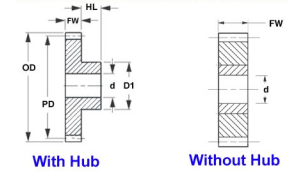




# MBA

## Gears - Spur - Module 1

Examples shown for basic dimensions. Individual gears may vary in characteristics.



PCD = No. of Teeth x 1.000mm. 20 Degree Pressure Angle. 2024 aluminium, 303 stainless steel, 416 stainless, acetal, AISI4135 steel, brass and carbon steel.

Metallic and plastic.

Fairloc Hub Type require controlled shaft tolerances between 0.0025 and 0.0203 mm Clearance.

### Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
GS100-12-0900B0400-AC-HP	12	12.00	4.000	14.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.472</i>	<i>0.157</i>	<i>0.551</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			
# GS100-12-0900B0600-AC-HP	12	12.00	6.000	14.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.472</i>	<i>0.236</i>	<i>0.551</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-12-0500B0800-A2-HS	12	12.00	8.000	14.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.472</i>	<i>0.315</i>	<i>0.551</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
GS100-12-0500B0800-3-HS	12	12.00	8.000	14.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.472</i>	<i>0.315</i>	<i>0.551</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-13-0900B0400-AC-HP	13	13.00	4.000	15.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.512</i>	<i>0.157</i>	<i>0.591</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			
GS100-13-0900B0600-AC-HP	13	13.00	6.000	15.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.512</i>	<i>0.236</i>	<i>0.591</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			
GS100-14-0900B0400-AC-HP	14	14.00	4.000	16.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.551</i>	<i>0.157</i>	<i>0.630</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			
GS100-14-0800B0500-C-N	14	14.00	5.000	16.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.551</i>	<i>0.197</i>	<i>0.630</i>	<i>0.315</i>	<i>0.315</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-14-0800B0600-C-N	14	14.00	6.000	16.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.551</i>	<i>0.236</i>	<i>0.630</i>	<i>0.315</i>	<i>0.315</i>				
# GS100-14-0800B0600-3-FL	14	14.00	6.000	16.000	8.000	18.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.551</i>	<i>0.236</i>	<i>0.630</i>	<i>0.315</i>	<i>0.709</i>	<i>0.669</i>			
GS100-15-0900B0400-AC-HP	15	15.00	4.000	17.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.591</i>	<i>0.157</i>	<i>0.669</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			
# GS100-15-0500B0500-A2-HS	15	15.00	5.000	17.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.591</i>	<i>0.197</i>	<i>0.669</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-15-0500B0500-ACS-HS	15	15.00	5.000	17.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.591</i>	<i>0.197</i>	<i>0.669</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-15-0500B0500-AC-FL	15	15.00	5.000	17.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.591</i>	<i>0.197</i>	<i>0.669</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
GS100-15-0500B0500-3-HS	15	15.00	5.000	17.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.591</i>	<i>0.197</i>	<i>0.669</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-15-0800B0500-C-N	15	15.00	5.000	17.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.591</i>	<i>0.197</i>	<i>0.669</i>	<i>0.315</i>	<i>0.315</i>				
# GS100-15-0800B0600-C-N	15	15.00	6.000	17.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.591</i>	<i>0.236</i>	<i>0.669</i>	<i>0.315</i>	<i>0.315</i>				
# GS100-15-0800B0600-3-FL	15	15.00	6.000	17.000	8.000	18.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.591</i>	<i>0.236</i>	<i>0.669</i>	<i>0.315</i>	<i>0.709</i>	<i>0.669</i>			
# GS100-15-1000B0600-NY-HP	15	15.00	6.000	17.000	10.000	20.00	12.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>0.591</i>	<i>0.236</i>	<i>0.669</i>	<i>0.394</i>	<i>0.787</i>	<i>0.472</i>			
GS100-15-0900B0600-AC-HP	15	15.00	6.000	17.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.591</i>	<i>0.236</i>	<i>0.669</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-15-1200B0600-C-N	15	15.00	6.000	17.000	12.000	12.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.591</i>	<i>0.236</i>	<i>0.669</i>	<i>0.472</i>	<i>0.472</i>				
# GS100-15-0800B0800-BR-HP	15	15.00	8.000	17.000	8.000	22.00	12.00	14.00 / No Set Screw	20	Brass / ISO 8 - ( AGMA 9 )
		<i>0.591</i>	<i>0.315</i>	<i>0.669</i>	<i>0.315</i>	<i>0.866</i>	<i>0.472</i>			
# GS100-15-0800B0800-C-HP	15	15.00	8.000	17.000	8.000	22.00	12.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.591</i>	<i>0.315</i>	<i>0.669</i>	<i>0.315</i>	<i>0.866</i>	<i>0.472</i>			
GS100-15-0500B0800-AC-FL	15	15.00	8.000	17.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.591</i>	<i>0.315</i>	<i>0.669</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-15-0500B0800-ACS-HS	15	15.00	8.000	17.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.591</i>	<i>0.315</i>	<i>0.669</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-15-0500B0800-A2-HS	15	15.00	8.000	17.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.591</i>	<i>0.315</i>	<i>0.669</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-15-0800B0800-416-HP	15	15.00	8.000	17.000	8.000	22.00	12.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - ( AGMA 9 )
		<i>0.591</i>	<i>0.315</i>	<i>0.669</i>	<i>0.315</i>	<i>0.866</i>	<i>0.472</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-15-0500B0800-3-HS	15	15.00	8.000	17.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.591</i>	<i>0.315</i>	<i>0.669</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-15-1000B0800-3-HS	15	15.00	8.000	17.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.591</i>	<i>0.315</i>	<i>0.669</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-15-0500B1000-AC-N	15	15.00	10.000	17.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.591</i>	<i>0.394</i>	<i>0.669</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-15-0320B1000-3-N	15	15.00	10.000	17.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.591</i>	<i>0.394</i>	<i>0.669</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-15-0320B1000-A2-N	15	15.00	10.000	17.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.591</i>	<i>0.394</i>	<i>0.669</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-16-0900B0400-AC-HP	16	16.00	4.000	18.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.630</i>	<i>0.157</i>	<i>0.709</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
GS100-16-0500B0500-ACS-HS	16	16.00	5.000	18.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.630</i>	<i>0.197</i>	<i>0.709</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-16-0800B0500-C-N	16	16.00	5.000	18.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>0.630</i>	<i>0.197</i>	<i>0.709</i>	<i>0.315</i>	<i>0.315</i>				
# GS100-16-0500B0500-A2-HS	16	16.00	5.000	18.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>0.630</i>	<i>0.197</i>	<i>0.709</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-16-0500B0500-AC-FL	16	16.00	5.000	18.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.630</i>	<i>0.197</i>	<i>0.709</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-16-0500B0500-3-HS	16	16.00	5.000	18.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>0.630</i>	<i>0.197</i>	<i>0.709</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-16-0800B0600-C-N	16	16.00	6.000	18.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>0.630</i>	<i>0.236</i>	<i>0.709</i>	<i>0.315</i>	<i>0.315</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-16-0800B0600-3-FL	16	16.00	6.000	18.000	8.000	18.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.630</i>	<i>0.236</i>	<i>0.709</i>	<i>0.315</i>	<i>0.709</i>	<i>0.669</i>			
# GS100-16-1000B0600-NY-HP	16	16.00	6.000	18.000	10.000	20.00	12.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>0.630</i>	<i>0.236</i>	<i>0.709</i>	<i>0.394</i>	<i>0.787</i>	<i>0.472</i>			
GS100-16-1000B0800-3-HS	16	16.00	8.000	18.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.630</i>	<i>0.315</i>	<i>0.709</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
GS100-16-0500B0800-ACS-HS	16	16.00	8.000	18.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.630</i>	<i>0.315</i>	<i>0.709</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-16-0500B0800-AC-FL	16	16.00	8.000	18.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.630</i>	<i>0.315</i>	<i>0.709</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
GS100-16-0500B0800-3-HS	16	16.00	8.000	18.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.630</i>	<i>0.315</i>	<i>0.709</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-16-1200B0800-C-N	16	16.00	8.000	18.000	12.000	12.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.630</i>	<i>0.315</i>	<i>0.709</i>	<i>0.472</i>	<i>0.472</i>				
# GS100-16-0500B0800-A2-HS	16	16.00	8.000	18.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.630</i>	<i>0.315</i>	<i>0.709</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-16-0320B1000-3-N	16	16.00	10.000	18.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.630</i>	<i>0.394</i>	<i>0.709</i>	<i>0.126</i>	<i>0.126</i>				
GS100-16-0320B1000-A2-N	16	16.00	10.000	18.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.630</i>	<i>0.394</i>	<i>0.709</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-17-0900B0400-AC-HP	17	17.00	4.000	19.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.669</i>	<i>0.157</i>	<i>0.748</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			
# GS100-18-0900B0400-AC-HP	18	18.00	4.000	20.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.709</i>	<i>0.157</i>	<i>0.787</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-18-0500B0500-AC-FL	18	18.00	5.000	20.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.709</i>	<i>0.197</i>	<i>0.787</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-18-0500B0500-3-HS	18	18.00	5.000	20.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.709</i>	<i>0.197</i>	<i>0.787</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-18-0500B0500-A2-HS	18	18.00	5.000	20.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.709</i>	<i>0.197</i>	<i>0.787</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-18-0500B0500-ACS-HS	18	18.00	5.000	20.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.709</i>	<i>0.197</i>	<i>0.787</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-18-0800B0500-C-N	18	18.00	5.000	20.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.709</i>	<i>0.197</i>	<i>0.787</i>	<i>0.315</i>	<i>0.315</i>				
GS100-18-0800B0600-C-HS	18	18.00	6.000	20.000	8.000	16.00	14.00	8.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.709</i>	<i>0.236</i>	<i>0.787</i>	<i>0.315</i>	<i>0.630</i>	<i>0.551</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-18-1000B0600-NY-HP	18	18.00	6.000	20.000	10.000	20.00	14.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>0.709</i>	<i>0.236</i>	<i>0.787</i>	<i>0.394</i>	<i>0.787</i>	<i>0.551</i>			
# GS100-18-0800B0600-C-N	18	18.00	6.000	20.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.709</i>	<i>0.236</i>	<i>0.787</i>	<i>0.315</i>	<i>0.315</i>				
# GS100-18-0800B0600-3-FL	18	18.00	6.000	20.000	8.000	18.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.709</i>	<i>0.236</i>	<i>0.787</i>	<i>0.315</i>	<i>0.709</i>	<i>0.669</i>			
# GS100-18-0900B0600-AC-HP	18	18.00	6.000	20.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.709</i>	<i>0.236</i>	<i>0.787</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			
# GS100-18-0500B0800-3-HS	18	18.00	8.000	20.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.709</i>	<i>0.315</i>	<i>0.787</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-18-1000B0800-S4-HP	18	18.00	8.000	20.000	10.000	20.00	15.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>0.709</i>	<i>0.315</i>	<i>0.787</i>	<i>0.394</i>	<i>0.787</i>	<i>0.591</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-18-0500B0800-AC-FL	18	18.00	8.000	20.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.709</i>	<i>0.315</i>	<i>0.787</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-18-0500B0800-A2-HS	18	18.00	8.000	20.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>0.709</i>	<i>0.315</i>	<i>0.787</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-18-1200B0800-C-N	18	18.00	8.000	20.000	12.000	12.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>0.709</i>	<i>0.315</i>	<i>0.787</i>	<i>0.472</i>	<i>0.472</i>				
# GS100-18-1000B0800-3-HS	18	18.00	8.000	20.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>0.709</i>	<i>0.315</i>	<i>0.787</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-18-1000B0800-C-HS	18	18.00	8.000	20.000	10.000	20.00	15.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>0.709</i>	<i>0.315</i>	<i>0.787</i>	<i>0.394</i>	<i>0.787</i>	<i>0.591</i>			
# GS100-18-0500B0800-ACS-HS	18	18.00	8.000	20.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.709</i>	<i>0.315</i>	<i>0.787</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-18-0300B1000-A2-N	18	18.00	10.000	20.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.709</i>	<i>0.394</i>	<i>0.787</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-18-0500B1000-A2-N	18	18.00	10.000	20.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.709</i>	<i>0.394</i>	<i>0.787</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-18-0320B1000-A2-N	18	18.00	10.000	20.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.709</i>	<i>0.394</i>	<i>0.787</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-18-0500B1000-AC-N	18	18.00	10.000	20.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.709</i>	<i>0.394</i>	<i>0.787</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-18-0300B1000-3-N	18	18.00	10.000	20.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.709</i>	<i>0.394</i>	<i>0.787</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-18-0500B1000-3-N	18	18.00	10.000	20.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.709</i>	<i>0.394</i>	<i>0.787</i>	<i>0.197</i>	<i>0.197</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-18-0320B1000-3-N	18	18.00	10.000	20.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.709</i>	<i>0.394</i>	<i>0.787</i>	<i>0.126</i>	<i>0.126</i>				
GS100-19-0900B0400-AC-HP	19	19.00	4.000	21.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.748</i>	<i>0.157</i>	<i>0.827</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			
# GS100-20-0900B0400-AC-HP	20	20.00	4.000	22.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.787</i>	<i>0.157</i>	<i>0.866</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			
# GS100-20-0500B0500-A2-HS	20	20.00	5.000	22.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.787</i>	<i>0.197</i>	<i>0.866</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-20-0500B0500-3-HS	20	20.00	5.000	22.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.787</i>	<i>0.197</i>	<i>0.866</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-20-0500B0500-AC-FL	20	20.00	5.000	22.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.787</i>	<i>0.197</i>	<i>0.866</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-20-0500B0500-ACS-HS	20	20.00	5.000	22.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.787</i>	<i>0.197</i>	<i>0.866</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
GS100-20-0900B0500-AC-HP	20	20.00	5.000	22.000	9.000	17.00	9.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.787</i>	<i>0.197</i>	<i>0.866</i>	<i>0.354</i>	<i>0.669</i>	<i>0.354</i>			
# GS100-20-0600B0600-3-FL	20	20.00	6.000	22.000	6.000	16.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.787</i>	<i>0.236</i>	<i>0.866</i>	<i>0.236</i>	<i>0.630</i>	<i>0.669</i>			
# GS100-20-0800B0600-C-HS	20	20.00	6.000	22.000	8.000	16.00	16.00	8.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.787</i>	<i>0.236</i>	<i>0.866</i>	<i>0.315</i>	<i>0.630</i>	<i>0.630</i>			
# GS100-20-1000B0600-NY-HP	20	20.00	6.000	22.000	10.000	20.00	16.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>0.787</i>	<i>0.236</i>	<i>0.866</i>	<i>0.394</i>	<i>0.787</i>	<i>0.630</i>			
# GS100-20-0800B0600-C-N	20	20.00	6.000	22.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.787</i>	<i>0.236</i>	<i>0.866</i>	<i>0.315</i>	<i>0.315</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-20-0500B0800-3-HS	20	20.00	8.000	22.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-20-1000B0800-S4-HP	20	20.00	8.000	22.000	10.000	20.00	16.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.394</i>	<i>0.787</i>	<i>0.630</i>			
# GS100-20-0800B0800-BR-HP	20	20.00	8.000	22.000	8.000	22.00	16.00	14.00 / No Set Screw	20	Brass / ISO 8 - ( AGMA 9 )
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.315</i>	<i>0.866</i>	<i>0.630</i>			
# GS100-20-0800B0800-C-HP22	20	20.00	8.000	22.000	8.000	22.00	16.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.315</i>	<i>0.866</i>	<i>0.630</i>			
# GS100-20-1200B0800-C-HS	20	20.00	8.000	22.000	12.000	20.00	16.00	8.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.472</i>	<i>0.787</i>	<i>0.630</i>			
# GS100-20-0800B0800-C-HS16	20	20.00	8.000	22.000	8.000	16.00	16.00	8.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.315</i>	<i>0.630</i>	<i>0.630</i>			
# GS100-20-0500B0800-AC-FL	20	20.00	8.000	22.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-20-1200B0800-C-N	20	20.00	8.000	22.000	12.000	12.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.472</i>	<i>0.472</i>				
# GS100-20-1000B0800-S4-HS	20	20.00	8.000	22.000	10.000	20.00	16.00	10.00 / Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.394</i>	<i>0.787</i>	<i>0.630</i>			
# GS100-20-0500B0800-ACS-HS	20	20.00	8.000	22.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-20-0800B0800-416-HP	20	20.00	8.000	22.000	8.000	22.00	16.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - ( AGMA 9 )
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.315</i>	<i>0.866</i>	<i>0.630</i>			
