

Joining dimensions of the worm reduction gears in aluminum bodies (mm)

Table 4

Marking	A	B	B ₁	B ₂	B ₃	L ₁	L ₂	t ₁	t ₂	b ₁	b ₂	d ₁	d ₂	H ₁	h ₁	h ₂	b ₃	l ₁	l ₂	b ₄
WGA 30	30	84	60	26	20	105	93	10.4	16.3	3	5	φ9	φ14	90	41.75	48.25	24.25	22	30	30.75
WGA 40	40	100	78	35	30	138	108	18	20.8	5	6	φ16	φ18	121	51	70	36	28	28	54
WGA 50	50	138	130	47	48	190	160	20.5	24.5	6	6	φ18	φ22	158	69	89	51	28	36	71
WGA 63	63	150	130	47	48	202	166	20.5	28	6	8	φ18	φ25	177	75	102	57	28	42	84

Diagrams of WRG:

fig.3

