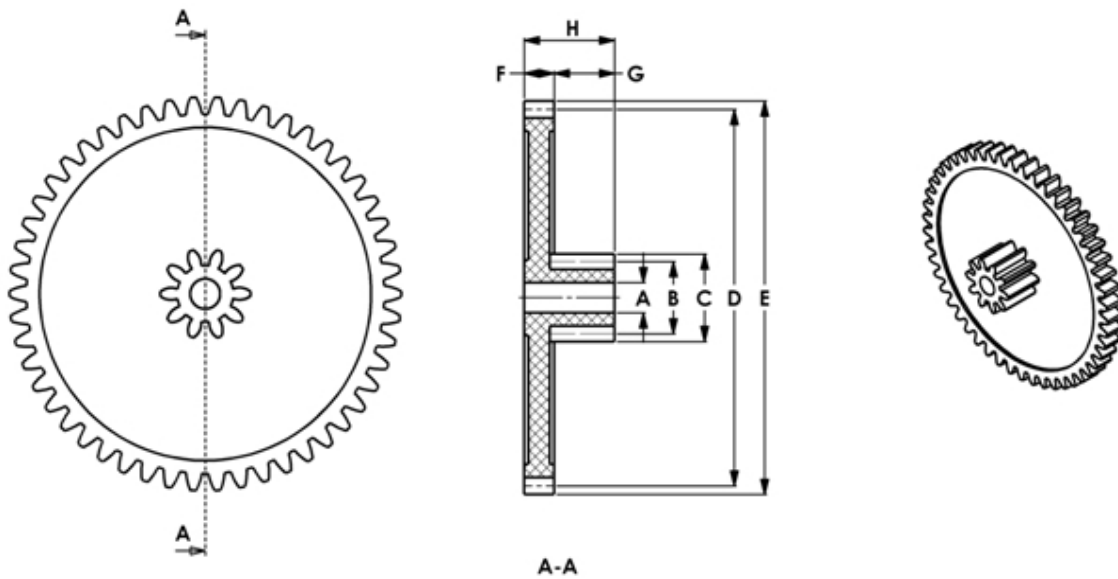


0.5 Module Compound Gear

Plastic Compound Gear

Overview

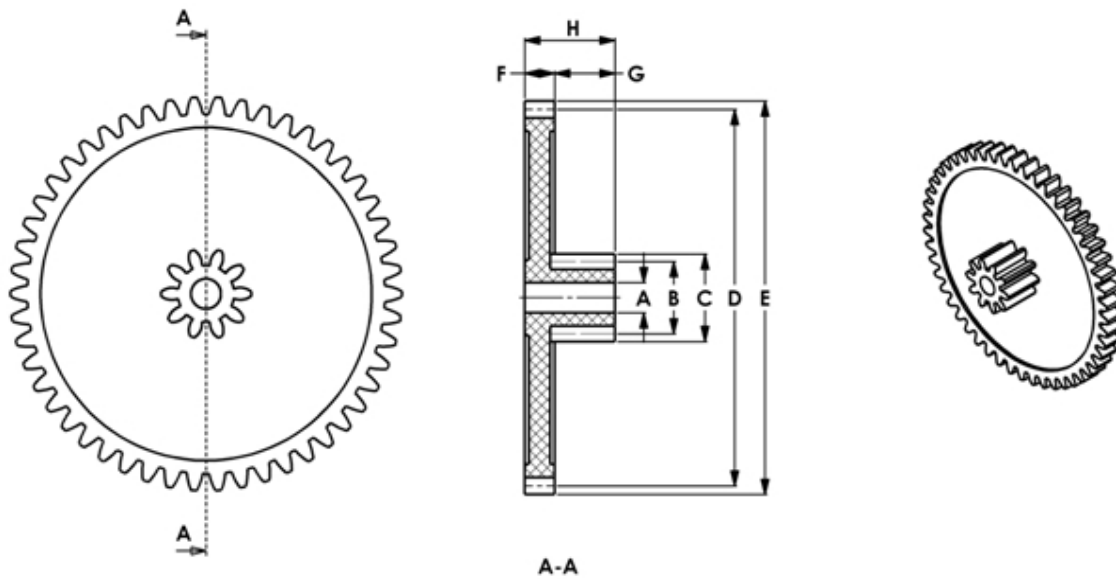


SPECIFICATIONS OF PINION						SPECIFICATIONS OF GEAR			
Teeth No: $Z_1 = 8$, Pressure Angle: 20° , Bore Size = 2mm						Teeth Range: $24 \leq Z_2 \leq 60$, Pressure Angle: 20° Material: Acetal			
Part no.	No of teeth	*Bore	Pitch dia.	Outside dia.	Pitch dia.	Outside dia.	Gear width	Pinion width	Total length
	Z 1 / Z 2	A	B	C	D	E	F	G	H
GC0.5-8/24-20	8/24	2	4	5	12	13	2	4	6
GC0.5-8/28-20	8/28	2	4	5	14	15	2	4	6
GC0.5-8/32-20	8/32	2	4	5	16	17	2	4	6
GC0.5-8/36-20	8/36	2	4	5	18	19	2	4	6
GC0.5-8/40-20	8/40	2	4	5	20	21	2	4	6
GC0.5-8/44-20	8/44	2	4	5	22	23	2	4	6
GC0.5-8/48-20	8/48	2	4	5	24	25	2	4	6
GC0.5-8/52-20	8/52	2	4	5	26	27	2	4	6
GC0.5-8/56-20	8/56	2	4	5	28	29	2	4	6
GC0.5-8/60-20	8/60	2	4	5	30	31	2	4	6
Remarks:	* The above bore size is for spin-fit shaft ($\phi 2\text{mm}$).								
	Unit: mm								

0.5 Module Compound Gear