# GS100-20-0500B0800-A2-HS	20	20.00	8.000	22.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-20-1000B0800-3-HS	20	20.00	8.000	22.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-20-1000B0800-C-HS	20	20.00	8.000	22.000	10.000	20.00	16.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.787</i>	<i>0.315</i>	<i>0.866</i>	<i>0.394</i>	<i>0.787</i>	<i>0.630</i>			
# GS100-20-0500B1000-A2-N	20	20.00	10.000	22.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.787</i>	<i>0.394</i>	<i>0.866</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-20-1000B1000-S4-HS	20	20.00	10.000	22.000	10.000	20.00	16.00	10.00 / Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>0.787</i>	<i>0.394</i>	<i>0.866</i>	<i>0.394</i>	<i>0.787</i>	<i>0.630</i>			
# GS100-20-0320B1000-3-N	20	20.00	10.000	22.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.787</i>	<i>0.394</i>	<i>0.866</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-20-0320B1000-A2-N	20	20.00	10.000	22.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.787</i>	<i>0.394</i>	<i>0.866</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-20-0300B1000-3-N	20	20.00	10.000	22.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.787</i>	<i>0.394</i>	<i>0.866</i>	<i>0.118</i>	<i>0.118</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-20-0500B1000-AC-N	20	20.00	10.000	22.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.787</i>	<i>0.394</i>	<i>0.866</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-20-0300B1000-A2-N	20	20.00	10.000	22.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>0.787</i>	<i>0.394</i>	<i>0.866</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-20-0500B1000-3-N	20	20.00	10.000	22.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>0.787</i>	<i>0.394</i>	<i>0.866</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-21-0500B0500-ACS-HS	21	21.00	5.000	23.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.827</i>	<i>0.197</i>	<i>0.906</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-21-0500B0500-AC-FL	21	21.00	5.000	23.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.827</i>	<i>0.197</i>	<i>0.906</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-21-0900B0500-AC-HP	21	21.00	5.000	23.000	9.000	17.00	12.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.827</i>	<i>0.197</i>	<i>0.906</i>	<i>0.354</i>	<i>0.669</i>	<i>0.472</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-21-0500B0800-ACS-HS	21	21.00	8.000	23.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.827</i>	<i>0.315</i>	<i>0.906</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-21-0500B0800-3-HS	21	21.00	8.000	23.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.827</i>	<i>0.315</i>	<i>0.906</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-21-0500B0800-A2-HS	21	21.00	8.000	23.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.827</i>	<i>0.315</i>	<i>0.906</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-21-0500B0800-AC-FL	21	21.00	8.000	23.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.827</i>	<i>0.315</i>	<i>0.906</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-21-0320B1000-A2-N	21	21.00	10.000	23.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.827</i>	<i>0.394</i>	<i>0.906</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-21-0500B1000-AC-N	21	21.00	10.000	23.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.827</i>	<i>0.394</i>	<i>0.906</i>	<i>0.197</i>	<i>0.197</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-21-0320B1000-3-N	21	21.00	10.000	23.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>0.827</i>	<i>0.394</i>	<i>0.906</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-21-0320B1000-ACA-N	21	21.00	10.000	23.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>0.827</i>	<i>0.394</i>	<i>0.906</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-22-0500B0500-AC-FL	22	22.00	5.000	24.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.866</i>	<i>0.197</i>	<i>0.945</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-22-0900B0500-AC-HP	22	22.00	5.000	24.000	9.000	17.00	12.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.866</i>	<i>0.197</i>	<i>0.945</i>	<i>0.354</i>	<i>0.669</i>	<i>0.472</i>			
# GS100-22-0500B0500-3-HS	22	22.00	5.000	24.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>0.866</i>	<i>0.197</i>	<i>0.945</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-22-0500B0500-ACS-HS	22	22.00	5.000	24.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.866</i>	<i>0.197</i>	<i>0.945</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-22-0500B0500-A2-HS	22	22.00	5.000	24.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>0.866</i>	<i>0.197</i>	<i>0.945</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
GS100-22-1000B0800-NY-HP	22	22.00	8.000	24.000	10.000	20.00	18.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>0.866</i>	<i>0.315</i>	<i>0.945</i>	<i>0.394</i>	<i>0.787</i>	<i>0.709</i>			
# GS100-22-0500B0800-A2-HS	22	22.00	8.000	24.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>0.866</i>	<i>0.315</i>	<i>0.945</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-22-0500B0800-AC-FL	22	22.00	8.000	24.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.866</i>	<i>0.315</i>	<i>0.945</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-22-0500B0800-3-HS	22	22.00	8.000	24.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>0.866</i>	<i>0.315</i>	<i>0.945</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-22-0500B0800-ACS-HS	22	22.00	8.000	24.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.866</i>	<i>0.315</i>	<i>0.945</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-22-0500B1000-AC-N	22	22.00	10.000	24.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.866</i>	<i>0.394</i>	<i>0.945</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-22-0500B1000-A2-N	22	22.00	10.000	24.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>0.866</i>	<i>0.394</i>	<i>0.945</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-22-0300B1000-3-N	22	22.00	10.000	24.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>0.866</i>	<i>0.394</i>	<i>0.945</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-22-0300B1000-A2-N	22	22.00	10.000	24.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>0.866</i>	<i>0.394</i>	<i>0.945</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-22-0500B1000-3-N	22	22.00	10.000	24.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>0.866</i>	<i>0.394</i>	<i>0.945</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-23-0500B0500-AC-FL	23	23.00	5.000	25.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.906</i>	<i>0.197</i>	<i>0.984</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-23-0500B0500-ACS-HS	23	23.00	5.000	25.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.906</i>	<i>0.197</i>	<i>0.984</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
GS100-23-0900B0500-AC-HP	23	23.00	5.000	25.000	9.000	17.00	12.00	8.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.906</i>	<i>0.197</i>	<i>0.984</i>	<i>0.354</i>	<i>0.669</i>	<i>0.472</i>			
# GS100-23-0500B0800-AC-FL	23	23.00	8.000	25.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.906</i>	<i>0.315</i>	<i>0.984</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-23-0500B0800-ACS-HS	23	23.00	8.000	25.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.906</i>	<i>0.315</i>	<i>0.984</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-23-0500B1000-AC-N	23	23.00	10.000	25.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.906</i>	<i>0.394</i>	<i>0.984</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-24-0900B0400-ACB-HS	24	24.00	4.000	26.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>0.945</i>	<i>0.157</i>	<i>1.024</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-24-0500B0500-ACS-HS	24	24.00	5.000	26.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.945</i>	<i>0.197</i>	<i>1.024</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-24-0500B0500-AC-FL	24	24.00	5.000	26.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.945</i>	<i>0.197</i>	<i>1.024</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-24-0500B0500-A2-HS	24	24.00	5.000	26.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>0.945</i>	<i>0.197</i>	<i>1.024</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-24-0900B0500-ACB-HS	24	24.00	5.000	26.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>0.945</i>	<i>0.197</i>	<i>1.024</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-24-0500B0500-3-HS	24	24.00	5.000	26.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>0.945</i>	<i>0.197</i>	<i>1.024</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-24-0800B0600-C-N	24	24.00	6.000	26.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>0.945</i>	<i>0.236</i>	<i>1.024</i>	<i>0.315</i>	<i>0.315</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-24-0900B0600-ACB-HS	24	24.00	6.000	26.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>0.945</i>	<i>0.236</i>	<i>1.024</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-24-0900B0600-AC-HP	24	24.00	6.000	26.000	9.000	18.00	15.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.945</i>	<i>0.236</i>	<i>1.024</i>	<i>0.354</i>	<i>0.709</i>	<i>0.591</i>			
# GS100-24-0600B0600-3-FL	24	24.00	6.000	26.000	6.000	16.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.945</i>	<i>0.236</i>	<i>1.024</i>	<i>0.236</i>	<i>0.630</i>	<i>0.669</i>			
# GS100-24-1200B0800-C-N	24	24.00	8.000	26.000	12.000	12.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.472</i>	<i>0.472</i>				
# GS100-24-1000B0800-NY-HP	24	24.00	8.000	26.000	10.000	20.00	18.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.394</i>	<i>0.787</i>	<i>0.709</i>			
# GS100-24-0500B0800-AC-FL	24	24.00	8.000	26.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-24-1000B0800-C-HS	24	24.00	8.000	26.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-24-0500B0800-ACS-HS	24	24.00	8.000	26.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-24-1000B0800-S4-HS	24	24.00	8.000	26.000	10.000	20.00	20.00	10.00 / Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-24-0500B0800-3-HS	24	24.00	8.000	26.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-24-0800B0800-C-N	24	24.00	8.000	26.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.315</i>	<i>0.315</i>				
# GS100-24-0800B0800-C-HS	24	24.00	8.000	26.000	8.000	16.00	16.00	8.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.315</i>	<i>0.630</i>	<i>0.630</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-24-0500B0800-A2-HS	24	24.00	8.000	26.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-24-1000B0800-3-HS	24	24.00	8.000	26.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-24-0900B0800-ACB-HS	24	24.00	8.000	26.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-24-1200B0800-C-HS	24	24.00	8.000	26.000	12.000	20.00	16.00	8.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.945</i>	<i>0.315</i>	<i>1.024</i>	<i>0.472</i>	<i>0.787</i>	<i>0.630</i>			
# GS100-24-0320B1000-A2-N	24	24.00	10.000	26.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.945</i>	<i>0.394</i>	<i>1.024</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-24-0300B1000-3-N	24	24.00	10.000	26.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.945</i>	<i>0.394</i>	<i>1.024</i>	<i>0.118</i>	<i>0.118</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-24-0300B1000-A2-N	24	24.00	10.000	26.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.945</i>	<i>0.394</i>	<i>1.024</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-24-0500B1000-3-N	24	24.00	10.000	26.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.945</i>	<i>0.394</i>	<i>1.024</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-24-0500B1000-AC-N	24	24.00	10.000	26.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.945</i>	<i>0.394</i>	<i>1.024</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-24-0320B1000-3-N	24	24.00	10.000	26.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.945</i>	<i>0.394</i>	<i>1.024</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-24-0320B1000-ACA-N	24	24.00	10.000	26.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>0.945</i>	<i>0.394</i>	<i>1.024</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-24-0500B1000-A2-N	24	24.00	10.000	26.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.945</i>	<i>0.394</i>	<i>1.024</i>	<i>0.197</i>	<i>0.197</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-25-0500B0500-AC-FL	25	25.00	5.000	27.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.984</i>	<i>0.197</i>	<i>1.063</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-25-0900B0500-ACB-HS	25	25.00	5.000	27.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>0.984</i>	<i>0.197</i>	<i>1.063</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-25-0500B0500-ACS-HS	25	25.00	5.000	27.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.984</i>	<i>0.197</i>	<i>1.063</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-25-0600B0600-3-FL	25	25.00	6.000	27.000	6.000	16.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.984</i>	<i>0.236</i>	<i>1.063</i>	<i>0.236</i>	<i>0.630</i>	<i>0.669</i>			
GS100-25-0800B0600-C-N	25	25.00	6.000	27.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.984</i>	<i>0.236</i>	<i>1.063</i>	<i>0.315</i>	<i>0.315</i>				
# GS100-25-0900B0600-AC-HP	25	25.00	6.000	27.000	9.000	18.00	15.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>0.984</i>	<i>0.236</i>	<i>1.063</i>	<i>0.354</i>	<i>0.709</i>	<i>0.591</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-25-0900B0600-ACB-HS	25	25.00	6.000	27.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>0.984</i>	<i>0.236</i>	<i>1.063</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-25-1200B0800-C-N	25	25.00	8.000	27.000	12.000	12.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.472</i>	<i>0.472</i>				
GS100-25-1000B0800-NY-HP	25	25.00	8.000	27.000	10.000	20.00	20.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-25-1000B0800-S4-HP	25	25.00	8.000	27.000	10.000	20.00	20.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-25-1000B0800-C-HS	25	25.00	8.000	27.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-25-0800B0800-C-N	25	25.00	8.000	27.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.315</i>	<i>0.315</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-25-0900B0800-ACB-HS	25	25.00	8.000	27.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-25-0800B0800-BR-HP	25	25.00	8.000	27.000	8.000	22.00	21.00	14.00 / No Set Screw	20	Brass / ISO 8 - (AGMA 9)
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.315</i>	<i>0.866</i>	<i>0.827</i>			
# GS100-25-1000B0800-3-HS	25	25.00	8.000	27.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-25-0800B0800-416-HP	25	25.00	8.000	27.000	8.000	22.00	21.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - (AGMA 9)
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.315</i>	<i>0.866</i>	<i>0.827</i>			
# GS100-25-0500B0800-AC-FL	25	25.00	8.000	27.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-25-0800B0800-C-HP22	25	25.00	8.000	27.000	8.000	22.00	21.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.315</i>	<i>0.866</i>	<i>0.827</i>			
# GS100-25-0500B0800-ACS-HS	25	25.00	8.000	27.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-25-0800B0800-C-HS16	25	25.00	8.000	27.000	8.000	16.00	16.00	8.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.315</i>	<i>0.630</i>	<i>0.630</i>			
# GS100-25-1200B0800-C-HS	25	25.00	8.000	27.000	12.000	20.00	16.00	8.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>0.984</i>	<i>0.315</i>	<i>1.063</i>	<i>0.472</i>	<i>0.787</i>	<i>0.630</i>			
# GS100-25-0300B1000-A2-N	25	25.00	10.000	27.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.984</i>	<i>0.394</i>	<i>1.063</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-25-0320B1000-A2-N	25	25.00	10.000	27.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.984</i>	<i>0.394</i>	<i>1.063</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-25-0320B1000-ACA-N	25	25.00	10.000	27.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>0.984</i>	<i>0.394</i>	<i>1.063</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-25-0320B1000-3-N	25	25.00	10.000	27.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.984</i>	<i>0.394</i>	<i>1.063</i>	<i>0.126</i>	<i>0.126</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-25-0500B1000-3-N	25	25.00	10.000	27.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.984</i>	<i>0.394</i>	<i>1.063</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-25-0500B1000-AC-N	25	25.00	10.000	27.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>0.984</i>	<i>0.394</i>	<i>1.063</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-25-0300B1000-3-N	25	25.00	10.000	27.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>0.984</i>	<i>0.394</i>	<i>1.063</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-25-0500B1000-A2-N	25	25.00	10.000	27.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>0.984</i>	<i>0.394</i>	<i>1.063</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-26-0900B0500-ACB-HS	26	26.00	5.000	28.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.024</i>	<i>0.197</i>	<i>1.102</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-26-0900B0600-ACB-HS	26	26.00	6.000	28.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.024</i>	<i>0.236</i>	<i>1.102</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-26-0900B0600-AC-HP	26	26.00	6.000	28.000	9.000	18.00	15.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.024</i>	<i>0.236</i>	<i>1.102</i>	<i>0.354</i>	<i>0.709</i>	<i>0.591</i>			
# GS100-26-1000B0800-NY-HP	26	26.00	8.000	28.000	10.000	20.00	20.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>1.024</i>	<i>0.315</i>	<i>1.102</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-26-0900B0800-ACB-HS	26	26.00	8.000	28.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.024</i>	<i>0.315</i>	<i>1.102</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-26-0320B1000-3-N	26	26.00	10.000	28.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.024</i>	<i>0.394</i>	<i>1.102</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-26-0320B1000-A2-N	26	26.00	10.000	28.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.024</i>	<i>0.394</i>	<i>1.102</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-27-0900B0500-ACB-HS	27	27.00	5.000	29.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.063</i>	<i>0.197</i>	<i>1.142</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-27-0900B0600-AC-HP	27	27.00	6.000	29.000	9.000	18.00	15.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.063</i>	<i>0.236</i>	<i>1.142</i>	<i>0.354</i>	<i>0.709</i>	<i>0.591</i>			
# GS100-27-0900B0600-ACB-HS	27	27.00	6.000	29.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.063</i>	<i>0.236</i>	<i>1.142</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-27-0900B0800-ACB-HS	27	27.00	8.000	29.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.063</i>	<i>0.315</i>	<i>1.142</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-27-0500B0800-A2-HS	27	27.00	8.000	29.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.063</i>	<i>0.315</i>	<i>1.142</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-27-0500B0800-3-HS	27	27.00	8.000	29.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.063</i>	<i>0.315</i>	<i>1.142</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-27-0300B1000-A2-N	27	27.00	10.000	29.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.063</i>	<i>0.394</i>	<i>1.142</i>	<i>0.118</i>	<i>0.118</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-27-0500B1000-A2-N	27	27.00	10.000	29.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.063</i>	<i>0.394</i>	<i>1.142</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-27-0500B1000-3-N	27	27.00	10.000	29.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>1.063</i>	<i>0.394</i>	<i>1.142</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-27-0300B1000-3-N	27	27.00	10.000	29.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>1.063</i>	<i>0.394</i>	<i>1.142</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-28-0900B0500-ACB-HS	28	28.00	5.000	30.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.102</i>	<i>0.197</i>	<i>1.181</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-28-0500B0500-AC-FL	28	28.00	5.000	30.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.102</i>	<i>0.197</i>	<i>1.181</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-28-0500B0500-ACS-HS	28	28.00	5.000	30.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.102</i>	<i>0.197</i>	<i>1.181</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-28-0600B0600-3-FL	28	28.00	6.000	30.000	6.000	16.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.102</i>	<i>0.236</i>	<i>1.181</i>	<i>0.236</i>	<i>0.630</i>	<i>0.669</i>			
# GS100-28-0900B0600-AC-HP	28	28.00	6.000	30.000	9.000	18.00	15.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.102</i>	<i>0.236</i>	<i>1.181</i>	<i>0.354</i>	<i>0.709</i>	<i>0.591</i>			
# GS100-28-0900B0600-ACB-HP	28	28.00	6.000	30.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.102</i>	<i>0.236</i>	<i>1.181</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-28-0800B0600-C-N	28	28.00	6.000	30.