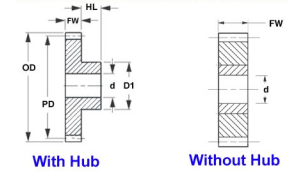




MBA

Gears - Spur - 120 Pitch

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



PCD = No. of Teeth x 0.212mm (1/120 in.). 20 Degree Pressure Angle. 2024 aluminium and 303 stainless steel.
Metallic.

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

Gears - Spur - 120 Pitch

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
# GS120-28-0159B0318-A2-HS	28	5.93	3.175	6.340	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.233</i>	<i>0.125</i>	<i>0.250</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-28-0238B0318-A2-HS	28	5.93	3.175	6.340	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.233</i>	<i>0.125</i>	<i>0.250</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-28-0238B0318-3-HS	28	5.93	3.175	6.340	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.233</i>	<i>0.125</i>	<i>0.250</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-28-0159B0318-3-HS	28	5.93	3.175	6.340	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.233</i>	<i>0.125</i>	<i>0.250</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-29-0238B0318-A2-HS	29	6.14	3.175	6.553	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.242</i>	<i>0.125</i>	<i>0.258</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-29-0238B0318-3-HS	29	6.14	3.175	6.553	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.242</i>	<i>0.125</i>	<i>0.258</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-30-0238B0318-3-HS	30	6.35	3.175	6.764	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.250</i>	<i>0.125</i>	<i>0.266</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-30-0238B0318-A2-HS	30	6.35	3.175	6.764	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.250</i>	<i>0.125</i>	<i>0.266</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-32-0159B0318-A2-HS	32	6.77	3.175	7.188	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.267</i>	<i>0.125</i>	<i>0.283</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-32-0159B0318-3-HS	32	6.77	3.175	7.188	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.267</i>	<i>0.125</i>	<i>0.283</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-35-0238B0318-3-HS	35	7.41	3.175	7.823	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.292</i>	<i>0.125</i>	<i>0.308</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-35-0238B0318-A2-HS	35	7.41	3.175	7.823	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.292</i>	<i>0.125</i>	<i>0.308</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-36-0159B0318-A2-HS	36	7.62	3.175	8.034	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.300</i>	<i>0.125</i>	<i>0.316</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-36-0159B0318-3-HS	36	7.62	3.175	8.034	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.300</i>	<i>0.125</i>	<i>0.316</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-038-0159B0318-A2-HS	38	8.04	3.175	8.47	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.317</i>	<i>0.125</i>	<i>0.333</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-038-0159B0318-3-HS	38	8.04	3.175	8.47	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel
		<i>0.317</i>	<i>0.125</i>	<i>0.333</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-40-0238B0318-A2-HS	40	8.47	3.175	8.880	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.333</i>	<i>0.125</i>	<i>0.350</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-40-0159B0318-3-HS	40	8.47	3.175	8.880	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.333</i>	<i>0.125</i>	<i>0.350</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-40-0238B0318-3-HS	40	8.47	3.175	8.880	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.333</i>	<i>0.125</i>	<i>0.350</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-40-0159B0318-A2-HS	40	8.47	3.175	8.880	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.333</i>	<i>0.125</i>	<i>0.350</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-41-0238B0318-3-HS	41	8.68	3.175	9.093	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.342</i>	<i>0.125</i>	<i>0.358</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-41-0238B0318-A2-HS	41	8.68	3.175	9.093	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.342</i>	<i>0.125</i>	<i>0.358</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-42-0159B0318-A2-HS	42	8.89	3.175	9.304	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.350</i>	<i>0.125</i>	<i>0.366</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-42-0159B0318-3-HS	42	8.89	3.175	9.304	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.350</i>	<i>0.125</i>	<i>0.366</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-44-0159B0318-3-HS	44	9.31	3.175	9.728	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.367</i>	<i>0.125</i>	<i>0.383</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-44-0159B0318-A2-HS	44	9.31	3.175	9.728	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.367</i>	<i>0.125</i>	<i>0.383</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-45-0238B0318-3-HS	45	9.53	3.175	9.939	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.375</i>	<i>0.125</i>	<i>0.391</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-45-0238B0318-A2-HS	45	9.53	3.175	9.939	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.375</i>	<i>0.125</i>	<i>0.391</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-45-0159B0318-3-HS	45	9.53	3.175	9.939	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.375</i>	<i>0.125</i>	<i>0.391</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-45-0159B0318-A2-HS	45	9.53	3.175	9.939	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.375</i>	<i>0.125</i>	<i>0.391</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-48-0159B0318-A2-HS	48	10.16	3.175	10.574	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.400</i>	<i>0.125</i>	<i>0.416</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-48-0238B0318-A2-HS	48	10.16	3.175	10.574	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.400</i>	<i>0.125</i>	<i>0.416</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-48-0159B0318-3-HS	48	10.16	3.175	10.574	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.400</i>	<i>0.125</i>	<i>0.416</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-48-0238B0318-3-HS	48	10.16	3.175	10.574	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.400</i>	<i>0.125</i>	<i>0.416</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-50-0159B0318-A2-HS	50	10.58	3.175	10.998	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.417</i>	<i>0.125</i>	<i>0.433</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-50-0238B0318-3-HS	50	10.58	3.175	10.998	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.417</i>	<i>0.125</i>	<i>0.433</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-50-0159B0318-3-HS	50	10.58	3.175	10.998	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.417</i>	<i>0.125</i>	<i>0.433</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-50-0238B0318-A2-HS	50	10.58	3.175	10.998	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.417</i>	