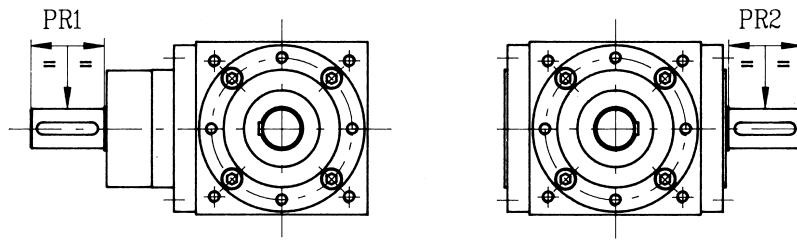


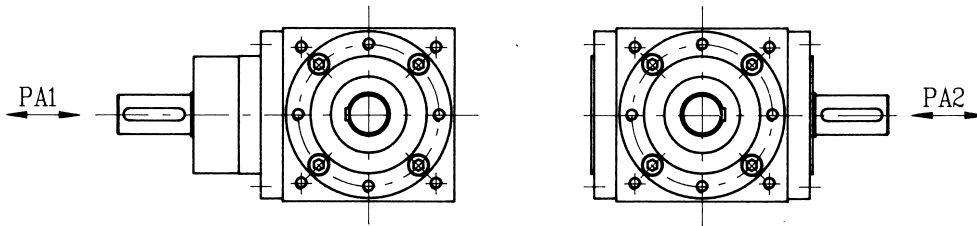
## 9. SHAFT LOADS

### 9.1 RADIAL LOADS (daN)



Ratio \ Size		BG12	BG19	BG24	BG32	BG38	BG42	BG55	BG75
PR1	1:1, 1:2, 1:3	55	85	140	200	400	600	1000	2500
	1:4, 1:5	–	60	85	140	200	400	600	1000
PR2	ALL	90	150	220	350	700	1000	1500	3500

### 9.2 AXIAL LOADS



Ball bearing

Ratio \ Size		BG12	BG19	BG24	BG32	BG38	BG42	BG55	BG75
PR1	1:1, 1:2, 1:3	30	45	70	110	170	270	500	1000
	1:4, 1:5	–	40	45	70	110	170	270	500
PR2	ALL	50	70	130	170	340	480	680	1500

Taper roller bearing

Ratio \ Size		BG12	BG19	BG24	BG32	BG38	BG42	BG55	BG75
PR1	1:1, 1:2, 1:3	–	65	100	150	240	400	780	1600
	1:4, 1:5	–	45	65	100	150	240	400	780
PR2	ALL	–	100	180	250	500	700	1000	2200

All dimensions are subject to change without notice.