#Warco - Feed, Gears & Threading

Gears

Teeth	Qty	Conditon
20	1	
25	1	
26	1	
30	1	
35	1	
36	1	
38	1	
40	1	
44	1	
45	1	
48	1	
50	1	
60	1	
61	1	
62	1	
63	1	

##Threading ###Threading Gear Arrangement

Inline

Image from manual

Stepped

Add link to uploaded image

###Threading - Metric

Pitch	Z1	Z2	Z3	Z4	Z5	Z6	Notes
0.4	32	50	30	60	20	64	
0.5	32	40	30	60	20	64	
0.6	32	40	30	50	20	64	
0.7	32	40	35	50	20	64	
0.75	32	40	30	60	25	64	
0.8	32	40	40	50	20	64	Not possible due missing gear
1.0	32	40	20	50	50	64	Not possible due missing gear
1.0 alt	32	40	20	60	45	48	
1.25	32	40	25	50	50	64	Not possible due missing gear
1.25 alt	32	40	25	60	45	48	

Pitch	Z1	Z2	Z3	Z4	Z5	Z6	Notes
1.5	32	40	30	50	50	64	Not possible due missing gear
1.5 alt	32	40	30	60	45	48	
1.75	32	40	35	50	50	64	Not possible due missing gear
2.0	32	40	40	50	50	64	Not possible due missing gear
2.5	32	64	50	45	45	40	Not possible due missing gear
3.0	32	64	45	50	50	30	Not possible due missing gear
3.5	32	64	35	60	60	20	Not possible due missing gear
4.0	32	64	50	45	45	25	Not possible due missing gear
4.5	32	64	45	50	50	20	Not possible due missing gear
5.0	32	64	50	45	45	20	Not possible due missing gear
6.0	32	64	50	40	60	25	
7.0	32	64	60	30	35	20	
8.0	32	64	60	30	50	20	
9.0	32	64	60	30	45	20	
10.0	32	64	60	30	50	20	
12.0	32	64	60	25	50	20	

###Threading - Inch

Threads/1“	Z1	Z2	Z3	Z4	Z5	Z6	Notes
3	32	63	50	36	60	20	
3.25	32	63	50	30	60	26	
(3.5)	32	63	50	35	60	24*	* Gear not available
4	32	63	50	48	60	20	
4.5	32	63	50	30	60	36	
5	32	63	45	36	50	25	
6	32	63	50	30	60	48	
7	32	63	50	35	60	48	
8	32	63	50	30	45	48	
9	32	60	60	36	50	63	Not possible due missing gear
10	32	60	60	50	50	63	Not possible due missing gear
11	32	60	60	44	50	63	Not possible due missing gear
(11.5)	32	60	60	46*	50	63	* Gear not available
12	32	40	40	48	50	63	Not possible due missing gear
13	32	50	50	26	25	63	Not possible due missing gear
14	32	63	50	35	30	48	
16	32	60	50	48	45	63	
18	32	60	60	36	25	63	Not possible due missing gear
18 alt	32	48	20	36	60	63	Needs to be tested
19	32	40	40	38	25	63	Not possible due missing gear
19 alt	32	48	40	38	30	63	Needs to be tested
20	32	50	50	40	25	63	Not possible due missing gear
20 alt	32	64	20	63	50	25	Requires gears to be stepped rather than inline
22	32	50	50	44	25	63	Not possible due missing gear

Threads/1“	Z1	Z2	Z3	Z4	Z5	Z6	Notes
24	32	50	50	48	25	63	Not possible due missing gear
27	32	60	50	36	20	63	
28	32	48	25	63	30	35	
32	32	60	45	48	25	63	
36	32	60	30	63	25	36	
40	32	60	30	63	25	40	
44	32	60	30	63	25	44	
48	32	48	30	60	25	63	
60	32	48	30	60	20	63	
72	32	48	25	60	20	63	

###Power Feed Setup

Threads/1”	Z1	Z2	Z3	Z4	Z5	Z6	Notes
	32						

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