<i>0.125</i>	<i>0.433</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-54-0159B0318-A2-HS	54	11.43	3.175	11.844	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.450</i>	<i>0.125</i>	<i>0.466</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-54-0238B0318-A2-HS	54	11.43	3.175	11.844	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.450</i>	<i>0.125</i>	<i>0.466</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-54-0238B0318-3-HS	54	11.43	3.175	11.844	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.450</i>	<i>0.125</i>	<i>0.466</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-54-0159B0318-3-HS	54	11.43	3.175	11.844	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.450</i>	<i>0.125</i>	<i>0.466</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-60-0159B0318-3-HS	60	12.70	3.175	13.114	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.500</i>	<i>0.125</i>	<i>0.516</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-60-0159B0318-A2-HS	60	12.70	3.175	13.114	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.500</i>	<i>0.125</i>	<i>0.516</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-60-0238B0318-3-HS	60	12.70	3.175	13.114	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.500</i>	<i>0.125</i>	<i>0.516</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-60-0238B0318-A2-HS	60	12.70	3.175	13.114	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.500</i>	<i>0.125</i>	<i>0.516</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-65-0159B0318-A2-HS	65	13.76	3.175	14.173	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.542</i>	<i>0.125</i>	<i>0.558</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-65-0159B0318-3-HS	65	13.76	3.175	14.173	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.542</i>	<i>0.125</i>	<i>0.558</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-65-0238B0318-3-HS	65	13.76	3.175	14.173	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.542</i>	<i>0.125</i>	<i>0.558</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-65-0238B0318-A2-HS	65	13.76	3.175	14.173	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.542</i>	<i>0.125</i>	<i>0.558</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-66-0159B0318-A2-HS	66	13.97	3.175	14.384	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.550</i>	<i>0.125</i>	<i>0.566</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-66-0159B0318-3-HS	66	13.97	3.175	14.384	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.550</i>	<i>0.125</i>	<i>0.566</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-70-0238B0318-3-HS	70	14.82	3.175	15.230	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.583</i>	<i>0.125</i>	<i>0.600</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-70-0159B0318-A2-HS	70	14.82	3.175	15.230	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.583</i>	<i>0.125</i>	<i>0.600</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-70-0238B0318-A2-HS	70	14.82	3.175	15.230	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.583</i>	<i>0.125</i>	<i>0.600</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-70-0159B0318-3-HS	70	14.82	3.175	15.230	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.583</i>	<i>0.125</i>	<i>0.600</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-72-0238B0318-3-HS	72	15.24	3.175	15.654	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.600</i>	<i>0.125</i>	<i>0.616</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-72-0159B0318-A2-HS	72	15.24	3.175	15.654	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.600</i>	<i>0.125</i>	<i>0.616</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-72-0238B0318-A2-HS	72	15.24	3.175	15.654	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.600</i>	<i>0.125</i>	<i>0.616</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-72-0159B0318-3-HS	72	15.24	3.175	15.654	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.600</i>	<i>0.125</i>	<i>0.616</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-75-0159B0318-A2-HS	75	15.88	3.175	16.289	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.625</i>	<i>0.125</i>	<i>0.641</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-75-0159B0318-3-HS	75	15.88	3.175	16.289	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.625</i>	<i>0.125</i>	<i>0.641</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-80-0238B0318-3-HS	80	16.93	3.175	17.348	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.667</i>	<i>0.125</i>	<i>0.683</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-80-0238B0318-A2-HS	80	16.93	3.175	17.348	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.667</i>	<i>0.125</i>	<i>0.683</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-80-0159B0318-3-HS	80	16.93	3.175	17.348	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.667</i>	<i>0.125</i>	<i>0.683</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-80-0159B0318-A2-HS	80	16.93	3.175	17.348	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.667</i>	<i>0.125</i>	<i>0.683</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-84-0159B0318-A2-HS	84	17.78	3.175	18.194	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.700</i>	<i>0.125</i>	<i>0.716</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-84-0238B0318-A2-HS	84	17.78	3.175	18.194	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.700</i>	<i>0.125</i>	<i>0.716</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-84-0238B0318-3-HS	84	17.78	3.175	18.194	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.700</i>	<i>0.125</i>	<i>0.716</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-84-0159B0318-3-HS	84	17.78	3.175	18.194	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.700</i>	<i>0.125</i>	<i>0.716</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-90-0238B0318-3-HS	90	19.05	3.175	19.464	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.750</i>	<i>0.125</i>	<i>0.766</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-90-0238B0318-A2-HS	90	19.05	3.175	19.464	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.750</i>	<i>0.125</i>	<i>0.766</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-90-0159B0318-3-HS	90	19.05	3.175	19.464	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.750</i>	<i>0.125</i>	<i>0.766</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-90-0159B0318-A2-HS	90	19.05	3.175	19.464	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.750</i>	<i>0.125</i>	<i>0.766</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-95-0159B0318-A2-HS	95	20.11	3.175	20.523	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.792</i>	<i>0.125</i>	<i>0.808</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-95-0159B0318-3-HS	95	20.11	3.175	20.523	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.792</i>	<i>0.125</i>	<i>0.808</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-96-0238B0318-3-HS	96	20.32	3.175	20.734	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.800</i>	<i>0.125</i>	<i>0.816</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-96-0238B0318-A2-HS	