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.102</i>	<i>0.236</i>	<i>1.181</i>	<i>0.315</i>	<i>0.315</i>				
# GS100-28-1000B0800-S4-HP	28	28.00	8.000	30.000	10.000	20.00	20.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.102</i>	<i>0.315</i>	<i>1.181</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-28-0800B0800-C-N	28	28.00	8.000	30.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.102</i>	<i>0.315</i>	<i>1.181</i>	<i>0.315</i>	<i>0.315</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-28-0900B0800-ACB-HS	28	28.00	8.000	30.000	9.000	17.50	15.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.102</i>	<i>0.315</i>	<i>1.181</i>	<i>0.354</i>	<i>0.689</i>	<i>0.591</i>			
# GS100-28-1200B0800-C-N	28	28.00	8.000	30.000	12.000	12.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.102</i>	<i>0.315</i>	<i>1.181</i>	<i>0.472</i>	<i>0.472</i>				
# GS100-28-0500B0800-AC-FL	28	28.00	8.000	30.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.102</i>	<i>0.315</i>	<i>1.181</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-28-1000B0800-3-HS	28	28.00	8.000	30.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.102</i>	<i>0.315</i>	<i>1.181</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-28-0500B0800-ACS-HS	28	28.00	8.000	30.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.102</i>	<i>0.315</i>	<i>1.181</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-28-1000B0800-NY-HP	28	28.00	8.000	30.000	10.000	20.00	22.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>1.102</i>	<i>0.315</i>	<i>1.181</i>	<i>0.394</i>	<i>0.787</i>	<i>0.866</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-28-0800B0800-C-HS	28	28.00	8.000	30.000	8.000	16.00	16.00	8.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.102</i>	<i>0.315</i>	<i>1.181</i>	<i>0.315</i>	<i>0.630</i>	<i>0.630</i>			
# GS100-28-1200B1000-C-HS	28	28.00	10.000	30.000	12.000	20.00	20.00	8.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.102</i>	<i>0.394</i>	<i>1.181</i>	<i>0.472</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-28-0300B1000-3-N	28	28.00	10.000	30.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.102</i>	<i>0.394</i>	<i>1.181</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-28-0300B1000-A2-N	28	28.00	10.000	30.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.102</i>	<i>0.394</i>	<i>1.181</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-28-0500B1000-3-N	28	28.00	10.000	30.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.102</i>	<i>0.394</i>	<i>1.181</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-28-0500B1000-AC-N	28	28.00	10.000	30.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.102</i>	<i>0.394</i>	<i>1.181</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-28-1000B1000-C-HS	28	28.00	10.000	30.000	10.000	20.00	24.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.102</i>	<i>0.394</i>	<i>1.181</i>	<i>0.394</i>	<i>0.787</i>	<i>0.945</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-28-0500B1000-A2-N	28	28.00	10.000	30.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.102</i>	<i>0.394</i>	<i>1.181</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-28-0320B1000-3-N	28	28.00	10.000	30.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.102</i>	<i>0.394</i>	<i>1.181</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-30-0500B0500-3-HS	30	30.00	5.000	32.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.181</i>	<i>0.197</i>	<i>1.260</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-30-0500B0500-A2-HS	30	30.00	5.000	32.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.181</i>	<i>0.197</i>	<i>1.260</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-30-0900B0500-ACB-HS	30	30.00	5.000	32.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.181</i>	<i>0.197</i>	<i>1.260</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-30-0500B0500-AC-FL	30	30.00	5.000	32.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.181</i>	<i>0.197</i>	<i>1.260</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-30-0500B0500-ACS-HS	30	30.00	5.000	32.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.181</i>	<i>0.197</i>	<i>1.260</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
GS100-30-0900B0600-AC-HP	30	30.00	6.000	32.000	9.000	18.00	15.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.181</i>	<i>0.236</i>	<i>1.260</i>	<i>0.354</i>	<i>0.709</i>	<i>0.591</i>			
# GS100-30-0900B0600-ACB-HS	30	30.00	6.000	32.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.181</i>	<i>0.236</i>	<i>1.260</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
GS100-30-0600B0800-3-FL	30	30.00	8.000	32.000	6.000	16.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.236</i>	<i>0.630</i>	<i>0.669</i>			
# GS100-30-1000B0800-NS-HP	30	30.00	8.000	32.000	10.000	20.00	20.00	10.00 / No Set Screw	20	Nylon / Stainless St. Core. / ISO 7 (AGMA 10)
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
GS100-30-0900B0800-ACB-HS	30	30.00	8.000	32.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-30-0500B0800-AC-FL	30	30.00	8.000	32.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-30-0800B0800-C-HS	30	30.00	8.000	32.000	8.000	16.00	16.00	8.00 / Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.315</i>	<i>0.630</i>	<i>0.630</i>			
# GS100-30-1200B0800-C-N	30	30.00	8.000	32.000	12.000	12.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.472</i>	<i>0.472</i>				
# GS100-30-0500B0800-A2-HS	30	30.00	8.000	32.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-30-0500B0800-3-HS	30	30.00	8.000	32.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-30-0600B0800-NI-N	30	30.00	8.000	32.000	6.000	6.00	Hubless	0.00 / None	20	Nylon Rim - Iron Core / Commercial - Machined
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.236</i>	<i>0.236</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-30-1000B0800-NY-HP	30	30.00	8.000	32.000	10.000	20.00	25.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.394</i>	<i>0.787</i>	<i>0.984</i>			
GS100-30-0800B0800-C-N	30	30.00	8.000	32.000	8.000	8.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.315</i>	<i>0.315</i>				
# GS100-30-0500B0800-ACS-HS	30	30.00	8.000	32.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
GS100-30-1000B0800-3-HS	30	30.00	8.000	32.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.181</i>	<i>0.315</i>	<i>1.260</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-30-0320B1000-3-N	30	30.00	10.000	32.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-30-0300B1000-3-N	30	30.00	10.000	32.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.118</i>	<i>0.118</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-30-0320B1000-ACA-N	30	30.00	10.000	32.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-30-1000B1000-S4-HP	30	30.00	10.000	32.000	10.000	20.00	26.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.394</i>	<i>0.787</i>	<i>1.024</i>			
# GS100-30-1000B1000-S4-HS	30	30.00	10.000	32.000	10.000	20.00	26.00	10.00 / Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.394</i>	<i>0.787</i>	<i>1.024</i>			
GS100-30-1000B1000-C-NK	30	30.00	10.000	32.000	10.000	10.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-30-1000B1000-C-HS	30	30.00	10.000	32.000	10.000	20.00	25.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.394</i>	<i>0.787</i>	<i>0.984</i>			
# GS100-30-0300B1000-A2-N	30	30.00	10.000	32.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.118</i>	<i>0.118</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-30-0320B1000-A2-N	30	30.00	10.000	32.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-30-0800B1000-C-HP	30	30.00	10.000	32.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-30-0500B1000-AC-N	30	30.00	10.000	32.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-30-0500B1000-3-N	30	30.00	10.000	32.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.197</i>	<i>0.197</i>				
GS100-30-0800B1000-BR-HP	30	30.00	10.000	32.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Brass / ISO 8 - (AGMA 9)
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-30-0800B1000-416-HP	30	30.00	10.000	32.000	8.000	22.00	25.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - (AGMA 9)
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-30-0900B1000-AC-HP	30	30.00	10.000	32.000	9.000	18.00	15.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.354</i>	<i>0.709</i>	<i>0.591</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-30-1200B1000-C-HS	30	30.00	10.000	32.000	12.000	20.00	20.00	8.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.472</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-30-0500B1000-A2-N	30	30.00	10.000	32.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.181</i>	<i>0.394</i>	<i>1.260</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-30-1000B1200-S4-HS	30	30.00	12.000	32.000	10.000	20.00	26.00	10.00 / Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.181</i>	<i>0.472</i>	<i>1.260</i>	<i>0.394</i>	<i>0.787</i>	<i>1.024</i>			
# GS100-32-0900B0500-ACB-HS	32	32.00	5.000	34.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.260</i>	<i>0.197</i>	<i>1.339</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-32-0500B0500-ACS-HS	32	32.00	5.000	34.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.260</i>	<i>0.197</i>	<i>1.339</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-32-0500B0500-AC-FL	32	32.00	5.000	34.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.260</i>	<i>0.197</i>	<i>1.339</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-32-0900B0600-ACB-HS	32	32.00	6.000	34.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.260</i>	<i>0.236</i>	<i>1.339</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-32-0500B0600-AC-HP	32	32.00	6.000	34.000	5.000	11.00	14.00	6.00 / No Set Screw	20	Acetal / Commercial - Molded
		<i>1.260</i>	<i>0.236</i>	<i>1.339</i>	<i>0.197</i>	<i>0.433</i>	<i>0.551</i>			
# GS100-32-0900B0600-AC-HP	32	32.00	6.000	34.000	9.000	18.00	18.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.260</i>	<i>0.236</i>	<i>1.339</i>	<i>0.354</i>	<i>0.709</i>	<i>0.709</i>			
# GS100-32-1000B0800-C-N	32	32.00	8.000	34.000	10.000	10.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.260</i>	<i>0.315</i>	<i>1.339</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-32-1000B0800-3-HS	32	32.00	8.000	34.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.260</i>	<i>0.315</i>	<i>1.339</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-32-0600B0800-C-HS	32	32.00	8.000	34.000	6.000	16.00	16.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.260</i>	<i>0.315</i>	<i>1.339</i>	<i>0.236</i>	<i>0.630</i>	<i>0.630</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-32-0600B0800-3-FL	32	32.00	8.000	34.000	6.000	16.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.260</i>	<i>0.315</i>	<i>1.339</i>	<i>0.236</i>	<i>0.630</i>	<i>0.669</i>			
# GS100-32-0500B0800-ACS-HS	32	32.00	8.000	34.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.260</i>	<i>0.315</i>	<i>1.339</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-32-1000B0800-NY-HP	32	32.00	8.000	34.000	10.000	20.00	26.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>1.260</i>	<i>0.315</i>	<i>1.339</i>	<i>0.394</i>	<i>0.787</i>	<i>1.024</i>			
# GS100-32-0600B0800-C-N	32	32.00	8.000	34.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.260</i>	<i>0.315</i>	<i>1.339</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-32-0900B0800-ACB-HS	32	32.00	8.000	34.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.260</i>	<i>0.315</i>	<i>1.339</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-32-0500B0800-AC-FL	32	32.00	8.000	34.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.260</i>	<i>0.315</i>	<i>1.339</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-32-1000B1000-S4-HP	32	32.00	10.000	34.000	10.000	20.00	26.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.260</i>	<i>0.394</i>	<i>1.339</i>	<i>0.394</i>	<i>0.787</i>	<i>1.024</i>			
# GS100-32-0500B1000-A2-N	32	32.00	10.000	34.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.260</i>	<i>0.394</i>	<i>1.339</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-32-1000B1000-C-HS	32	32.00	10.000	34.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.260</i>	<i>0.394</i>	<i>1.339</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-32-0500B1000-3-N	32	32.00	10.000	34.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.260</i>	<i>0.394</i>	<i>1.339</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-32-0300B1000-3-N	32	32.00	10.000	34.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.260</i>	<i>0.394</i>	<i>1.339</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-32-0320B1000-A2-N	32	32.00	10.000	34.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.260</i>	<i>0.394</i>	<i>1.339</i>	<i>0.126</i>	<i>0.126</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-32-0320B1000-ACA-N	32	32.00	10.000	34.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>1.260</i>	<i>0.394</i>	<i>1.339</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-32-0320B1000-3-N	32	32.00	10.000	34.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.260</i>	<i>0.394</i>	<i>1.339</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-32-0500B1000-AC-N	32	32.00	10.000	34.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.260</i>	<i>0.394</i>	<i>1.339</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-32-0300B1000-A2-N	32	32.00	10.000	34.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.260</i>	<i>0.394</i>	<i>1.339</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-32-1000B1000-C-NK	32	32.00	10.000	34.000	10.000	10.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.260</i>	<i>0.394</i>	<i>1.339</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-33-0500B0800-A2-HS	33	33.00	8.000	35.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.299</i>	<i>0.315</i>	<i>1.378</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-33-0500B0800-3-HS	33	33.00	8.000	35.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.299</i>	<i>0.315</i>	<i>1.378</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-35-0900B0500-ACB-HS	35	35.00	5.000	37.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.378</i>	<i>0.197</i>	<i>1.457</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-35-0900B0600-ACB-HS	35	35.00	6.000	37.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.378</i>	<i>0.236</i>	<i>1.457</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-35-1000B0800-C-N	35	35.00	8.000	37.000	10.000	10.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.378</i>	<i>0.315</i>	<i>1.457</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-35-0900B0800-ACB-HS	35	35.00	8.000	37.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.378</i>	<i>0.315</i>	<i>1.457</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-35-1000B0800-3-HS	35	35.00	8.000	37.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.378</i>	<i>0.315</i>	<i>1.457</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-35-0900B0800-AC-HP	35	35.00	8.000	37.000	9.000	18.00	18.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.378</i>	<i>0.315</i>	<i>1.457</i>	<i>0.354</i>	<i>0.709</i>	<i>0.709</i>			
# GS100-35-0600B0800-3-FL	35	35.00	8.000	37.000	6.000	16.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.378</i>	<i>0.315</i>	<i>1.457</i>	<i>0.236</i>	<i>0.630</i>	<i>0.669</i>			
# GS100-35-0600B0800-C-HS	35	35.00	8.000	37.000	6.000	16.00	16.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.378</i>	<i>0.315</i>	<i>1.457</i>	<i>0.236</i>	<i>0.630</i>	<i>0.630</i>			
# GS100-35-0600B0800-C-N	35	35.00	8.000	37.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.378</i>	<i>0.315</i>	<i>1.457</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-35-1000B0800-NY-HP	35	35.00	8.000	37.000	10.000	20.00	26.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>1.378</i>	<i>0.315</i>	<i>1.457</i>	<i>0.394</i>	<i>0.787</i>	<i>1.024</i>			
# GS100-35-1000B0800-NS-HP	35	35.00	8.000	37.000	10.000	20.00	25.00	10.00 / No Set Screw	20	Nylon / Stainless St. Core. / ISO 7 (AGMA 10)
		<i>1.378</i>	<i>0.315</i>	<i>1.457</i>	<i>0.394</i>	<i>0.787</i>	<i>0.984</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-35-0800B1000-BR-HP	35	35.00 <i>1.378</i>	10.000 <i>0.394</i>	37.000 <i>1.457</i>	8.000 <i>0.315</i>	22.00 <i>0.866</i>	25.00 <i>0.984</i>	14.00 / No Set Screw	20	Brass / ISO 8 - (AGMA 9)
# GS100-35-0800B1000-C-HP	35	35.00 <i>1.378</i>	10.000 <i>0.394</i>	37.000 <i>1.457</i>	8.000 <i>0.315</i>	22.00 <i>0.866</i>	25.00 <i>0.984</i>	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
# GS100-35-0800B1000-416-HP	35	35.00 <i>1.378</i>	10.000 <i>0.394</i>	37.000 <i>1.457</i>	8.000 <i>0.315</i>	22.00 <i>0.866</i>	25.00 <i>0.984</i>	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - (AGMA 9)
# GS100-35-0300B1000-3-N	35	35.00 <i>1.378</i>	10.000 <i>0.394</i>	37.000 <i>1.457</i>	3.000 <i>0.118</i>	3.00 <i>0.118</i>	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
# GS100-35-1000B1000-C-HS	35	35.00 <i>1.378</i>	10.000 <i>0.394</i>	37.000 <i>1.457</i>	10.000 <i>0.394</i>	20.00 <i>0.787</i>	20.00 <i>0.787</i>	10.00 / Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
# GS100-35-0500B1000-A2-N	35	35.00 <i>1.378</i>	10.000 <i>0.394</i>	37.000 <i>1.457</i>	5.000 <i>0.197</i>	5.00 <i>0.197</i>	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
# GS100-35-1000B1000-S4-HP	35	35.00 <i>1.378</i>	10.000 <i>0.394</i>	37.000 <i>1.457</i>	10.000 <i>0.394</i>	20.00 <i>0.787</i>	26.00 <i>1.024</i>	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-35-0320B1000-ACA-N	35	35.00	10.000	37.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>1.378</i>	<i>0.394</i>	<i>1.457</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-35-1000B1000-C-NK	35	35.00	10.000	37.000	10.000	10.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.378</i>	<i>0.394</i>	<i>1.457</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-35-0500B1000-3-N	35	35.00	10.000	37.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.378</i>	<i>0.394</i>	<i>1.457</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-35-0300B1000-A2-N	35	35.00	10.000	37.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.378</i>	<i>0.394</i>	<i>1.457</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-36-0500B0500-ACS-HS	36	36.00	5.000	38.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.417</i>	<i>0.197</i>	<i>1.496</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-36-0500B0500-AC-FL	36	36.00	5.000	38.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.417</i>	<i>0.197</i>	<i>1.496</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-36-0900B0500-ACB-HS	36	36.00	5.000	38.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.417</i>	<i>0.197</i>	<i>1.496</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-36-0500B0500-3-HS	36	36.00	5.000	38.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.417</i>	<i>0.197</i>	<i>1.496</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-36-0500B0500-A2-HS	36	36.00	5.000	38.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.417</i>	<i>0.197</i>	<i>1.496</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-36-0900B0600-ACB-HS	36	36.00	6.000	38.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.417</i>	<i>0.236</i>	<i>1.496</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-36-0500B0800-AC-FL	36	36.00	8.000	38.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.417</i>	<i>0.315</i>	<i>1.496</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-36-1000B0800-C-N	36	36.00	8.000	38.000	10.000	10.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.417</i>	<i>0.315</i>	<i>1.496</i>	<i>0.394</i>	<i>0.394</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-36-0500B0800-ACS-HS	36	36.00	8.000	38.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.417</i>	<i>0.315</i>	<i>1.496</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-36-0600B0800-C-HS	36	36.00	8.000	38.000	6.000	16.00	16.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.417</i>	<i>0.315</i>	<i>1.496</i>	<i>0.236</i>	<i>0.630</i>	<i>0.630</i>			
# GS100-36-1000B0800-3-HS	36	36.00	8.000	38.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>1.417</i>	<i>0.315</i>	<i>1.496</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
GS100-36-1000B0800-NY-HP	36	36.00	8.000	38.000	10.000	20.00	28.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>1.417</i>	<i>0.315</i>	<i>1.496</i>	<i>0.394</i>	<i>0.787</i>	<i>1.102</i>			
