

AVAILABLE GEAR RATIOS

			inline crowns								sidewinder \varnothing 18 mm spur gears			sidewinder \varnothing 19 mm spur gears			anglewinder gears								anglewinder long hub crowns		
pinion \varnothing 5.5 mm	pinion \varnothing 6.5 mm	pinion \varnothing 6.75 mm	23	24	25	26	27	28	29	30	32	34	36	34	36	38	26	27	28	29	30	32	34	36	24	25	26
8			2.90	3.00	3.12	3.25	3.38	3.50	3.62	3.75				4.25	4.50	4.75											
9			2.55	2.67	2.70	2.89	3.00	3.11	3.20	3.33				3.78	4.00	4.22											
10	10		2.30	2.40	2.50	2.60	2.70	2.80	2.90	3.00	3.20	3.40	3.60	3.40	3.60	3.80	2.60	2.70	2.80	2.80	3.00	3.20	3.40	3.60			
11	11	11	2.10	2.18	2.30	2.36	2.45	2.55	2.63	2.73	2.91	3.09	3.27	3.09	3.27	3.45	2.37	2.46	2.54	2.55	2.73	2.90	3.09	3.27	2.18	2.27	2.36
	12	12									2.67	2.83	3.00	2.83	3.00	3.17	2.17	2.25	2.33	2.33	2.50	2.66	2.83	3.00	2.00	2.08	2.17
	13										2.46	2.62	2.77	2.62	2.77	2.92	2.92	2.92	2.15	2.08	2.30	2.46	2.62	2.77			

Inline crown gears

GI23/24/25/26/27/28/29/30 require brass 5,5mm pinions (PI08/09/10/11)

18mm spur gears

GS04/05/06 require CH19/25/40/44 motor mounts and brass 6,5mm pinions (PS10/11/12/13) or Ergal 6,5mm pinions (PI6510E/6511E/6512E/6513E)

19mm spur gears

GS01/02/03 require CH03 motor mount to be used with brass 6,5mm pinions (PS10/11/12/13) / Ergal 6,5mm pinions (PI6510E/6511E/6512E/6513E) or CH19/25/40/44 motor mounts and 5,5mm pinions (PI09/10/11/12)

Anglewinder gears

GA26/27/28/29/30/32/34/36 require CH29/30 motor mounts and brass 6,5mm pinions (PS10/11/12/13) or Ergal 6,5mm pinions (PI6510E/6511E/6512E/6513E)

Offset crown gears

G023/24/25/26/27/28/29/30 require CH22/24 offset motor mounts and brass 5,5mm pinions (PI08/09/10/11)

Anglewinder long hub gears

GA24LH/25LH/26LH require CH29/30 motor mounts and brass 6,75mm pinions (PI67110/67120)