96	20.32	3.175	20.734	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.800</i>	<i>0.125</i>	<i>0.816</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-96-0159B0318-3-HS	96	20.32	3.175	20.734	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.800</i>	<i>0.125</i>	<i>0.816</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-96-0159B0318-A2-HS	96	20.32	3.175	20.734	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.800</i>	<i>0.125</i>	<i>0.816</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-100-0159B0318-3-HS	100	21.17	3.175	21.580	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.833</i>	<i>0.125</i>	<i>0.850</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-100-0238B0318-A2-HS	100	21.17	3.175	21.580	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.833</i>	<i>0.125</i>	<i>0.850</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-100-0238B0318-3-HS	100	21.17	3.175	21.580	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.833</i>	<i>0.125</i>	<i>0.850</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-100-0159B0318-A2-HS	100	21.17	3.175	21.580	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.833</i>	<i>0.125</i>	<i>0.850</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-108-0238B0318-3-HS	108	22.86	3.175	23.274	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.900</i>	<i>0.125</i>	<i>0.916</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-108-0238B0318-A2-HS	108	22.86	3.175	23.274	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.900</i>	<i>0.125</i>	<i>0.916</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-110-0238B0318-3-HS	110	23.28	3.175	23.698	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.917</i>	<i>0.125</i>	<i>0.933</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-110-0159B0318-A2-HS	110	23.28	3.175	23.698	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.917</i>	<i>0.125</i>	<i>0.933</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-110-0159B0318-3-HS	110	23.28	3.175	23.698	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>0.917</i>	<i>0.125</i>	<i>0.933</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-110-0238B0318-A2-HS	110	23.28	3.175	23.698	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>0.917</i>	<i>0.125</i>	<i>0.933</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-120-0238B0318-3-HS	120	25.40	3.175	25.814	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.000</i>	<i>0.125</i>	<i>1.016</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-120-0159B0318-3-HS	120	25.40	3.175	25.814	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.000</i>	<i>0.125</i>	<i>1.016</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-120-0238B0318-A2-HS	120	25.40	3.175	25.814	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.000</i>	<i>0.125</i>	<i>1.016</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-120-0159B0318-A2-HS	120	25.40	3.175	25.814	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.000</i>	<i>0.125</i>	<i>1.016</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-126-0159B0318-3-HS	126	26.67	3.175	27.084	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.050</i>	<i>0.125</i>	<i>1.066</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-126-0159B0318-A2-HS	126	26.67	3.175	27.084	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.050</i>	<i>0.125</i>	<i>1.066</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-132-0159B0318-A2-HS	132	27.94	3.175	28.354	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.100</i>	<i>0.125</i>	<i>1.116</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-132-0159B0318-3-HS	132	27.94	3.175	28.354	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.100</i>	<i>0.125</i>	<i>1.116</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-144-0159B0318-A2-HS	144	30.48	3.175	30.894	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.200</i>	<i>0.125</i>	<i>1.216</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-144-0159B0318-3-HS	144	30.48	3.175	30.894	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.200</i>	<i>0.125</i>	<i>1.216</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-144-0238B0318-A2-HS	144	30.48	3.175	30.894	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.200</i>	<i>0.125</i>	<i>1.216</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-144-0238B0318-3-HS	144	30.48	3.175	30.894	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.200</i>	<i>0.125</i>	<i>1.216</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-150-0159B0318-3-HS	150	31.75	3.175	32.164	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.250</i>	<i>0.125</i>	<i>1.266</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-150-0159B0318-A2-HS	150	31.75	3.175	32.164	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.250</i>	<i>0.125</i>	<i>1.266</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-150-0238B0318-3-HS	150	31.75	3.175	32.164	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.250</i>	<i>0.125</i>	<i>1.266</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-150-0238B0318-A2-HS	150	31.75	3.175	32.164	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.250</i>	<i>0.125</i>	<i>1.266</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-156-0238B0318-3-HS	156	33.02	3.175	33.434	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.300</i>	<i>0.125</i>	<i>1.316</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-156-0238B0318-A2-HS	156	33.02	3.175	33.434	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.300</i>	<i>0.125</i>	<i>1.316</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-156-0159B0318-A2-HS	156	33.02	3.175	33.434	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.300</i>	<i>0.125</i>	<i>1.316</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-156-0159B0318-3-HS	156	33.02	3.175	33.434	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.300</i>	<i>0.125</i>	<i>1.316</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-162-0159B0318-A2-HS	162	34.29	3.175	34.704	1.59	6.35	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.350</i>	<i>0.125</i>	<i>1.366</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-162-0238B0318-A2-HS	162	34.29	3.175	34.704	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.350</i>	<i>0.125</i>	<i>1.366</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-162-0238B0318-3-HS	162	34.29	3.175	34.704	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.350</i>	<i>0.125</i>	<i>1.366</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-162-0159B0318-3-HS	162	34.29	3.175	34.704	1.59	6.35	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.350</i>	<i>0.125</i>	<i>1.366</i>	<i>0.063</i>	<i>0.250</i>	<i>0.312</i>			
# GS120-168-0238B0318-3-HS	168	35.56	3.175	35.974	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.400</i>	<i>0.125</i>	<i>1.416</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-168-0238B0318-A2-HS	168	35.56	3.175	35.974	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.400</i>	<i>0.125</i>	<i>1.416</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			