# GS100-36-0600B0800-C-N	36	36.00	8.000	38.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.417</i>	<i>0.315</i>	<i>1.496</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-36-0900B0800-AC-HP	36	36.00	8.000	38.000	9.000	18.00	18.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.417</i>	<i>0.315</i>	<i>1.496</i>	<i>0.354</i>	<i>0.709</i>	<i>0.709</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-36-0500B0800-3-HS	36	36.00	8.000	38.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.417</i>	<i>0.315</i>	<i>1.496</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-36-0600B0800-3-FL	36	36.00	8.000	38.000	6.000	16.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.417</i>	<i>0.315</i>	<i>1.496</i>	<i>0.236</i>	<i>0.630</i>	<i>0.669</i>			
# GS100-36-0900B0800-ACB-HS	36	36.00	8.000	38.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.417</i>	<i>0.315</i>	<i>1.496</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-36-0500B0800-A2-HS	36	36.00	8.000	38.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.417</i>	<i>0.315</i>	<i>1.496</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-36-0500B1000-3-N	36	36.00	10.000	38.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.417</i>	<i>0.394</i>	<i>1.496</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-36-1000B1000-3-HS	36	36.00	10.000	38.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.417</i>	<i>0.394</i>	<i>1.496</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-36-1000B1000-C-HS	36	36.00	10.000	38.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.417</i>	<i>0.394</i>	<i>1.496</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-36-1000B1000-C-NK	36	36.00	10.000	38.000	10.000	10.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.417</i>	<i>0.394</i>	<i>1.496</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-36-1000B1000-S4-HP	36	36.00	10.000	38.000	10.000	20.00	26.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.417</i>	<i>0.394</i>	<i>1.496</i>	<i>0.394</i>	<i>0.787</i>	<i>1.024</i>			
# GS100-36-0320B1000-ACA-N	36	36.00	10.000	38.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>1.417</i>	<i>0.394</i>	<i>1.496</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-36-0320B1000-3-N	36	36.00	10.000	38.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.417</i>	<i>0.394</i>	<i>1.496</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-36-0300B1000-3-N	36	36.00	10.000	38.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.417</i>	<i>0.394</i>	<i>1.496</i>	<i>0.118</i>	<i>0.118</i>				
GS100-36-0500B1000-AC-N	36	36.00	10.000	38.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.417</i>	<i>0.394</i>	<i>1.496</i>	<i>0.197</i>	<i>0.197</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-36-0300B1000-A2-N	36	36.00	10.000	38.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.417</i>	<i>0.394</i>	<i>1.496</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-36-0320B1000-A2-N	36	36.00	10.000	38.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.417</i>	<i>0.394</i>	<i>1.496</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-36-0500B1000-A2-N	36	36.00	10.000	38.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.417</i>	<i>0.394</i>	<i>1.496</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-38-0900B0500-ACB-HS	38	38.00	5.000	40.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.496</i>	<i>0.197</i>	<i>1.575</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-38-0900B0600-ACB-HS	38	38.00	6.000	40.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.496</i>	<i>0.236</i>	<i>1.575</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-38-0900B0800-AC-HP	38	38.00	8.000	40.000	9.000	18.00	18.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.496</i>	<i>0.315</i>	<i>1.575</i>	<i>0.354</i>	<i>0.709</i>	<i>0.709</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-38-0900B0800-ACB-HS	38	38.00	8.000	40.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.496</i>	<i>0.315</i>	<i>1.575</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
GS100-40-0500B0500-ACS-HS	40	40.00	5.000	42.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.575</i>	<i>0.197</i>	<i>1.654</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-40-0500B0500-AC-FL	40	40.00	5.000	42.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.575</i>	<i>0.197</i>	<i>1.654</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-40-0900B0600-AC-HP	40	40.00	6.000	42.000	9.000	18.00	18.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.575</i>	<i>0.236</i>	<i>1.654</i>	<i>0.354</i>	<i>0.709</i>	<i>0.709</i>			
GS100-40-0900B0600-ACB-HS	40	40.00	6.000	42.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.575</i>	<i>0.236</i>	<i>1.654</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
GS100-40-0500B0800-ACS-HS	40	40.00	8.000	42.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.575</i>	<i>0.315</i>	<i>1.654</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-40-0600B0800-NI-N	40	40.00	8.000	42.000	6.000	6.00	Hubless	0.00 / None	20	Nylon Rim - Iron Core / Commercial - Machined
		<i>1.575</i>	<i>0.315</i>	<i>1.654</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-40-0500B0800-AC-FL	40	40.00	8.000	42.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.575</i>	<i>0.315</i>	<i>1.654</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-40-0900B0800-AC-HP	40	40.00	8.000	42.000	9.000	18.00	18.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.575</i>	<i>0.315</i>	<i>1.654</i>	<i>0.354</i>	<i>0.709</i>	<i>0.709</i>			
# GS100-40-1000B0800-C-N	40	40.00	8.000	42.000	10.000	10.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.575</i>	<i>0.315</i>	<i>1.654</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-40-0600B0800-C-N	40	40.00	8.000	42.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.575</i>	<i>0.315</i>	<i>1.654</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-40-0900B0800-ACB-HS	40	40.00	8.000	42.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.575</i>	<i>0.315</i>	<i>1.654</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-40-0600B0800-3-FL	40	40.00	8.000	42.000	6.000	16.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.575</i>	<i>0.315</i>	<i>1.654</i>	<i>0.236</i>	<i>0.630</i>	<i>0.669</i>			
GS100-40-0900B1000-AC-HP	40	40.00	10.000	42.000	9.000	18.00	18.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.354</i>	<i>0.709</i>	<i>0.709</i>			
# GS100-40-1000B1000-3-HS	40	40.00	10.000	42.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-40-0600B1000-C-HS	40	40.00	10.000	42.000	6.000	16.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.236</i>	<i>0.630</i>	<i>0.787</i>			
# GS100-40-0500B1000-A2-N	40	40.00	10.000	42.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.197</i>	<i>0.197</i>				
GS100-40-1000B1000-NY-HP	40	40.00	10.000	42.000	10.000	20.00	35.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-40-0300B1000-A2-N	40	40.00	10.000	42.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-40-1000B1000-S4-HP	40	40.00	10.000	42.000	10.000	20.00	26.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.394</i>	<i>0.787</i>	<i>1.024</i>			
# GS100-40-1000B1000-C-NK	40	40.00	10.000	42.000	10.000	10.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-40-0600B1000-C-NK	40	40.00	10.000	42.000	6.000	6.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-40-0800B1000-416-HP	40	40.00	10.000	42.000	8.000	22.00	25.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - (AGMA 9)
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-40-1000B1000-NS-HP	40	40.00	10.000	42.000	10.000	20.00	25.00	10.00 / No Set Screw	20	Nylon / Stainless St. Core. / ISO 7 (AGMA 10)
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.394</i>	<i>0.787</i>	<i>0.984</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-40-0800B1000-C-HP	40	40.00	10.000	42.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-40-0300B1000-3-N	40	40.00	10.000	42.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-40-0320B1000-ACA-N	40	40.00	10.000	42.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-40-0320B1000-A2-N	40	40.00	10.000	42.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-40-1000B1000-C-HS	40	40.00	10.000	42.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-40-0320B1000-3-N	40	40.00	10.000	42.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-40-0800B1000-BR-HP	40	40.00	10.000	42.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Brass / ISO 8 - ( AGMA 9 )
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-40-0500B1000-AC-N	40	40.00	10.000	42.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.197</i>	<i>0.197</i>				
GS100-40-0500B1000-3-N	40	40.00	10.000	42.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.575</i>	<i>0.394</i>	<i>1.654</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-40-1000B1200-S4-HS	40	40.00	12.000	42.000	10.000	20.00	26.00	10.00 / Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.575</i>	<i>0.472</i>	<i>1.654</i>	<i>0.394</i>	<i>0.787</i>	<i>1.024</i>			
# GS100-40-1000B1200-S4-HP	40	40.00	12.000	42.000	10.000	20.00	26.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.575</i>	<i>0.472</i>	<i>1.654</i>	<i>0.394</i>	<i>0.787</i>	<i>1.024</i>			
# GS100-42-0500B0500-A2-HS	42	42.00	5.000	44.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.654</i>	<i>0.197</i>	<i>1.732</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-42-0500B0500-AC-FL	42	42.00	5.000	44.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.654</i>	<i>0.197</i>	<i>1.732</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-42-0500B0500-3-HS	42	42.00	5.000	44.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.654</i>	<i>0.197</i>	<i>1.732</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-42-0500B0500-ACS-HS	42	42.00	5.000	44.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.654</i>	<i>0.197</i>	<i>1.732</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
GS100-42-0900B0600-ACB-HS	42	42.00	6.000	44.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.654</i>	<i>0.236</i>	<i>1.732</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-42-0900B0800-AC-HP	42	42.00	8.000	44.000	9.000	18.00	18.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.654</i>	<i>0.315</i>	<i>1.732</i>	<i>0.354</i>	<i>0.709</i>	<i>0.709</i>			
# GS100-42-0900B0800-ACB-HS	42	42.00	8.000	44.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.654</i>	<i>0.315</i>	<i>1.732</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-42-0500B0800-AC-FL	42	42.00	8.000	44.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.654</i>	<i>0.315</i>	<i>1.732</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-42-0500B0800-A2-HS	42	42.00	8.000	44.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.654</i>	<i>0.315</i>	<i>1.732</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
GS100-42-0500B0800-3-HS	42	42.00	8.000	44.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.654</i>	<i>0.315</i>	<i>1.732</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-42-0500B0800-ACS-HS	42	42.00	8.000	44.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.654</i>	<i>0.315</i>	<i>1.732</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-42-0320B1000-ACA-N	42	42.00	10.000	44.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>1.654</i>	<i>0.394</i>	<i>1.732</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-42-0500B1000-3-N	42	42.00	10.000	44.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.654</i>	<i>0.394</i>	<i>1.732</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-42-1000B1000-3-HS	42	42.00	10.000	44.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.654</i>	<i>0.394</i>	<i>1.732</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-42-0500B1000-AC-N	42	42.00	10.000	44.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.654</i>	<i>0.394</i>	<i>1.732</i>	<i>0.197</i>	<i>0.197</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-42-0320B1000-3-N	42	42.00	10.000	44.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.654</i>	<i>0.394</i>	<i>1.732</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-42-0320B1000-A2-N	42	42.00	10.000	44.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.654</i>	<i>0.394</i>	<i>1.732</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-42-0300B1000-A2-N	42	42.00	10.000	44.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.654</i>	<i>0.394</i>	<i>1.732</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-42-0500B1000-A2-N	42	42.00	10.000	44.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.654</i>	<i>0.394</i>	<i>1.732</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-42-0300B1000-3-N	42	42.00	10.000	44.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.654</i>	<i>0.394</i>	<i>1.732</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-45-0500B0500-AC-FL	45	45.00	5.000	47.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.772</i>	<i>0.197</i>	<i>1.850</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-45-0500B0500-ACS-HS	45	45.00	5.000	47.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.772</i>	<i>0.197</i>	<i>1.850</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-45-0900B0600-ACB-HS	45	45.00	6.000	47.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.772</i>	<i>0.236</i>	<i>1.850</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-45-0900B0800-ACB-HS	45	45.00	8.000	47.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.772</i>	<i>0.315</i>	<i>1.850</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-45-0600B0800-3-FL	45	45.00	8.000	47.000	6.000	16.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>1.772</i>	<i>0.315</i>	<i>1.850</i>	<i>0.236</i>	<i>0.630</i>	<i>0.669</i>			
GS100-45-0500B0800-ACS-HS	45	45.00	8.000	47.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.772</i>	<i>0.315</i>	<i>1.850</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-45-0500B0800-A2-HS	45	45.00	8.000	47.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.772</i>	<i>0.315</i>	<i>1.850</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-45-0500B0800-3-HS	45	45.00	8.000	47.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.772</i>	<i>0.315</i>	<i>1.850</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-45-0600B0800-C-N	45	45.00	8.000	47.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.772</i>	<i>0.315</i>	<i>1.850</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-45-0500B0800-AC-FL	45	45.00	8.000	47.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.772</i>	<i>0.315</i>	<i>1.850</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-45-0900B0800-AC-HP	45	45.00	8.000	47.000	9.000	18.00	18.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.772</i>	<i>0.315</i>	<i>1.850</i>	<i>0.354</i>	<i>0.709</i>	<i>0.709</i>			
# GS100-45-1000B0800-C-N	45	45.00	8.000	47.000	10.000	10.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.772</i>	<i>0.315</i>	<i>1.850</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-45-0500B1000-AC-N	45	45.00	10.000	47.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-45-0800B1000-C-HP	45	45.00	10.000	47.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-45-0600B1000-C-HS	45	45.00	10.000	47.000	6.000	16.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.236</i>	<i>0.630</i>	<i>0.787</i>			
# GS100-45-0500B1000-3-N	45	45.00	10.000	47.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-45-0800B1000-BR-HP	45	45.00	10.000	47.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Brass / ISO 8 - ( AGMA 9 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-45-1000B1000-C-NK	45	45.00	10.000	47.000	10.000	10.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-45-0600B1000-C-NK	45	45.00	10.000	47.000	6.000	6.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-45-1000B1000-C-HS	45	45.00	10.000	47.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-45-0300B1000-A2-N	45	45.00	10.000	47.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.118</i>	<i>0.118</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-45-0500B1000-A2-N	45	45.00	10.000	47.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-45-0320B1000-3-N	45	45.00	10.000	47.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-45-0800B1000-416-HP	45	45.00	10.000	47.000	8.000	22.00	25.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - ( AGMA 9 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-45-1000B1000-3-HS	45	45.00	10.000	47.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-45-0320B1000-A2-N	45	45.00	10.000	47.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-45-0300B1000-3-N	45	45.00	10.000	47.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.118</i>	<i>0.118</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-45-1000B1000-NY-HP	45	45.00	10.000	47.000	10.000	20.00	35.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			
# GS100-45-0320B1000-ACA-N	45	45.00	10.000	47.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>1.772</i>	<i>0.394</i>	<i>1.850</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-45-1000B1200-S4-HP	45	45.00	12.000	47.000	10.000	20.00	35.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.772</i>	<i>0.472</i>	<i>1.850</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			
# GS100-46-0500B0500-ACS-HS	46	46.00	5.000	48.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.811</i>	<i>0.197</i>	<i>1.890</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-46-0500B0500-AC-FL	46	46.00	5.000	48.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.811</i>	<i>0.197</i>	<i>1.890</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-46-0500B0800-AC-FL	46	46.00	8.000	48.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.811</i>	<i>0.315</i>	<i>1.890</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-46-0500B0800-ACS-HS	46	46.00	8.000	48.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.811</i>	<i>0.315</i>	<i>1.890</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-46-0320B1000-A2-N	46	46.00	10.000	48.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.811</i>	<i>0.394</i>	<i>1.890</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-46-0320B1000-ACA-N	46	46.00	10.000	48.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>1.811</i>	<i>0.394</i>	<i>1.890</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-46-0500B1000-AC-N	46	46.00	10.000	48.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.811</i>	<i>0.394</i>	<i>1.890</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-46-0320B1000-3-N	46	46.00	10.000	48.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>1.811</i>	<i>0.394</i>	<i>1.890</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-48-0500B0500-3-HS	48	48.00	5.000	50.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>1.890</i>	<i>0.197</i>	<i>1.969</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			