Plastic Compound Gear

Overview



SPECIFICATIONS OF PINION

SPECIFICATIONS OF GEAR

Teeth No: $Z_1 = 9$, Pressure Angle: 20° , Bore Size=2mm

Teeth Range: $24 \leq Z_2 \leq 60$, Pressure Angle: 20°
Material: Acetal

Part no.	No of teeth	*Bore	Pitch dia.	Outside dia.	Pitch dia.	Outside dia.	Gear width	Pinion width	Total length
	Z 1 / Z 2	A	B	C	D	E	F	G	H
GC0.5-9/24-20	9/24	2	4.5	5.5	12	13	2	4	6
GC0.5-9/28-20	9/28	2	4.5	5.5	14	15	2	4	6
GC0.5-9/32-20	9/32	2	4.5	5.5	16	17	2	4	6
GC0.5-9/36-20	9/36	2	4.5	5.5	18	19	2	4	6
GC0.5-9/40-20	9/40	2	4.5	5.5	20	21	2	4	6
GC0.5-9/44-20	9/44	2	4.5	5.5	22	23	2	4	6
GC0.5-9/45-20	9/45	2	4.5	5.5	22.5	23.5	2	4	6
GC0.5-9/48-20	9/48	2	4.5	5.5	24	25	2	4	6
GC0.5-9/52-20	9/52	2	4.5	5.5	26	27	2	4	6
GC0.5-9/54-20	9/54	2	4.5	5.5	27	28	2	4	6
GC0.5-9/56-20	9/56	2	4.5	5.5	28	29	2	4	6
GC0.5-9/60-20	9/60	2	4.5	5.5	30	31	2	4	6

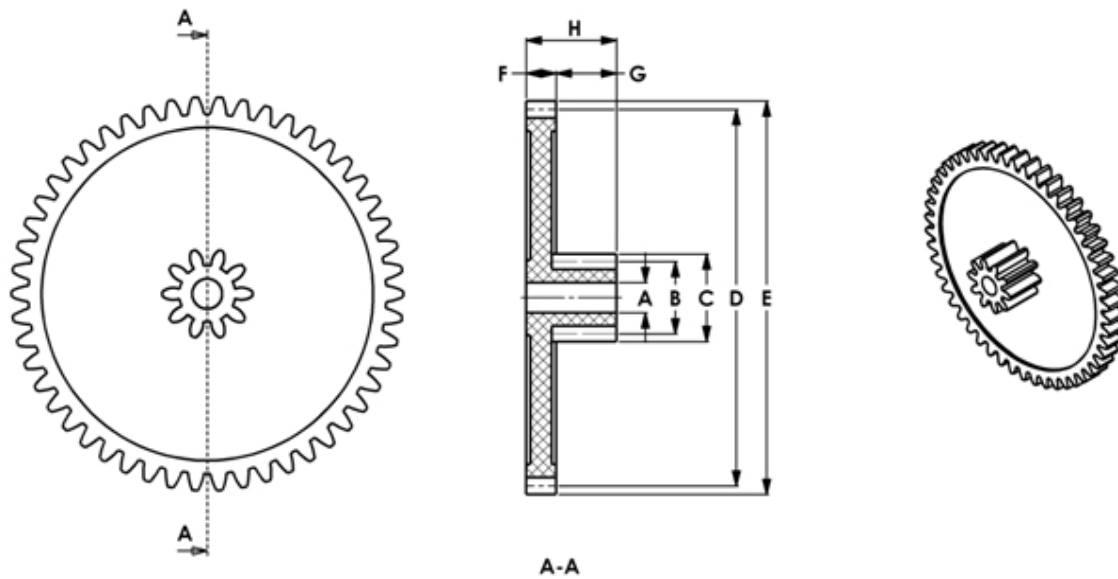
Remarks: * The above bore size is for spin-fit shaft ($\phi 2\text{mm}$).