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Gears - Spur - 120 Pitch

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
# GS120-174-0238B0318-A2-HS	174	36.83	3.175	37.244	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.450</i>	<i>0.125</i>	<i>1.466</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-174-0238B0318-3-HS	174	36.83	3.175	37.244	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.450</i>	<i>0.125</i>	<i>1.466</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-180-0238B0318-3-HS	180	38.10	3.175	38.514	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.500</i>	<i>0.125</i>	<i>1.516</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-180-0238B0318-A2-HS	180	38.10	3.175	38.514	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.500</i>	<i>0.125</i>	<i>1.516</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-192-0238B0318-A2-HS	192	40.64	3.175	41.054	2.38	7.14	7.93	4.76 / Set Screw	20	2024 Aluminum Alloy / AGMA Q10
		<i>1.600</i>	<i>0.125</i>	<i>1.616</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			
# GS120-192-0238B0318-3-HS	192	40.64	3.175	41.054	2.38	7.14	7.93	4.76 / Set Screw	20	303 Stainless Steel / AGMA Q10
		<i>1.600</i>	<i>0.125</i>	<i>1.616</i>	<i>0.094</i>	<i>0.281</i>	<i>0.312</i>			

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Ph +61 7 3245 7977

Fax +61 7 3245 1017

Catalogue requests to catalogues@minibearings.com.au