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## Gears - Spur - Module 1

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# GS100-48-0500B0500-ACS-HS	48	48.00	5.000	50.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.890</i>	<i>0.197</i>	<i>1.969</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-48-0500B0500-A2-HS	48	48.00	5.000	50.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.890</i>	<i>0.197</i>	<i>1.969</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-48-0900B0600-ACB-HS	48	48.00	6.000	50.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.890</i>	<i>0.236</i>	<i>1.969</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-48-0500B0800-ACS-HS	48	48.00	8.000	50.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.890</i>	<i>0.315</i>	<i>1.969</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
GS100-48-0900B0800-AC-HP	48	48.00	8.000	50.000	9.000	18.00	18.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.890</i>	<i>0.315</i>	<i>1.969</i>	<i>0.354</i>	<i>0.709</i>	<i>0.709</i>			
# GS100-48-0600B0800-C-N	48	48.00	8.000	50.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.890</i>	<i>0.315</i>	<i>1.969</i>	<i>0.236</i>	<i>0.236</i>				

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Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-48-0900B0800-ACB-HS	48	48.00	8.000	50.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.890</i>	<i>0.315</i>	<i>1.969</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-48-0500B0800-A2-HS	48	48.00	8.000	50.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.890</i>	<i>0.315</i>	<i>1.969</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-48-0500B0800-AC-FL	48	48.00	8.000	50.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 ( AGMA 10 )
		<i>1.890</i>	<i>0.315</i>	<i>1.969</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-48-0500B0800-3-HS	48	48.00	8.000	50.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.890</i>	<i>0.315</i>	<i>1.969</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-48-0600B0800-3-FL	48	48.00	8.000	50.000	6.000	16.00	17.00	10.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.890</i>	<i>0.315</i>	<i>1.969</i>	<i>0.236</i>	<i>0.630</i>	<i>0.669</i>			
# GS100-48-0500B1000-3-N	48	48.00	10.000	50.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.197</i>	<i>0.197</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-48-0320B1000-3-N	48	48.00	10.000	50.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.126</i>	<i>0.126</i>				
GS100-48-1000B1000-C-N	48	48.00	10.000	50.000	10.000	10.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-48-0500B1000-AC-N	48	48.00	10.000	50.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 ( AGMA 10 )
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-48-0600B1000-C-NK	48	48.00	10.000	50.000	6.000	6.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-48-1000B1000-3-HS	48	48.00	10.000	50.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-48-0300B1000-A2-N	48	48.00	10.000	50.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.118</i>	<i>0.118</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-48-0320B1000-A2-N	48	48.00	10.000	50.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-48-0320B1000-ACA-N	48	48.00	10.000	50.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-48-0600B1000-C-HS	48	48.00	10.000	50.000	6.000	16.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.236</i>	<i>0.630</i>	<i>0.787</i>			
# GS100-48-1000B1000-NY-HP	48	48.00	10.000	50.000	10.000	20.00	35.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			
# GS100-48-1000B1000-C-HS	48	48.00	10.000	50.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-48-0500B1000-A2-N	48	48.00	10.000	50.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.197</i>	<i>0.197</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-48-0300B1000-3-N	48	48.00	10.000	50.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>1.890</i>	<i>0.394</i>	<i>1.969</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-48-1000B1200-S4-HP	48	48.00	12.000	50.000	10.000	20.00	35.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.890</i>	<i>0.472</i>	<i>1.969</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			
# GS100-50-0500B0500-AC-FL	50	50.00	5.000	52.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.969</i>	<i>0.197</i>	<i>2.047</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-50-0500B0500-ACS-HS	50	50.00	5.000	52.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.969</i>	<i>0.197</i>	<i>2.047</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-50-0900B0600-ACB-HS	50	50.00	6.000	52.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.969</i>	<i>0.236</i>	<i>2.047</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-50-0500B0800-ACS-HS	50	50.00	8.000	52.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>1.969</i>	<i>0.315</i>	<i>2.047</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-50-0900B0800-ACB-HS	50	50.00	8.000	52.000	9.000	17.50	18.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>1.969</i>	<i>0.315</i>	<i>2.047</i>	<i>0.354</i>	<i>0.689</i>	<i>0.709</i>			
# GS100-50-0900B0800-AC-HP	50	50.00	8.000	52.000	9.000	18.00	18.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>1.969</i>	<i>0.315</i>	<i>2.047</i>	<i>0.354</i>	<i>0.709</i>	<i>0.709</i>			
# GS100-50-0600B0800-NI-N	50	50.00	8.000	52.000	6.000	6.00	Hubless	0.00 / None	20	Nylon Rim - Iron Core / Commercial - Machined
		<i>1.969</i>	<i>0.315</i>	<i>2.047</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-50-0500B0800-AC-FL	50	50.00	8.000	52.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.969</i>	<i>0.315</i>	<i>2.047</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-50-0500B1000-AC-N	50	50.00	10.000	52.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-50-1000B1000-C-HS	50	50.00	10.000	52.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-50-0600B1000-C-N	50	50.00	10.000	52.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-50-1000B1000-NS-HP	50	50.00	10.000	52.000	10.000	20.00	30.00	10.00 / No Set Screw	20	Nylon / Stainless St. Core. / ISO 7 (AGMA 10)
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.394</i>	<i>0.787</i>	<i>1.181</i>			
# GS100-50-0600B1000-3-FL	50	50.00	10.000	52.000	6.000	20.00	24.00	14.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.236</i>	<i>0.787</i>	<i>0.945</i>			
# GS100-50-0800B1000-BR-HP	50	50.00	10.000	52.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Brass / ISO 8 - ( AGMA 9 )
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-50-1000B1000-C-NK	50	50.00	10.000	52.000	10.000	10.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-50-1000B1000-NY-HP	50	50.00	10.000	52.000	10.000	20.00	35.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			
# GS100-50-0320B1000-3-N	50	50.00	10.000	52.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.126</i>	<i>0.126</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-50-1000B1000-3-HS	50	50.00	10.000	52.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-50-0800B1000-416-HP	50	50.00	10.000	52.000	8.000	22.00	25.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - ( AGMA 9 )
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-50-0300B1000-3-N	50	50.00	10.000	52.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-50-0320B1000-A2-N	50	50.00	10.000	52.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-50-0800B1000-C-HP	50	50.00	10.000	52.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-50-0600B1000-C-HS	50	50.00	10.000	52.000	6.000	16.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.236</i>	<i>0.630</i>	<i>0.787</i>			
GS100-50-0500B1000-3-N	50	50.00	10.000	52.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.197</i>	<i>0.197</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-50-0320B1000-ACA-N	50	50.00	10.000	52.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-50-0300B1000-A2-N	50	50.00	10.000	52.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-50-0500B1000-A2-N	50	50.00	10.000	52.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>1.969</i>	<i>0.394</i>	<i>2.047</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-50-0600B1200-C-NK3	50	50.00	12.000	52.000	6.000	6.00	Hubless	0.00 / Keyway 3x1.4	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.969</i>	<i>0.472</i>	<i>2.047</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-50-1000B1200-S4-HP	50	50.00	12.000	52.000	10.000	20.00	35.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.969</i>	<i>0.472</i>	<i>2.047</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			
# GS100-50-0600B1200-C-NK4	50	50.00	12.000	52.000	6.000	6.00	Hubless	0.00 / Keyway 4x1.8	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>1.969</i>	<i>0.472</i>	<i>2.047</i>	<i>0.236</i>	<i>0.236</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-50-0600B1200-C-HK	50	50.00	12.000	52.000	6.000	11.20	22.40	5.20 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.969</i>	<i>0.472</i>	<i>2.047</i>	<i>0.236</i>	<i>0.441</i>	<i>0.882</i>			
# GS100-50-1000B1400-C-HK	50	50.00	14.000	52.000	10.000	14.00	25.00	4.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.969</i>	<i>0.551</i>	<i>2.047</i>	<i>0.394</i>	<i>0.551</i>	<i>0.984</i>			
# GS100-50-1000B1400-C-NK	50	50.00	14.000	52.000	10.000	10.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>1.969</i>	<i>0.551</i>	<i>2.047</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-50-1000B1600-S4-HP	50	50.00	16.000	52.000	10.000	20.00	35.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.969</i>	<i>0.630</i>	<i>2.047</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			
# GS100-50-1000B1600-S4-HS	50	50.00	16.000	52.000	10.000	20.00	35.00	10.00 / Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>1.969</i>	<i>0.630</i>	<i>2.047</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			
# GS100-51-0500B0800-A2-HS	51	51.00	8.000	53.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.008</i>	<i>0.315</i>	<i>2.087</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-51-0500B0800-3-HS	51	51.00	8.000	53.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.008</i>	<i>0.315</i>	<i>2.087</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-52-0500B0500-ACS-HS	52	52.00	5.000	54.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.047</i>	<i>0.197</i>	<i>2.126</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-52-0900B0600-ACB-HS	52	52.00	6.000	54.000	9.000	17.50	21.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>2.047</i>	<i>0.236</i>	<i>2.126</i>	<i>0.354</i>	<i>0.689</i>	<i>0.827</i>			
# GS100-52-0500B0800-AC-FL	52	52.00	8.000	54.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.047</i>	<i>0.315</i>	<i>2.126</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-52-0900B0800-AC-HP	52	52.00	8.000	54.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>2.047</i>	<i>0.315</i>	<i>2.126</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			
# GS100-52-0500B0800-ACS-HS	52	52.00	8.000	54.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.047</i>	<i>0.315</i>	<i>2.126</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-52-0900B0800-ACB-HS	52	52.00	8.000	54.000	9.000	17.50	21.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>2.047</i>	<i>0.315</i>	<i>2.126</i>	<i>0.354</i>	<i>0.689</i>	<i>0.827</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-52-0500B1000-AC-N	52	52.00	10.000	54.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.047</i>	<i>0.394</i>	<i>2.126</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-52-0320B1000-3-N	52	52.00	10.000	54.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.047</i>	<i>0.394</i>	<i>2.126</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-52-0320B1000-A2-N	52	52.00	10.000	54.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.047</i>	<i>0.394</i>	<i>2.126</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-54-0500B0500-A2-HS	54	54.00	5.000	56.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.126</i>	<i>0.197</i>	<i>2.205</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-54-0500B0500-3-HS	54	54.00	5.000	56.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.126</i>	<i>0.197</i>	<i>2.205</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
GS100-54-0900B0600-ACB-HS	54	54.00	6.000	56.000	9.000	17.50	21.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>2.126</i>	<i>0.236</i>	<i>2.205</i>	<i>0.354</i>	<i>0.689</i>	<i>0.827</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-54-0500B0800-A2-HS	54	54.00	8.000	56.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.126</i>	<i>0.315</i>	<i>2.205</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-54-0900B0800-AC-HP	54	54.00	8.000	56.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>2.126</i>	<i>0.315</i>	<i>2.205</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			
# GS100-54-0500B0800-3-HS	54	54.00	8.000	56.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.126</i>	<i>0.315</i>	<i>2.205</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-54-0900B0800-ACB-HS	54	54.00	8.000	56.000	9.000	17.50	21.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>2.126</i>	<i>0.315</i>	<i>2.205</i>	<i>0.354</i>	<i>0.689</i>	<i>0.827</i>			
# GS100-54-0300B1000-A2-N	54	54.00	10.000	56.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.126</i>	<i>0.394</i>	<i>2.205</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-54-0300B1000-3-N	54	54.00	10.000	56.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.126</i>	<i>0.394</i>	<i>2.205</i>	<i>0.118</i>	<i>0.118</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-54-0500B1000-A2-N	54	54.00	10.000	56.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.126</i>	<i>0.394</i>	<i>2.205</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-54-0500B1000-3-N	54	54.00	10.000	56.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>2.126</i>	<i>0.394</i>	<i>2.205</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-54-1000B1200-S4-HP	54	54.00	12.000	56.000	10.000	20.00	35.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>2.126</i>	<i>0.472</i>	<i>2.205</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			
# GS100-55-0900B0600-ACB-HS	55	55.00	6.000	57.000	9.000	17.50	21.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>2.165</i>	<i>0.236</i>	<i>2.244</i>	<i>0.354</i>	<i>0.689</i>	<i>0.827</i>			
# GS100-55-0900B0800-AC-HP	55	55.00	8.000	57.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>2.165</i>	<i>0.315</i>	<i>2.244</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			
# GS100-55-0900B0800-ACB-HS	55	55.00	8.000	57.000	9.000	17.50	21.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>2.165</i>	<i>0.315</i>	<i>2.244</i>	<i>0.354</i>	<i>0.689</i>	<i>0.827</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-55-0800B1000-C-HP	55	55.00	10.000	57.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.165</i>	<i>0.394</i>	<i>2.244</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-55-0800B1000-BR-HP	55	55.00	10.000	57.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Brass / ISO 8 - ( AGMA 9 )
		<i>2.165</i>	<i>0.394</i>	<i>2.244</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-55-0800B1000-416-HP	55	55.00	10.000	57.000	8.000	22.00	25.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - ( AGMA 9 )
		<i>2.165</i>	<i>0.394</i>	<i>2.244</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-55-1000B1000-3-HS	55	55.00	10.000	57.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.165</i>	<i>0.394</i>	<i>2.244</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-55-1000B1000-NY-HP	55	55.00	10.000	57.000	10.000	20.00	35.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>2.165</i>	<i>0.394</i>	<i>2.244</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			
# GS100-55-0320B1000-ACA-N	55	55.00	10.000	57.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>2.165</i>	<i>0.394</i>	<i>2.244</i>	<i>0.126</i>	<i>0.126</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-56-0500B0500-ACS-HS	56	56.00	5.000	58.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.205</i>	<i>0.197</i>	<i>2.283</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-56-0500B0500-AC-FL	56	56.00	5.000	58.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.205</i>	<i>0.197</i>	<i>2.283</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-56-0900B0600-ACB-HS	56	56.00	6.000	58.000	9.000	17.50	21.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>2.205</i>	<i>0.236</i>	<i>2.283</i>	<i>0.354</i>	<i>0.689</i>	<i>0.827</i>			
# GS100-56-0900B0800-ACB-HS	56	56.00	8.000	58.000	9.000	17.50	21.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>2.205</i>	<i>0.315</i>	<i>2.283</i>	<i>0.354</i>	<i>0.689</i>	<i>0.827</i>			
# GS100-56-0500B0800-ACS-HS	56	56.00	8.000	58.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.205</i>	<i>0.315</i>	<i>2.283</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-56-0900B0800-AC-HP	56	56.00	8.000	58.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>2.205</i>	<i>0.315</i>	<i>2.283</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-56-0500B0800-AC-FL	56	56.00	8.000	58.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.205</i>	<i>0.315</i>	<i>2.283</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-56-0500B1000-3-N	56	56.00	10.000	58.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-56-0320B1000-A2-N	56	56.00	10.000	58.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-56-0320B1000-ACA-N	56	56.00	10.000	58.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-56-0500B1000-AC-N	56	56.00	10.000	58.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-56-1000B1000-C-HS	56	56.00	10.000	58.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-56-0300B1000-3-N	56	56.00	10.000	58.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-56-1000B1000-C-N	56	56.00	10.000	58.000	10.000	10.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-56-0500B1000-A2-N	56	56.00	10.000	58.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-56-0600B1000-3-FL	56	56.00	10.000	58.000	6.000	20.00	24.00	14.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.236</i>	<i>0.787</i>	<i>0.945</i>			
# GS100-56-0600B1000-C-N	56	56.00	10.000	58.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-56-0300B1000-A2-N	56	56.00	10.000	58.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.118</i>	<i>0.118</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-56-0600B1000-C-HS	56	56.00	10.000	58.000	6.000	16.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.236</i>	<i>0.630</i>	<i>0.787</i>			
# GS100-56-1000B1000-3-HS	56	56.00	10.000	58.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-56-0320B1000-3-N	56	56.00	10.000	58.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.205</i>	<i>0.394</i>	<i>2.283</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-56-1000B1200-S4-HP	56	56.00	12.000	58.000	10.000	20.00	35.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>2.205</i>	<i>0.472</i>	<i>2.283</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			
# GS100-57-0500B0800-A2-HS	57	57.00	8.000	59.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.244</i>	<i>0.315</i>	<i>2.323</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-57-0500B0800-3-HS	57	57.00	8.000	59.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.244</i>	<i>0.315</i>	<i>2.323</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-58-0900B0600-ACB-HS	58	58.00	6.000	60.000	9.000	17.50	21.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>2.283</i>	<i>0.236</i>	<i>2.362</i>	<i>0.354</i>	<i>0.689</i>	<i>0.827</i>			
# GS100-58-0900B0800-ACB-HS	58	58.00	8.000	60.000	9.000	17.50	21.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>2.283</i>	<i>0.315</i>	<i>2.362</i>	<i>0.354</i>	<i>0.689</i>	<i>0.827</i>			
# GS100-58-0900B0800-AC-HP	58	58.00	8.000	60.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>2.283</i>	<i>0.315</i>	<i>2.362</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			
# GS100-60-0500B0500-3-HS	60	60.00	5.000	62.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.362</i>	<i>0.197</i>	<i>2.441</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-60-0500B0500-ACS-HS	60	60.00	5.000	62.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.362</i>	<i>0.197</i>	<i>2.441</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-60-0500B0500-AC-FL	60	60.00	5.000	62.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.362</i>	<i>0.197</i>	<i>2.441</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-60-0500B0500-A2-HS	60	60.00	5.000	62.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.362</i>	<i>0.197</i>	<i>2.441</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
GS100-60-0900B0600-ACB-HS	60	60.00	6.000	62.000	9.000	17.50	21.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>2.362</i>	<i>0.236</i>	<i>2.441</i>	<i>0.354</i>	<i>0.689</i>	<i>0.827</i>			
# GS100-60-0500B0800-3-HS	60	60.00	8.000	62.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>2.362</i>	<i>0.315</i>	<i>2.441</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-60-0500B0800-AC-FL	60	60.00	8.000	62.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.362</i>	<i>0.315</i>	<i>2.441</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-60-0500B0800-A2-HS	60	60.00	8.000	62.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.362</i>	<i>0.315</i>	<i>2.441</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-60-0900B0800-ACB-HS	60	60.00	8.000	62.000	9.000	17.50	21.00	8.50 / Set Screw	20	Acetal - Brass Insert / Commercial - Molded
		<i>2.362</i>	<i>0.315</i>	<i>2.441</i>	<i>0.354</i>	<i>0.689</i>	<i>0.827</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-60-0600B0800-NI-N	60	60.00	8.000	62.000	6.000	6.00	Hubless	0.00 / None	20	Nylon Rim - Iron Core / Commercial - Machined
		<i>2.362</i>	<i>0.315</i>	<i>2.441</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-60-0900B0800-AC-HP	60	60.00	8.000	62.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>2.362</i>	<i>0.315</i>	<i>2.441</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			
# GS100-60-0500B0800-ACS-HS	60	60.00	8.000	62.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.362</i>	<i>0.315</i>	<i>2.441</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-60-0600B1000-C-N	60	60.00	10.000	62.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-60-0300B1000-3-N	60	60.00	10.000	62.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-60-1000B1000-C-HS	60	60.00	10.000	62.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-60-0320B1000-ACA-N	60	60.00	10.000	62.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-60-0300B1000-A2-N	60	60.00	10.000	62.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-60-1000B1000-NS-HP	60	60.00	10.000	62.000	10.000	20.00	40.00	10.00 / No Set Screw	20	Nylon / Stainless St. Core. / ISO 7 (AGMA 10)
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			
# GS100-60-0500B1000-A2-N	60	60.00	10.000	62.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-60-0500B1000-3-N	60	60.00	10.000	62.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-60-1000B1000-3-HS	60	60.00	10.000	62.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-60-0320B1000-3-N	60	60.00	10.000	62.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-60-1000B1000-NY-HP	60	60.00	10.000	62.000	10.000	20.00	35.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			
# GS100-60-0800B1000-416-HP	60	60.00	10.000	62.000	8.000	22.00	25.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - ( AGMA 9 )
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-60-0600B1000-3-FL	60	60.00	10.000	62.000	6.000	20.00	24.00	14.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.236</i>	<i>0.787</i>	<i>0.945</i>			
# GS100-60-0500B1000-AC-N	60	60.00	10.000	62.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-60-0800B1000-BR-HP	60	60.00	10.000	62.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Brass / ISO 8 - ( AGMA 9 )
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-60-1000B1000-C-NK	60	60.00	10.000	62.000	10.000	10.00	Hubless	0.00 / Keyway 3x1.4	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.394</i>	<i>0.394</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-60-0320B1000-A2-N	60	60.00	10.000	62.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-60-0600B1000-C-HS	60	60.00	10.000	62.000	6.000	16.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.236</i>	<i>0.630</i>	<i>0.787</i>			