Unit: mm

0.5 Module Compound Gear

Plastic Compound Gear

Overview

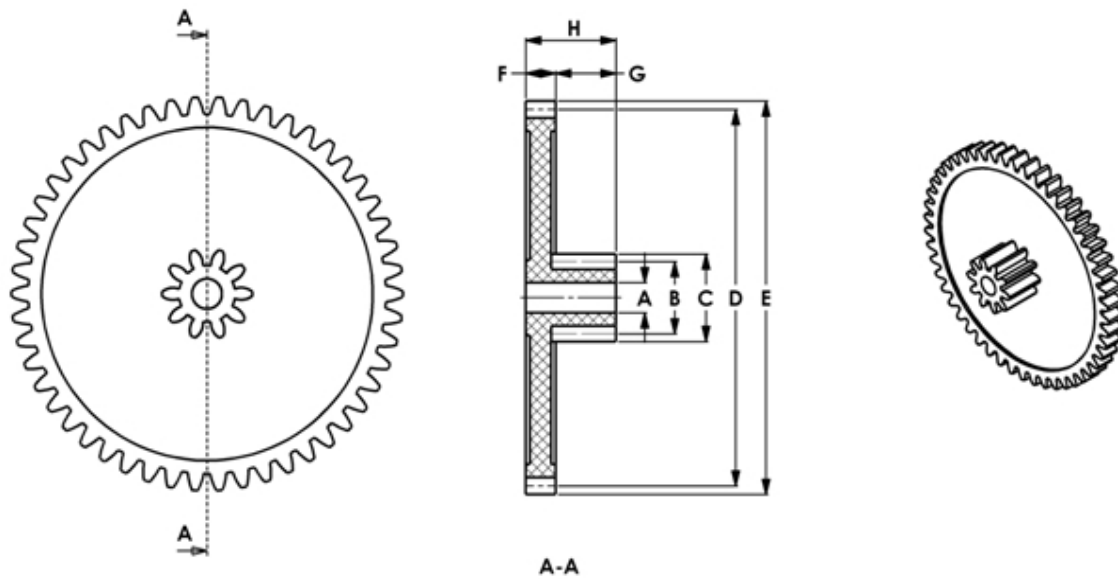


SPECIFICATIONS OF PINION						SPECIFICATIONS OF GEAR			
Teeth No: $Z_1 = 10$, Pressure Angle: 20° , Bore Size=2mm						Teeth Range: $24 \leq Z_2 \leq 60$, Pressure Angle: 20° Material: Acetal			
Part no.	No of teeth	*Bore	Pitch dia.	Outside dia.	Pitch dia.	Outside dia.	Gear width	Pinion width	Total length
	Z_1 / Z_2	A	B	C	D	E	F	G	H
GC0.5-10/24-20	10/24	2	5	6	12	13	2	4	6
GC0.5-10/28-20	10/28	2	5	6	14	15	2	4	6
GC0.5-10/30-20	10/30	2	5	6	15	16	2	4	6
GC0.5-10/32-20	10/32	2	5	6	16	17	2	4	6
GC0.5-10/36-20	10/36	2	5	6	18	19	2	4	6
GC0.5-10/40-20	10/40	2	5	6	20	21	2	4	6
GC0.5-10/44-20	10/44	2	5	6	22	23	2	4	6
GC0.5-10/48-20	10/48	2	5	6	24	25	2	4	6
GC0.5-10/50-20	10/50	2	5	6	25	26	2	4	6
GC0.5-10/54-20	10/54	2	5	6	27	28	2	4	6
GC0.5-10/56-20	10/56	2	5	6	28	29	2	4	6
GC0.5-10/60-20	10/60	2	5	6	30	31	2	4	6
Remarks:	* The above bore size is for spin-fit shaft ($\varnothing 2\text{mm}$).								
	Unit: mm								

