	1109.5	1121	1213.5	1109.5
BG70-../D..13.A.	393	103	258	899.5	217	217	1010.5	1006.5	1111.5	1007.5
BG70Z-../D..13.A.	393	236	258	1032.5	217	217	1143.5	1139.5	1244.5	1140.5
BG70-../D..16.B.	454.5	117	310	975	243	243	1118.5	1082	1222	1118.5
BG70Z-../D..16.B.	454.5	250	310	1108	243	243	1251.5	653.5	1355	1251.5
BG70-../D..18.B.	542	139	348	1084.5	288	288	1234	1190	1337.5	1234
BG70Z-../D..18.B.	542	272	348	1217.5	288	288	1367	1323	1470.5	1367
BG70-../D..20.A.	703.5	156	363	1263	280	280	1390.5	1368.5	1496	1263
BG70-../D..22.A.	703.5	156	363	1263	280	280	1390.5	1368.5	1496	1263

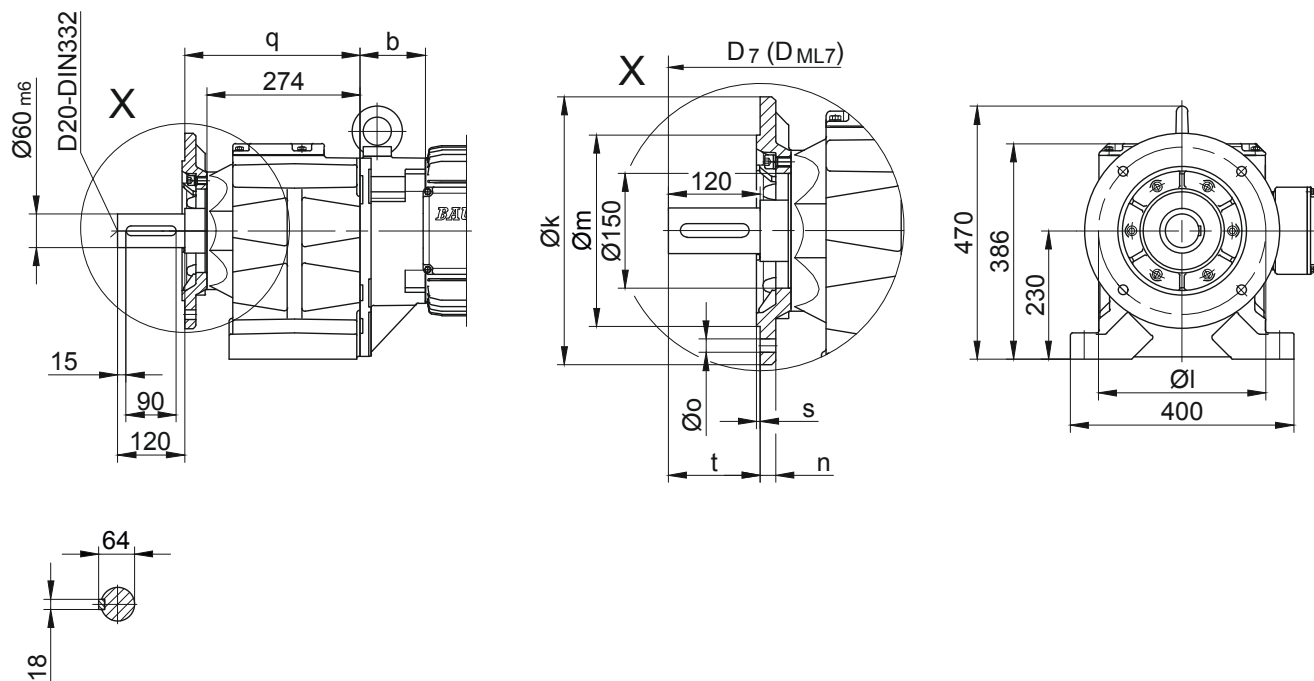
Dimensions in millimetres (mm)

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

BG70-BG70Z

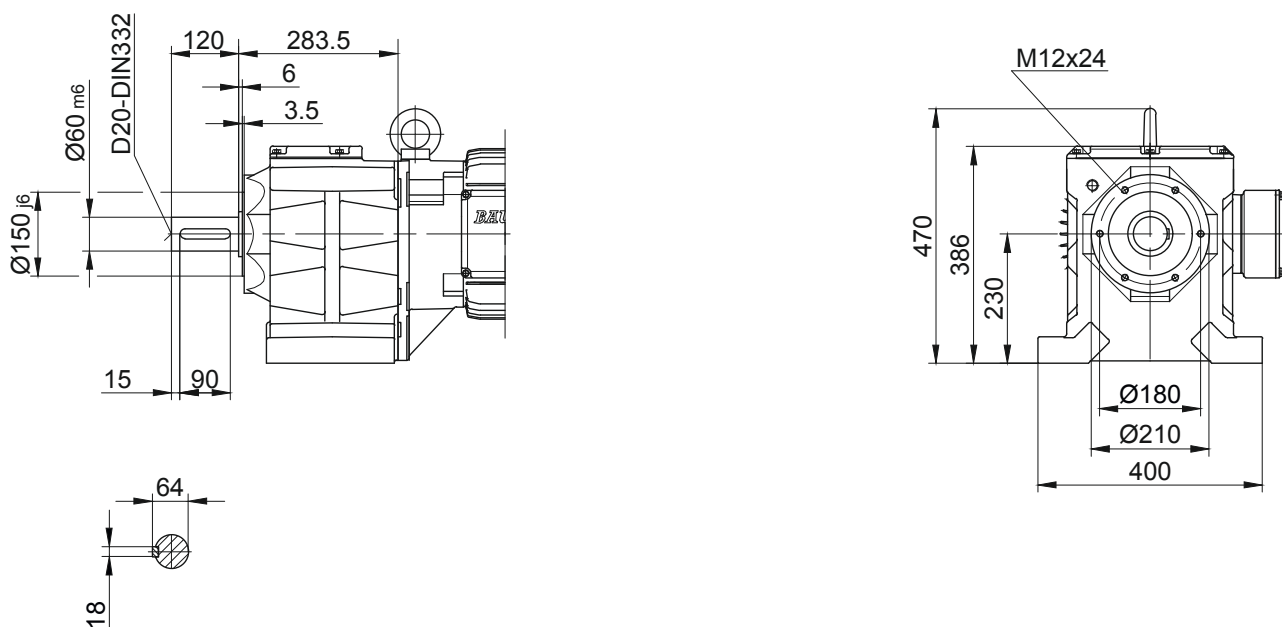
Flange with clearance holes

Code -37/
(Code -27/)



Flange with tapped holes

Code -71/



Flange Dimensions

Type	Design	k	l	m	n	o	q	s	t	D ₇	D _{ML7}
BG70..	Code -37/	350	300	250	20	17.5	314	5	120.5	d+30.5	d _{ML} +30.5
BG70..	Code -27/	300	265	230	20	13.5	322	4	113.5	d+30.5	d _{ML} +30.5

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.