# GS100-60-0800B1000-C-HP	60	60.00	10.000	62.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>2.362</i>	<i>0.394</i>	<i>2.441</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-60-1000B1200-S4-HP	60	60.00	12.000	62.000	10.000	20.00	40.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>2.362</i>	<i>0.472</i>	<i>2.441</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			
# GS100-60-0600B1200-C-NK3	60	60.00	12.000	62.000	6.000	6.00	Hubless	0.00 / Keyway 3x1.4	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>2.362</i>	<i>0.472</i>	<i>2.441</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-60-0600B1200-C-HK	60	60.00	12.000	62.000	6.000	11.20	22.40	5.20 / Keyway	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>2.362</i>	<i>0.472</i>	<i>2.441</i>	<i>0.236</i>	<i>0.441</i>	<i>0.882</i>			
# GS100-60-1000B1400-C-HK	60	60.00	14.000	62.000	10.000	14.00	25.00	4.00 / Keyway	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>2.362</i>	<i>0.551</i>	<i>2.441</i>	<i>0.394</i>	<i>0.551</i>	<i>0.984</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-60-1000B1400-C-NK4	60	60.00	14.000	62.000	10.000	10.00	Hubless	0.00 / Keyway 4x1.8	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.362</i>	<i>0.551</i>	<i>2.441</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-60-1000B1800-S4-HS	60	60.00	18.000	62.000	10.000	20.00	40.00	10.00 / Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>2.362</i>	<i>0.709</i>	<i>2.441</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			
# GS100-60-1000B1800-S4-HP	60	60.00	18.000	62.000	10.000	20.00	40.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>2.362</i>	<i>0.709</i>	<i>2.441</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			
# GS100-63-0500B0800-A2-HS	63	63.00	8.000	65.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.480</i>	<i>0.315</i>	<i>2.559</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-63-0500B0800-3-HS	63	63.00	8.000	65.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.480</i>	<i>0.315</i>	<i>2.559</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-63-0800B1000-416-HP	63	63.00	10.000	65.000	8.000	22.00	25.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - ( AGMA 9 )
		<i>2.480</i>	<i>0.394</i>	<i>2.559</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-63-0800B1000-BR-HP	63	63.00	10.000	65.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Brass / ISO 8 - ( AGMA 9 )
		<i>2.480</i>	<i>0.394</i>	<i>2.559</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-63-0800B1000-C-HP	63	63.00	10.000	65.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.480</i>	<i>0.394</i>	<i>2.559</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-64-0500B0500-AC-FL	64	64.00	5.000	66.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.520</i>	<i>0.197</i>	<i>2.598</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-64-0500B0500-ACS-HS	64	64.00	5.000	66.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.520</i>	<i>0.197</i>	<i>2.598</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-64-0500B0800-AC-FL	64	64.00	8.000	66.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.520</i>	<i>0.315</i>	<i>2.598</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-64-0500B0800-ACS-HS	64	64.00	8.000	66.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.520</i>	<i>0.315</i>	<i>2.598</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-64-0600B1000-C-N	64	64.00	10.000	66.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.236</i>	<i>0.236</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-64-0320B1000-A2-N	64	64.00	10.000	66.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-64-1000B1000-3-HS	64	64.00	10.000	66.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-64-0320B1000-3-N	64	64.00	10.000	66.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-64-0300B1000-3-N	64	64.00	10.000	66.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-64-0500B1000-A2-N	64	64.00	10.000	66.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-64-0500B1000-AC-N	64	64.00	10.000	66.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.197</i>	<i>0.197</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-64-1000B1000-C-N	64	64.00	10.000	66.000	10.000	10.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-64-0320B1000-ACA-N	64	64.00	10.000	66.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-64-0600B1000-C-HS	64	64.00	10.000	66.000	6.000	16.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.236</i>	<i>0.630</i>	<i>0.787</i>			
# GS100-64-0500B1000-3-N	64	64.00	10.000	66.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-64-0600B1000-3-FL	64	64.00	10.000	66.000	6.000	20.00	24.00	14.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.236</i>	<i>0.787</i>	<i>0.945</i>			
# GS100-64-0900B1000-AC-HP	64	64.00	10.000	66.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-64-1000B1000-C-HS	64	64.00	10.000	66.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-64-0300B1000-A2-N	64	64.00	10.000	66.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.520</i>	<i>0.394</i>	<i>2.598</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-64-1000B1200-S4-HP	64	64.00	12.000	66.000	10.000	20.00	40.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>2.520</i>	<i>0.472</i>	<i>2.598</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			
# GS100-65-0800B1000-416-HP	65	65.00	10.000	67.000	8.000	22.00	25.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - ( AGMA 9 )
		<i>2.559</i>	<i>0.394</i>	<i>2.638</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-65-0800B1000-C-HP	65	65.00	10.000	67.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.559</i>	<i>0.394</i>	<i>2.638</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-65-0300B1000-3-N	65	65.00	10.000	67.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.559</i>	<i>0.394</i>	<i>2.638</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-65-0800B1000-BR-HP	65	65.00	10.000	67.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Brass / ISO 8 - ( AGMA 9 )
		<i>2.559</i>	<i>0.394</i>	<i>2.638</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-65-0500B1000-3-N	65	65.00	10.000	67.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.559</i>	<i>0.394</i>	<i>2.638</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-65-0500B1000-A2-N	65	65.00	10.000	67.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.559</i>	<i>0.394</i>	<i>2.638</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-65-0320B1000-ACA-N	65	65.00	10.000	67.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>2.559</i>	<i>0.394</i>	<i>2.638</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-65-0300B1000-A2-N	65	65.00	10.000	67.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.559</i>	<i>0.394</i>	<i>2.638</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-65-0900B1000-AC-HP	65	65.00	10.000	67.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>2.559</i>	<i>0.394</i>	<i>2.638</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			
# GS100-65-1000B1000-NY-HP	65	65.00	10.000	67.000	10.000	20.00	35.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>2.559</i>	<i>0.394</i>	<i>2.638</i>	<i>0.394</i>	<i>0.787</i>	<i>1.378</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-66-0500B0500-ACS-HS	66	66.00	5.000	68.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.598</i>	<i>0.197</i>	<i>2.677</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-66-0500B0500-AC-FL	66	66.00	5.000	68.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.598</i>	<i>0.197</i>	<i>2.677</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-66-0500B0800-3-HS	66	66.00	8.000	68.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.598</i>	<i>0.315</i>	<i>2.677</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-66-0500B0800-AC-FL	66	66.00	8.000	68.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.598</i>	<i>0.315</i>	<i>2.677</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-66-0500B0800-ACS-HS	66	66.00	8.000	68.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.598</i>	<i>0.315</i>	<i>2.677</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-66-0500B0800-A2-HS	66	66.00	8.000	68.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.598</i>	<i>0.315</i>	<i>2.677</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-66-0500B1000-AC-N	66	66.00	10.000	68.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.598</i>	<i>0.394</i>	<i>2.677</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-66-0320B1000-3-N	66	66.00	10.000	68.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.598</i>	<i>0.394</i>	<i>2.677</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-66-0320B1000-A2-N	66	66.00	10.000	68.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.598</i>	<i>0.394</i>	<i>2.677</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-69-0500B0500-ACS-HS	69	69.00	5.000	71.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.717</i>	<i>0.197</i>	<i>2.795</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-69-0500B0500-AC-FL	69	69.00	5.000	71.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.717</i>	<i>0.197</i>	<i>2.795</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-69-0500B0800-ACS-HS	69	69.00	8.000	71.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.717</i>	<i>0.315</i>	<i>2.795</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-69-0500B0800-3-HS	69	69.00	8.000	71.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.717</i>	<i>0.315</i>	<i>2.795</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-69-0500B0800-AC-FL	69	69.00	8.000	71.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.717</i>	<i>0.315</i>	<i>2.795</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-69-0500B1000-AC-N	69	69.00	10.000	71.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.717</i>	<i>0.394</i>	<i>2.795</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-70-0320B1000-3-N	70	70.00	10.000	72.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-70-0600B1000-3-FL	70	70.00	10.000	72.000	6.000	20.00	24.00	14.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.236</i>	<i>0.787</i>	<i>0.945</i>			
# GS100-70-0320B1000-ACA-N	70	70.00	10.000	72.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.126</i>	<i>0.126</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
GS100-70-0900B1000-AC-HP	70	70.00	10.000	72.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			
# GS100-70-0800B1000-416-HP	70	70.00	10.000	72.000	8.000	22.00	25.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - ( AGMA 9 )
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-70-0800B1000-BR-HP	70	70.00	10.000	72.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Brass / ISO 8 - ( AGMA 9 )
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-70-1000B1000-3-HS	70	70.00	10.000	72.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-70-0300B1000-3-N	70	70.00	10.000	72.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-70-0320B1000-A2-N	70	70.00	10.000	72.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-70-0800B1000-C-HP	70	70.00	10.000	72.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-70-0500B1000-A2-N	70	70.00	10.000	72.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-70-0300B1000-A2-N	70	70.00	10.000	72.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-70-0500B1000-3-N	70	70.00	10.000	72.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-70-1000B1000-NY-HP	70	70.00	10.000	72.000	10.000	20.00	40.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>2.756</i>	<i>0.394</i>	<i>2.835</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			
# GS100-70-1000B1200-S4-HP	70	70.00	12.000	72.000	10.000	20.00	40.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>2.756</i>	<i>0.472</i>	<i>2.835</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			
# GS100-72-0500B0500-ACS-HS	72	72.00	5.000	74.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.835</i>	<i>0.197</i>	<i>2.913</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-72-0500B0500-3-HS	72	72.00	5.000	74.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.835</i>	<i>0.197</i>	<i>2.913</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-72-0500B0500-A2-HS	72	72.00	5.000	74.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.835</i>	<i>0.197</i>	<i>2.913</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-72-0500B0500-AC-FL	72	72.00	5.000	74.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.835</i>	<i>0.197</i>	<i>2.913</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-72-0500B0800-3-HS	72	72.00	8.000	74.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.835</i>	<i>0.315</i>	<i>2.913</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-72-0500B0800-ACS-HS	72	72.00	8.000	74.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>2.835</i>	<i>0.315</i>	<i>2.913</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-72-0500B0800-AC-FL	72	72.00	8.000	74.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.835</i>	<i>0.315</i>	<i>2.913</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-72-0500B0800-A2-HS	72	72.00	8.000	74.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.835</i>	<i>0.315</i>	<i>2.913</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-72-0320B1000-A2-N	72	72.00	10.000	74.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-72-1000B1000-C-HS	72	72.00	10.000	74.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-72-0500B1000-A2-N	72	72.00	10.000	74.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-72-0500B1000-3-N	72	72.00	10.000	74.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-72-0320B1000-ACA-N	72	72.00	10.000	74.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.126</i>	<i>0.126</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-72-0300B1000-A2-N	72	72.00	10.000	74.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.118</i>	<i>0.118</i>				
GS100-72-0900B1000-AC-HP	72	72.00	10.000	74.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			
# GS100-72-0600B1000-3-FL	72	72.00	10.000	74.000	6.000	20.00	24.00	14.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.236</i>	<i>0.787</i>	<i>0.945</i>			
# GS100-72-0300B1000-3-N	72	72.00	10.000	74.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-72-0600B1000-C-N	72	72.00	10.000	74.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-72-1000B1000-C-N	72	72.00	10.000	74.000	10.000	10.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.394</i>	<i>0.394</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-72-0600B1000-C-HS	72	72.00	10.000	74.000	6.000	16.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.236</i>	<i>0.630</i>	<i>0.787</i>			
# GS100-72-0320B1000-3-N	72	72.00	10.000	74.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-72-0500B1000-AC-N	72	72.00	10.000	74.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>2.835</i>	<i>0.394</i>	<i>2.913</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-72-1000B1200-S4-HP	72	72.00	12.000	74.000	10.000	20.00	45.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>2.835</i>	<i>0.472</i>	<i>2.913</i>	<i>0.394</i>	<i>0.787</i>	<i>1.772</i>			
# GS100-75-0500B0800-3-HS	75	75.00	8.000	77.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.953</i>	<i>0.315</i>	<i>3.031</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-75-0900B0800-AC-HP	75	75.00	8.000	77.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>2.953</i>	<i>0.315</i>	<i>3.031</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-75-0500B0800-A2-HS	75	75.00	8.000	77.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.953</i>	<i>0.315</i>	<i>3.031</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-75-1000B1000-NY-HP	75	75.00	10.000	77.000	10.000	20.00	40.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>2.953</i>	<i>0.394</i>	<i>3.031</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			
# GS100-75-0500B1000-A2-N	75	75.00	10.000	77.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.953</i>	<i>0.394</i>	<i>3.031</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-75-0300B1000-3-N	75	75.00	10.000	77.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>2.953</i>	<i>0.394</i>	<i>3.031</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-75-0800B1000-BR-HP	75	75.00	10.000	77.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Brass / ISO 8 - (AGMA 9)
		<i>2.953</i>	<i>0.394</i>	<i>3.031</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-75-0300B1000-A2-N	75	75.00	10.000	77.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>2.953</i>	<i>0.394</i>	<i>3.031</i>	<i>0.118</i>	<i>0.118</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-75-0800B1000-416-HP	75	75.00	10.000	77.000	8.000	22.00	25.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - ( AGMA 9 )
		<i>2.953</i>	<i>0.394</i>	<i>3.031</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-75-0800B1000-C-HP	75	75.00	10.000	77.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>2.953</i>	<i>0.394</i>	<i>3.031</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-75-0500B1000-3-N	75	75.00	10.000	77.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.953</i>	<i>0.394</i>	<i>3.031</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-75-1000B1000-3-HS	75	75.00	10.000	77.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>2.953</i>	<i>0.394</i>	<i>3.031</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-75-0900B1000-AC-HP	75	75.00	10.000	77.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>2.953</i>	<i>0.394</i>	<i>3.031</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			
# GS100-75-1000B1200-S4-HP	75	75.00	12.000	77.000	10.000	20.00	45.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>2.953</i>	<i>0.472</i>	<i>3.031</i>	<i>0.394</i>	<i>0.787</i>	<i>1.772</i>			
# GS100-78-0500B0500-AC-FL	78	78.00	5.000	80.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>3.071</i>	<i>0.197</i>	<i>3.150</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-78-0500B0500-ACS-HS	78	78.00	5.000	80.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>3.071</i>	<i>0.197</i>	<i>3.150</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-78-0500B0800-ACS-HS	78	78.00	8.000	80.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>3.071</i>	<i>0.315</i>	<i>3.150</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-78-0500B0800-A2-HS	78	78.00	8.000	80.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>3.071</i>	<i>0.315</i>	<i>3.150</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-78-0500B0800-AC-FL	78	78.00	8.000	80.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>3.071</i>	<i>0.315</i>	<i>3.150</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-78-0500B0800-3-HS	78	78.00	8.000	80.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>3.071</i>	<i>0.315</i>	<i>3.150</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-78-0500B1000-AC-N	78	78.00	10.000	80.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>3.071</i>	<i>0.394</i>	<i>3.150</i>	<i>0.197</i>	<i>0.197</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-78-0320B1000-3-N	78	78.00	10.000	80.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.071</i>	<i>0.394</i>	<i>3.150</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-78-0320B1000-A2-N	78	78.00	10.000	80.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.071</i>	<i>0.394</i>	<i>3.150</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-80-1000B1000-C-HS	80	80.00	10.000	82.000	10.000	20.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-80-1000B1000-C-NK	80	80.00	10.000	82.000	10.000	10.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.394</i>	<i>0.394</i>				
GS100-80-0600B1000-3-FL	80	80.00	10.000	82.000	6.000	20.00	24.00	14.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.236</i>	<i>0.787</i>	<i>0.945</i>			
# GS100-80-0600B1000-C-HS	80	80.00	10.000	82.000	6.000	16.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.236</i>	<i>0.630</i>	<i>0.787</i>			
# GS100-80-0800B1000-C-HP	80	80.00	10.000	82.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-80-1000B1000-NS-HP	80	80.00	10.000	82.000	10.000	20.00	40.00	10.00 / No Set Screw	20	Nylon / Stainless St. Core. / ISO 7 (AGMA 10)
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			
GS100-80-0800B1000-416-HP	80	80.00	10.000	82.000	8.000	22.00	25.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - (AGMA 9)
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-80-1000B1000-3-HS	80	80.00	10.000	82.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
GS100-80-1000B1000-NY-HP	80	80.00	10.000	82.000	10.000	20.00	40.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			
# GS100-80-0600B1000-C-N	80	80.00	10.000	82.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-80-0300B1000-3-N	80	80.00	10.000	82.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-80-0800B1000-BR-HP	80	80.00	10.000	82.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Brass / ISO 8 - (AGMA 9)
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-80-0500B1000-3-N	80	80.00	10.000	82.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-80-0300B1000-A2-N	80	80.00	10.000	82.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-80-0500B1000-A2-N	80	80.00	10.000	82.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.197</i>	<i>0.197</i>				
GS100-80-0900B1000-AC-HP	80	80.00	10.000	82.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>3.150</i>	<i>0.394</i>	<i>3.228</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			
# GS100-80-0600B1400-C-HK	80	80.00	14.000	82.000	6.000	11.20	25.00	5.20 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.150</i>	<i>0.551</i>	<i>3.228</i>	<i>0.236</i>	<i>0.441</i>	<i>0.984</i>			
# GS100-80-0600B1400-C-NK	80	80.00	14.000	82.000	6.000	6.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.150</i>	<i>0.551</i>	<i>3.228</i>	<i>0.236</i>	<i>0.236</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-80-1000B1500-S4-HP	80	80.00	15.000	82.000	10.000	20.00	45.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>3.150</i>	<i>0.591</i>	<i>3.228</i>	<i>0.394</i>	<i>0.787</i>	<i>1.772</i>			
# GS100-80-1000B1600-C-HK	80	80.00	16.000	82.000	10.000	16.00	30.00	6.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.150</i>	<i>0.630</i>	<i>3.228</i>	<i>0.394</i>	<i>0.630</i>	<i>1.181</i>			
# GS100-80-1000B1600-C-NK3	80	80.00	16.000	82.000	10.000	10.00	Hubless	0.00 / Keyway 3x1.4	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.150</i>	<i>0.630</i>	<i>3.228</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-80-1000B1600-C-NK5	80	80.00	16.000	82.000	10.000	10.00	Hubless	0.00 / Keyway 5x2.3	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.150</i>	<i>0.630</i>	<i>3.228</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-80-1000B2000-S4-HP	80	80.00	20.000	82.000	10.000	20.00	45.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>3.150</i>	<i>0.787</i>	<i>3.228</i>	<i>0.394</i>	<i>0.787</i>	<i>1.772</i>			
# GS100-80-1000B2000-S4-HS	80	80.00	20.000	82.000	10.000	20.00	45.00	10.00 / Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>3.150</i>	<i>0.787</i>	<i>3.228</i>	<i>0.394</i>	<i>0.787</i>	<i>1.772</i>			
# GS100-81-0500B0800-A2-HS	81	81.00	8.000	83.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.189</i>	<i>0.315</i>	<i>3.268</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-81-0500B0800-3-HS	81	81.00	8.000	83.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.189</i>	<i>0.315</i>	<i>3.268</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-84-0500B0500-ACS-HS	84	84.00	5.000	86.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>3.307</i>	<i>0.197</i>	<i>3.386</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-84-0500B0500-3-HS	84	84.00	5.000	86.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.307</i>	<i>0.197</i>	<i>3.386</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-84-0500B0500-A2-HS	84	84.00	5.000	86.000	5.000	12.00	10.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.307</i>	<i>0.197</i>	<i>3.386</i>	<i>0.197</i>	<i>0.472</i>	<i>0.394</i>			
# GS100-84-0500B0500-AC-FL	84	84.00	5.000	86.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>3.307</i>	<i>0.197</i>	<i>3.386</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-84-0500B0800-AC-FL	84	84.00	8.000	86.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>3.307</i>	<i>0.315</i>	<i>3.386</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-84-0500B0800-ACS-HS	84	84.00	8.000	86.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>3.307</i>	<i>0.315</i>	<i>3.386</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-84-0500B0800-A2-HS	84	84.00	8.000	86.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>3.307</i>	<i>0.315</i>	<i>3.386</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-84-0500B0800-3-HS	84	84.00	8.000	86.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>3.307</i>	<i>0.315</i>	<i>3.386</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-84-0300B1000-3-N	84	84.00	10.000	86.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>3.307</i>	<i>0.394</i>	<i>3.386</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-84-0320B1000-A2-N	84	84.00	10.000	86.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>3.307</i>	<i>0.394</i>	<i>3.386</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-84-0300B1000-A2-N	84	84.00	10.000	86.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>3.307</i>	<i>0.394</i>	<i>3.386</i>	<i>0.118</i>	<i>0.118</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-84-0320B1000-3-N	84	84.00	10.000	86.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.307</i>	<i>0.394</i>	<i>3.386</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-84-0500B1000-3-N	84	84.00	10.000	86.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.307</i>	<i>0.394</i>	<i>3.386</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-84-0500B1000-A2-N	84	84.00	10.000	86.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.307</i>	<i>0.394</i>	<i>3.386</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-84-0500B1000-AC-N	84	84.00	10.000	86.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>3.307</i>	<i>0.394</i>	<i>3.386</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-84-0320B1000-ACA-N	84	84.00	10.000	86.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>3.307</i>	<i>0.394</i>	<i>3.386</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-85-0300B1000-A2-N	85	85.00	10.000	87.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.346</i>	<i>0.394</i>	<i>3.425</i>	<i>0.118</i>	<i>0.118</i>				

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# GS100-85-0500B1000-A2-N	85	85.00	10.000	87.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
		<i>3.346</i>	<i>0.394</i>	<i>3.425</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-85-0800B1000-416-HP	85	85.00	10.000	87.000	8.000	22.00	25.00	14.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - (AGMA 9)
		<i>3.346</i>	<i>0.394</i>	<i>3.425</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-85-0800B1000-BR-HP	85	85.00	10.000	87.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Brass / ISO 8 - (AGMA 9)
		<i>3.346</i>	<i>0.394</i>	<i>3.425</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-85-0800B1000-C-HP	85	85.00	10.000	87.000	8.000	22.00	25.00	14.00 / No Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>3.346</i>	<i>0.394</i>	<i>3.425</i>	<i>0.315</i>	<i>0.866</i>	<i>0.984</i>			
# GS100-85-0900B1000-AC-HP	85	85.00	10.000	87.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>3.346</i>	<i>0.394</i>	<i>3.425</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			
# GS100-85-1000B1000-NY-HP	85	85.00	10.000	87.000	10.000	20.00	40.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>3.346</i>	<i>0.394</i>	<i>3.425</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-85-0500B1000-3-N	85	85.00	10.000	87.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.346</i>	<i>0.394</i>	<i>3.425</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-85-0300B1000-3-N	85	85.00	10.000	87.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.346</i>	<i>0.394</i>	<i>3.425</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-87-0500B0800-3-HS	87	87.00	8.000	89.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.425</i>	<i>0.315</i>	<i>3.504</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-87-0500B0800-A2-HS	87	87.00	8.000	89.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.425</i>	<i>0.315</i>	<i>3.504</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-90-0500B0500-ACS-HS	90	90.00	5.000	92.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>3.543</i>	<i>0.197</i>	<i>3.622</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-90-0500B0500-AC-FL	90	90.00	5.000	92.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>3.543</i>	<i>0.197</i>	<i>3.622</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-90-0500B0800-ACS-HS	90	90.00	8.000	92.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>3.543</i>	<i>0.315</i>	<i>3.622</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-90-0500B0800-3-HS	90	90.00	8.000	92.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.543</i>	<i>0.315</i>	<i>3.622</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-90-0500B0800-AC-FL	90	90.00	8.000	92.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>3.543</i>	<i>0.315</i>	<i>3.622</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-90-0500B0800-A2-HS	90	90.00	8.000	92.000	5.000	12.00	12.00	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.543</i>	<i>0.315</i>	<i>3.622</i>	<i>0.197</i>	<i>0.472</i>	<i>0.472</i>			
# GS100-90-0500B1000-3-N	90	90.00	10.000	92.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.543</i>	<i>0.394</i>	<i>3.622</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-90-0900B1000-AC-HP	90	90.00	10.000	92.000	9.000	18.00	21.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>3.543</i>	<i>0.394</i>	<i>3.622</i>	<i>0.354</i>	<i>0.709</i>	<i>0.827</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-90-0500B1000-A2-N	90	90.00	10.000	92.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.543</i>	<i>0.394</i>	<i>3.622</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-90-0300B1000-A2-N	90	90.00	10.000	92.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.543</i>	<i>0.394</i>	<i>3.622</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-90-0600B1000-3-FL	90	90.00	10.000	92.000	6.000	20.00	24.00	14.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.543</i>	<i>0.394</i>	<i>3.622</i>	<i>0.236</i>	<i>0.787</i>	<i>0.945</i>			
# GS100-90-1000B1000-NY-HP	90	90.00	10.000	92.000	10.000	20.00	40.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>3.543</i>	<i>0.394</i>	<i>3.622</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			
# GS100-90-0320B1000-A2-N	90	90.00	10.000	92.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.543</i>	<i>0.394</i>	<i>3.622</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-90-0320B1000-3-N	90	90.00	10.000	92.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.543</i>	<i>0.394</i>	<i>3.622</i>	<i>0.126</i>	<i>0.126</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-90-0500B1000-AC-N	90	90.00	10.000	92.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>3.543</i>	<i>0.394</i>	<i>3.622</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-90-0300B1000-3-N	90	90.00	10.000	92.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>3.543</i>	<i>0.394</i>	<i>3.622</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-90-1000B1000-3-HS	90	90.00	10.000	92.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
		<i>3.543</i>	<i>0.394</i>	<i>3.622</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-90-0800B1200-416-HP	90	90.00	12.000	92.000	8.000	24.00	32.00	16.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - (AGMA 9)
		<i>3.543</i>	<i>0.472</i>	<i>3.622</i>	<i>0.315</i>	<i>0.945</i>	<i>1.260</i>			
# GS100-90-0800B1200-C-HP	90	90.00	12.000	92.000	8.000	24.00	32.00	16.00 / No Set Screw	20	Carbon Steel / ISO 8 - (AGMA 9)
		<i>3.543</i>	<i>0.472</i>	<i>3.622</i>	<i>0.315</i>	<i>0.945</i>	<i>1.260</i>			
GS100-90-0800B1200-BR-HP	90	90.00	12.000	92.000	8.000	24.00	32.00	16.00 / No Set Screw	20	Brass / ISO 8 - (AGMA 9)
		<i>3.543</i>	<i>0.472</i>	<i>3.622</i>	<i>0.315</i>	<i>0.945</i>	<i>1.260</i>			
# GS100-90-1000B1500-S4-HP	90	90.00	15.000	92.000	10.000	20.00	50.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>3.543</i>	<i>0.591</i>	<i>3.622</i>	<i>0.394</i>	<i>0.787</i>	<i>1.969</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-93-0500B0500-AC-FL	93	93.00	5.000	95.000	5.000	13.50	14.00	8.50 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>3.661</i>	<i>0.197</i>	<i>3.740</i>	<i>0.197</i>	<i>0.531</i>	<i>0.551</i>			
# GS100-93-0500B0500-ACS-HS	93	93.00	5.000	95.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>3.661</i>	<i>0.197</i>	<i>3.740</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-93-0500B0800-AC-FL	93	93.00	8.000	95.000	5.000	14.80	17.00	9.80 / Fairloc Hub	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>3.661</i>	<i>0.315</i>	<i>3.740</i>	<i>0.197</i>	<i>0.583</i>	<i>0.669</i>			
# GS100-93-0500B0800-ACS-HS	93	93.00	8.000	95.000	5.000	12.00	13.00	7.00 / Set Screw	20	Acetal / Stainless ST. HUB / ISO 7 (AGMA 10)
		<i>3.661</i>	<i>0.315</i>	<i>3.740</i>	<i>0.197</i>	<i>0.472</i>	<i>0.512</i>			
# GS100-93-0500B1000-AC-N	93	93.00	10.000	95.000	5.000	5.00	Hubless	0.00 / None	20	Acetal - No Insert / ISO 7 (AGMA 10)
		<i>3.661</i>	<i>0.394</i>	<i>3.740</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-95-1000B1000-NY-HP	95	95.00	10.000	97.000	10.000	20.00	40.00	10.00 / No Set Screw	20	Nylon / No Insert / Commercial - Machined
		<i>3.740</i>	<i>0.394</i>	<i>3.819</i>	<i>0.394</i>	<i>0.787</i>	<i>1.575</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-95-0800B1200-BR-HP	95	95.00 <i>3.740</i>	12.000 <i>0.472</i>	97.000 <i>3.819</i>	8.000 <i>0.315</i>	24.00 <i>0.945</i>	32.00 <i>1.260</i>	16.00 / No Set Screw	20	Brass / ISO 8 - (AGMA 9)
# GS100-95-0800B1200-416-HP	95	95.00 <i>3.740</i>	12.000 <i>0.472</i>	97.000 <i>3.819</i>	8.000 <i>0.315</i>	24.00 <i>0.945</i>	32.00 <i>1.260</i>	16.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - (AGMA 9)
# GS100-96-0500B0500-3-HS	96	96.00 <i>3.780</i>	5.000 <i>0.197</i>	98.000 <i>3.858</i>	5.000 <i>0.197</i>	12.00 <i>0.472</i>	10.00 <i>0.394</i>	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
# GS100-96-0500B0500-A2-HS	96	96.00 <i>3.780</i>	5.000 <i>0.197</i>	98.000 <i>3.858</i>	5.000 <i>0.197</i>	12.00 <i>0.472</i>	10.00 <i>0.394</i>	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
# GS100-96-0500B0800-A2-HS	96	96.00 <i>3.780</i>	8.000 <i>0.315</i>	98.000 <i>3.858</i>	5.000 <i>0.197</i>	12.00 <i>0.472</i>	12.00 <i>0.472</i>	7.00 / M2 Set Screw	20	2024 Aluminum alloy / ISO 7 - (AGMA 10)
# GS100-96-0500B0800-3-HS	96	96.00 <i>3.780</i>	8.000 <i>0.315</i>	98.000 <i>3.858</i>	5.000 <i>0.197</i>	12.00 <i>0.472</i>	12.00 <i>0.472</i>	7.00 / M2 Set Screw	20	303 Stainless Steel / ISO 7 - (AGMA 10)
# GS100-96-0500B1000-3-N	96	96.00 <i>3.780</i>	10.000 <i>0.394</i>	98.000 <i>3.858</i>	5.000 <i>0.197</i>	5.00 <i>0.197</i>	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - (AGMA 10)

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-96-0500B1000-A2-N	96	96.00	10.000	98.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.780</i>	<i>0.394</i>	<i>3.858</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-96-0300B1000-A2-N	96	96.00	10.000	98.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.780</i>	<i>0.394</i>	<i>3.858</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-96-0320B1000-ACA-N	96	96.00	10.000	98.000	3.200	3.20	Hubless	0.00 / None	20	Acetal Rim / Aluminum core / ISO 7 (AGMA 10)
		<i>3.780</i>	<i>0.394</i>	<i>3.858</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-96-0320B1000-3-N	96	96.00	10.000	98.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.780</i>	<i>0.394</i>	<i>3.858</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-96-0300B1000-3-N	96	96.00	10.000	98.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.780</i>	<i>0.394</i>	<i>3.858</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-96-0320B1000-A2-N	96	96.00	10.000	98.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.780</i>	<i>0.394</i>	<i>3.858</i>	<i>0.126</i>	<i>0.126</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-96-1000B1000-3-HS	96	96.00	10.000	98.000	10.000	20.00	20.00	10.00 / M4 Set Screw	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.780</i>	<i>0.394</i>	<i>3.858</i>	<i>0.394</i>	<i>0.787</i>	<i>0.787</i>			
# GS100-96-1000B1500-S4-HP	96	96.00	15.000	98.000	10.000	20.00	50.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>3.780</i>	<i>0.591</i>	<i>3.858</i>	<i>0.394</i>	<i>0.787</i>	<i>1.969</i>			
# GS100-99-0320B1000-3-N	99	99.00	10.000	101.000	3.200	3.20	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.898</i>	<i>0.394</i>	<i>3.976</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-99-0320B1000-A2-N	99	99.00	10.000	101.000	3.200	3.20	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.898</i>	<i>0.394</i>	<i>3.976</i>	<i>0.126</i>	<i>0.126</i>				
# GS100-100-0300B1000-A2-N	100	100.00	10.000	102.000	3.000	3.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.937</i>	<i>0.394</i>	<i>4.016</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-100-0500B1000-3-N	100	100.00	10.000	102.000	5.000	5.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.937</i>	<i>0.394</i>	<i>4.016</i>	<i>0.197</i>	<i>0.197</i>				

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-100-0500B1000-A2-N	100	100.00	10.000	102.000	5.000	5.00	Hubless	0.00 / None	20	2024 Aluminum alloy / ISO 7 - ( AGMA 10 )
		<i>3.937</i>	<i>0.394</i>	<i>4.016</i>	<i>0.197</i>	<i>0.197</i>				
# GS100-100-0300B1000-3-N	100	100.00	10.000	102.000	3.000	3.00	Hubless	0.00 / None	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.937</i>	<i>0.394</i>	<i>4.016</i>	<i>0.118</i>	<i>0.118</i>				
# GS100-100-0600B1000-C-N	100	100.00	10.000	102.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.937</i>	<i>0.394</i>	<i>4.016</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-100-1000B1000-C-NK	100	100.00	10.000	102.000	10.000	10.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.937</i>	<i>0.394</i>	<i>4.016</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-100-0600B1000-3-FL	100	100.00	10.000	102.000	6.000	20.00	24.00	14.00 / Fairloc Hub	20	303 Stainless Steel / ISO 7 - ( AGMA 10 )
		<i>3.937</i>	<i>0.394</i>	<i>4.016</i>	<i>0.236</i>	<i>0.787</i>	<i>0.945</i>			
# GS100-100-0600B1000-C-HS	100	100.00	10.000	102.000	6.000	16.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.937</i>	<i>0.394</i>	<i>4.016</i>	<i>0.236</i>	<i>0.630</i>	<i>0.787</i>			

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Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-100-0900B1200-AC-HP	100	100.00	12.000	102.000	9.000	18.00	24.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>3.937</i>	<i>0.472</i>	<i>4.016</i>	<i>0.354</i>	<i>0.709</i>	<i>0.945</i>			
# GS100-100-0800B1200-416-HP	100	100.00	12.000	102.000	8.000	24.00	32.00	16.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - ( AGMA 9 )
		<i>3.937</i>	<i>0.472</i>	<i>4.016</i>	<i>0.315</i>	<i>0.945</i>	<i>1.260</i>			
# GS100-100-0800B1200-BR-HP	100	100.00	12.000	102.000	8.000	24.00	32.00	16.00 / No Set Screw	20	Brass / ISO 8 - ( AGMA 9 )
		<i>3.937</i>	<i>0.472</i>	<i>4.016</i>	<i>0.315</i>	<i>0.945</i>	<i>1.260</i>			
# GS100-100-1000B1200-C-HS	100	100.00	12.000	102.000	10.000	20.00	24.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.937</i>	<i>0.472</i>	<i>4.016</i>	<i>0.394</i>	<i>0.787</i>	<i>0.945</i>			
GS100-100-0800B1200-C-HP	100	100.00	12.000	102.000	8.000	24.00	32.00	16.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.937</i>	<i>0.472</i>	<i>4.016</i>	<i>0.315</i>	<i>0.945</i>	<i>1.260</i>			
# GS100-100-0600B1400-C-NK4	100	100.00	14.000	102.000	6.000	6.00	Hubless	0.00 / Keyway 4x1.8	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.937</i>	<i>0.551</i>	<i>4.016</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-100-0600B1400-C-HK	100	100.00	14.000	102.000	6.000	11.20	25.00	5.20 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.937</i>	<i>0.551</i>	<i>4.016</i>	<i>0.236</i>	<i>0.441</i>	<i>0.984</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-100-0600B1400-C-NK3	100	100.00	14.000	102.000	6.000	6.00	Hubless	0.00 / Keyway 3x1.4	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.937</i>	<i>0.551</i>	<i>4.016</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-100-1000B1500-S4-HP	100	100.00	15.000	102.000	10.000	20.00	50.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>3.937</i>	<i>0.591</i>	<i>4.016</i>	<i>0.394</i>	<i>0.787</i>	<i>1.969</i>			
# GS100-100-1000B1600-C-NK	100	100.00	16.000	102.000	10.000	10.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>3.937</i>	<i>0.630</i>	<i>4.016</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-100-1000B2000-S4-HS	100	100.00	20.000	102.000	10.000	20.00	50.00	10.00 / Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>3.937</i>	<i>0.787</i>	<i>4.016</i>	<i>0.394</i>	<i>0.787</i>	<i>1.969</i>			
# GS100-100-1000B2000-S4-HP	100	100.00	20.000	102.000	10.000	20.00	50.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>3.937</i>	<i>0.787</i>	<i>4.016</i>	<i>0.394</i>	<i>0.787</i>	<i>1.969</i>			
# GS100-108-1000B1500-S4-HP	108	108.00	15.000	110.000	10.000	20.00	50.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>4.252</i>	<i>0.591</i>	<i>4.331</i>	<i>0.394</i>	<i>0.787</i>	<i>1.969</i>			
GS100-110-0900B1200-AC-HP	110	110.00	12.000	112.000	9.000	18.00	24.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>4.331</i>	<i>0.472</i>	<i>4.409</i>	<i>0.354</i>	<i>0.709</i>	<i>0.945</i>			

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Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-112-1000B1500-S4-HP	112	112.00	15.000	114.000	10.000	20.00	50.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>4.409</i>	<i>0.591</i>	<i>4.488</i>	<i>0.394</i>	<i>0.787</i>	<i>1.969</i>			
# GS100-120-1000B1000-C-NK	120	120.00	10.000	122.000	10.000	10.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>4.724</i>	<i>0.394</i>	<i>4.803</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-120-0600B1000-C-HS	120	120.00	10.000	122.000	6.000	16.00	20.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>4.724</i>	<i>0.394</i>	<i>4.803</i>	<i>0.236</i>	<i>0.630</i>	<i>0.787</i>			
# GS100-120-0600B1000-C-N	120	120.00	10.000	122.000	6.000	6.00	Hubless	0.00 / None	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>4.724</i>	<i>0.394</i>	<i>4.803</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-120-0900B1200-AC-HP	120	120.00	12.000	122.000	9.000	18.00	24.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>4.724</i>	<i>0.472</i>	<i>4.803</i>	<i>0.354</i>	<i>0.709</i>	<i>0.945</i>			
# GS100-120-1000B1200-C-HS	120	120.00	12.000	122.000	10.000	20.00	24.00	10.00 / Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>4.724</i>	<i>0.472</i>	<i>4.803</i>	<i>0.394</i>	<i>0.787</i>	<i>0.945</i>			
# GS100-120-0800B1200-416-HP	120	120.00	12.000	122.000	8.000	24.00	32.00	16.00 / No Set Screw	20	416 Stainless Steel / ISO 8 - ( AGMA 9 )
		<i>4.724</i>	<i>0.472</i>	<i>4.803</i>	<i>0.315</i>	<i>0.945</i>	<i>1.260</i>			

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## Gears - Spur - Module 1

Part Number	Teeth (No.)	Pitch Circle Diameter (PD) mm	Bore (d) mm	Outside Diameter (OD) mm	Face Width (FW) mm	Overall Width (FW+HL) mm	Hub Diameter (D1) mm	Hub Proj / Locking Method (HL) mm	Pressure Angle Deg.	Material / Quality
# GS100-120-0800B1200-C-HP	120	120.00	12.000	122.000	8.000	24.00	32.00	16.00 / No Set Screw	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>4.724</i>	<i>0.472</i>	<i>4.803</i>	<i>0.315</i>	<i>0.945</i>	<i>1.260</i>			
# GS100-120-0800B1200-BR-HP	120	120.00	12.000	122.000	8.000	24.00	32.00	16.00 / No Set Screw	20	Brass / ISO 8 - ( AGMA 9 )
		<i>4.724</i>	<i>0.472</i>	<i>4.803</i>	<i>0.315</i>	<i>0.945</i>	<i>1.260</i>			
# GS100-120-0600B1400-C-HK	120	120.00	14.000	122.000	6.000	11.20	25.00	5.20 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>4.724</i>	<i>0.551</i>	<i>4.803</i>	<i>0.236</i>	<i>0.441</i>	<i>0.984</i>			
# GS100-120-1000B1500-S4-HP	120	120.00	15.000	122.000	10.000	20.00	50.00	10.00 / No Set Screw	20	AISI 4135 Steel / ISO 5 - Ground
		<i>4.724</i>	<i>0.591</i>	<i>4.803</i>	<i>0.394</i>	<i>0.787</i>	<i>1.969</i>			
# GS100-120-0600B1600-C-NK	120	120.00	16.000	122.000	6.000	6.00	Hubless	0.00 / Keyway	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>4.724</i>	<i>0.630</i>	<i>4.803</i>	<i>0.236</i>	<i>0.236</i>				
# GS100-120-1000B1600-C-NK5	120	120.00	16.000	122.000	10.000	10.00	Hubless	0.00 / Keyway 5x2.3	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>4.724</i>	<i>0.630</i>	<i>4.803</i>	<i>0.394</i>	<i>0.394</i>				
# GS100-120-1000B1600-C-NK4	120	120.00	16.000	122.000	10.000	10.00	Hubless	0.00 / Keyway 4x1.8	20	Carbon Steel / ISO 8 - ( AGMA 9 )
		<i>4.724</i>	<i>0.630</i>	<i>4.803</i>	<i>0.394</i>	<i>0.394</i>				

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# GS100-130-0900B1200-AC-HP	130	130.00	12.000	132.000	9.000	18.00	24.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>5.118</i>	<i>0.472</i>	<i>5.197</i>	<i>0.354</i>	<i>0.709</i>	<i>0.945</i>			
GS100-140-0900B1200-AC-HP	140	140.00	12.000	142.000	9.000	18.00	24.00	9.00 / No Set Screw	20	Acetal - No Insert / Commercial - Molded
		<i>5.512</i>	<i>0.472</i>	<i>5.591</i>	<i>0.354</i>	<i>0.709</i>	<i>0.945</i>			

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