0.5 Module Compound Gear

Plastic Compound Gear

Overview

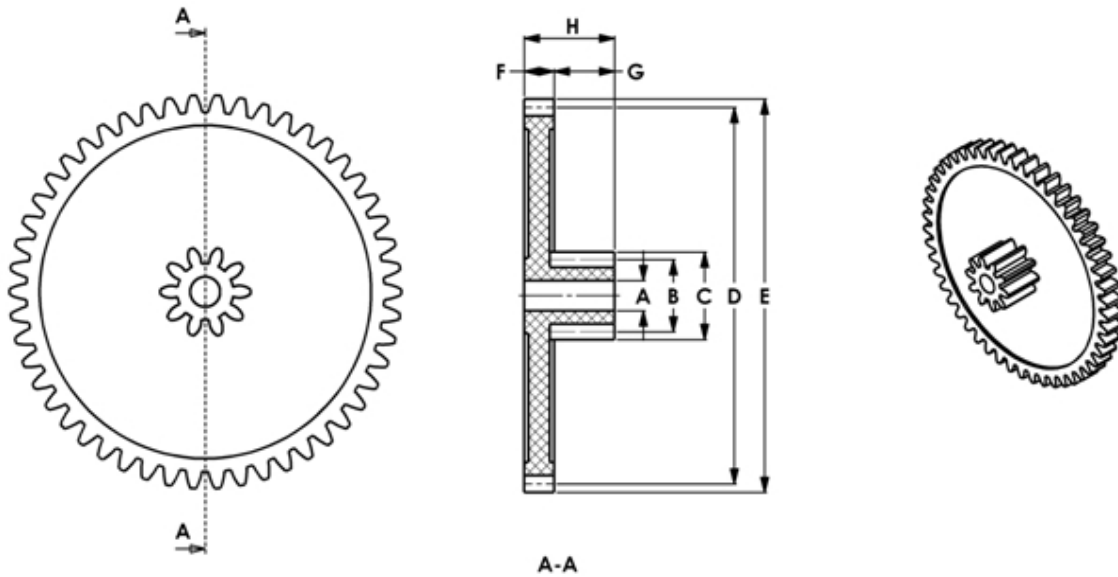


SPECIFICATIONS OF PINION						SPECIFICATIONS OF GEAR			
Teeth No: $Z_1 = 12$, Pressure Angle: 20° , Bore Size=2mm						Teeth Range: $24 \leq Z_2 \leq 60$, Pressure Angle: 20° Material: Acetal			
Part no.	No of teeth	*Bore	Pitch dia.	Outside dia.	Pitch dia.	Outside dia.	Gear width	Pinion width	Total length
	Z_1 / Z_2	A	B	C	D	E	F	G	H
GC0.5-12/24-20	12/24	2	6	7	12	13	2	4	6
GC0.5-12/28-20	12/28	2	6	7	14	15	2	4	6
GC0.5-12/32-20	12/32	2	6	7	16	17	2	4	6
GC0.5-12/36-20	12/36	2	6	7	18	19	2	4	6
GC0.5-12/40-20	12/40	2	6	7	20	21	2	4	6
GC0.5-12/44-20	12/44	2	6	7	22	23	2	4	6
GC0.5-12/48-20	12/48	2	6	7	24	25	2	4	6
GC0.5-12/50-20	12/50	2	6	7	25	26	2	4	6
GC0.5-12/54-20	12/54	2	6	7	27	28	2	4	6
GC0.5-12/56-20	12/56	2	6	7	28	29	2	4	6
GC0.5-12/60-20	12/60	2	6	7	30	31	2	4	6
Remarks:	* The above bore size is for spin-fit shaft($\phi 2\text{mm}$).								
	Unit: mm								

0.5 Module Compound Gear

Plastic Compound Gear

Overview



SPECIFICATIONS OF PINION					SPECIFICATIONS OF GEAR				
Teeth No: $Z_1 = 14$, Pressure Angle: 20° , Bore Size=2mm					Teeth Range: $24 \leq Z_2 \leq 60$, Pressure Angle: 20° Material: Acetal				
Part no.	No of teeth	*Bore	Pitch dia.	Outside dia.	Pitch dia.	Outside dia.	Gear width	Pinion width	Total length
	Z_1 / Z_2	A	B	C	D	E	F	G	H
GC0.5-14/24-20	14/24	2	7	8	12	13	2	4	6
GC0.5-14/28-20	14/28	2	7	8	14	15	2	4	6
GC0.5-14/32-20	14/32	2	7	8	16	17	2	4	6
GC0.5-14/36-20	14/36	2	7	8	18	19	2	4	6
GC0.5-14/40-20	14/40	2	7	8	20	21	2	4	6
GC0.5-14/42-20	14/42	2	7	8	21	22	2	4	6
GC0.5-14/44-20	14/44	2	7	8	22	23	2	4	6
GC0.5-14/48-20	14/48	2	7	8	24	25	2	4	6
GC0.5-14/50-20	14/50	2	7	8	25	26	2	4	6
GC0.5-14/54-20	14/54	2	7	8	27	28	2	4	6
GC0.5-14/56-20	14/56	2	7	8	28	29	2	4	6
GC0.5-14/60-20	14/60	2	7	8	30	31	2	4	6
Remarks:	* The above bore size is for spin-fit ($\varnothing 2\text{mm}$) shaft.								
Unit: mm									