

JOINING DIMENSION OF THE WORM REDUCTION GEARS IN CAST IRON BODIES (mm)

Table 2

Marking	A	B	B ₁	B ₂	b ₁	t ₁	d ₁	b ₂	d ₂	t ₂	c	E	F	L ₃	f
WG 40	40	84	53	28	5	18	16 js 6	6	18 js 6	20.5	*	*	*	*	*
WG 50	50	98	58	37	6	20.5	18 js 6	6	22 js 6	24.5	10	50	50	*	5
WG 63	63	116	70	48	6	20.5	18 js 6	8	25 js 6	28	10	61	41	*	5
WG 80	80	125	79	54	6	24.5	22 js 6	8	28 js 6	31	10	74	78	*	4
WG 100	100	132	83	57	8	31.5	28 js 6	10	35 k 6	38	12	90	90	*	5
WG 125	125	185	97	67	8	31.5	28 js 6	12	40 k 6	43	15	108	108	223	5
WG 160	160	191	104	72	10	38	35 js 6	14	50 k 6	53.5	15	140	140	250	5

Marking	G	H	K	h ₁	h ₂	L	L ₁	L ₂	l ₁	l ₂	D	d ₃	d ₄	Weight (kg)
WG 40	*	*	*	56	75	102.0	70	44	28	28	*	*	M 8	8
WG 50	50	92	50	63	90	108.0	77	44	28	36	100	9	M 8	10
WG 63	61	109	41	71	106	114.0	83	47	28	42	125	9	M 8	17
WG 80	78	121	78	100	140	148.5	107	73	36	42	160	11	M 10	32
WG 100	85	135	85	112	170	190.0	144	95	42	58	180	11	M 10	48
WG 125	105	157	105	140	200	219.0	173	126	42	82	240	17	M 10	55
WG 160	143	164	143	180	250	257.5	195	150	58	82	300	17	M 10	120

DIAGRAM WITH THE JOINING DIMENSIONS OF THE WORM REDUCTION GEARS IN CAST IRON BODIES:

