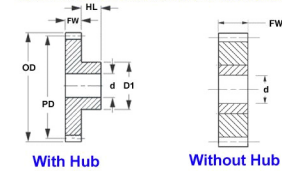




MBA

Gears - Spur - 24 Pitch - 14.5 Degree

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



PCD = No. of Teeth x 1.058mm (1/24 in.). 14.5 Degree Pressure Angle. Nylon, brass and carbon steel.
Plastic and metallic.

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

Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X08-0635B0318-BR-N	8	8.46	3.175	10.566	6.35	6.35	Hubless	0.00 / None	14.5	Brass / Commercial
		0.333	0.125	0.416	0.250	0.250				
# GS24X09-0635B0318-BR-N	9	9.53	3.175	11.633	6.35	6.35	Hubless	0.00 / None	14.5	Brass / Commercial
		0.375	0.125	0.458	0.250	0.250				
# GS24X10-0635B0318-BR-N	10	10.59	3.175	12.700	6.35	6.35	Hubless	0.00 / None	14.5	Brass / Commercial
		0.417	0.125	0.500	0.250	0.250				

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X11-0635B0318-BR-HP	11	11.63 <i>0.458</i>	3.175 <i>0.125</i>	13.741 <i>0.541</i>	6.35 <i>0.250</i>	12.70 <i>0.500</i>	8.73 <i>0.344</i>	6.35 / No Set Screw	14.5	Brass / Commercial
# GS24X11-0635B0476-BR-N	11	11.63 <i>0.458</i>	4.762 <i>0.187</i>	13.741 <i>0.541</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Brass / Commercial
# GS24X12-0635B0476-BR-HP	12	12.70 <i>0.500</i>	4.762 <i>0.187</i>	14.808 <i>0.583</i>	6.35 <i>0.250</i>	12.70 <i>0.500</i>	9.53 <i>0.375</i>	6.35 / No Set Screw	14.5	Brass / Commercial
# GS24X12-0635B0476-BR-N	12	12.70 <i>0.500</i>	4.762 <i>0.187</i>	14.808 <i>0.583</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Brass / Commercial
GS24X12-0635B0635-C-N	12	12.70 <i>0.500</i>	6.350 <i>0.250</i>	14.808 <i>0.583</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X12-0635B0635-C-HP-B	12	12.70 <i>0.500</i>	6.350 <i>0.250</i>	14.808 <i>0.583</i>	6.35 <i>0.250</i>	Unspecified	9.92 <i>0.391</i>	Unspecified / No Set Screw	14.5	Carbon Steel / Commercial
GS24X12-0635B0635-C-HP	12	12.70 <i>0.500</i>	6.350 <i>0.250</i>	14.808 <i>0.583</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	9.53 <i>0.375</i>	7.94 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X12-0794B0635-NY-HP	12	12.70 <i>0.500</i>	6.350 <i>0.250</i>	14.808 <i>0.583</i>	7.94 <i>0.313</i>	14.29 <i>0.563</i>	9.53 <i>0.375</i>	6.35 / Pin Hub - No Set Screw	14.5	Nylon / Commercial - Moulded

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Gears - Spur - 24 Pitch - 14.5 Degree

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
GS24X-12-0635B0635-C-HP	12	12.70 <i>0.500</i>	6.350 <i>0.250</i>	14.80 <i>0.583</i>	6.35 <i>0.250</i>		9.92 <i>0.391</i>	7.94 <i>0.313</i>	14.5	Carbon Steel / Commercial
# GS24X14-0635B0476-BR-N	14	14.81 <i>0.583</i>	4.762 <i>0.187</i>	16.916 <i>0.666</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Brass / Commercial
# GS24X14-0635B0476-BR-HP	14	14.81 <i>0.583</i>	4.762 <i>0.187</i>	16.916 <i>0.666</i>	6.35 <i>0.250</i>	12.70 <i>0.500</i>	11.11 <i>0.437</i>	6.35 / No Set Screw	14.5	Brass / Commercial
GS24X14-0635B0635-C-N	14	14.81 <i>0.583</i>	6.350 <i>0.250</i>	16.916 <i>0.666</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X14-0635B0635-C-HP	14	14.81 <i>0.583</i>	6.350 <i>0.250</i>	16.916 <i>0.666</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	11.91 <i>0.469</i>	7.94 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X15-0635B0476-BR-N	15	15.88 <i>0.625</i>	4.762 <i>0.187</i>	17.983 <i>0.708</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Brass / Commercial
GS24X15-0635B0635-C-N	15	15.88 <i>0.625</i>	6.350 <i>0.250</i>	17.983 <i>0.708</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X15-0635B0635-C-HP	15	15.88 <i>0.625</i>	6.350 <i>0.250</i>	17.983 <i>0.708</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	12.70 <i>0.500</i>	7.94 / No Set Screw	14.5	Carbon Steel / Commercial

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X-15-0556B0635-NY-N	15	15.88 <i>0.625</i>	6.350 <i>0.250</i>	18.03 <i>0.710</i>	5.56 <i>0.219</i>	5.56 <i>0.219</i>	None	None	14.5	Nylon 101
# GS24X16-0635B0476-BR-N	16	16.94 <i>0.667</i>	4.762 <i>0.187</i>	19.050 <i>0.750</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Brass / Commercial
# GS24X16-0635B0476-BR-HP	16	16.94 <i>0.667</i>	4.762 <i>0.187</i>	19.050 <i>0.750</i>	6.35 <i>0.250</i>	12.70 <i>0.500</i>	12.70 <i>0.500</i>	6.35 / No Set Screw	14.5	Brass / Commercial
# GS24X16-0635B0635-C-N	16	16.94 <i>0.667</i>	6.350 <i>0.250</i>	19.050 <i>0.750</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X16-0635B0794-C-N	16	16.94 <i>0.667</i>	7.938 <i>0.313</i>	19.050 <i>0.750</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X16-0635B0794-C-HP	16	16.94 <i>0.667</i>	7.938 <i>0.313</i>	19.050 <i>0.750</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	13.89 <i>0.547</i>	7.94 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X18-0635B0476-BR-N	18	19.05 <i>0.750</i>	4.762 <i>0.187</i>	21.158 <i>0.833</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Brass / Commercial
# GS24X18-0635B0476-BR-HP	18	19.05 <i>0.750</i>	4.762 <i>0.187</i>	21.158 <i>0.833</i>	6.35 <i>0.250</i>	12.70 <i>0.500</i>	12.70 <i>0.500</i>	6.35 / No Set Screw	14.5	Brass / Commercial

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X18-0635B0635-C-HP	18	19.05 <i>0.750</i>	6.350 <i>0.250</i>	21.158 <i>0.833</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	15.88 <i>0.625</i>	7.94 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X18-0635B0635-C-N	18	19.05 <i>0.750</i>	6.350 <i>0.250</i>	21.158 <i>0.833</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X18-0635B0635-C-HP-B	18	19.05 <i>0.750</i>	6.350 <i>0.250</i>	21.158 <i>0.833</i>	6.35 <i>0.250</i>	Unspecified	15.88 <i>0.625</i>	Unspecified / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X18-0635B0635-NY-HP	18	19.05 <i>0.750</i>	6.350 <i>0.250</i>	21.158 <i>0.833</i>	6.35 <i>0.250</i>	11.11 <i>0.437</i>	12.70 <i>0.500</i>	4.76 / Pin Hub - No Set Screw	14.5	Nylon / Commercial - Moulded
# GS24X18-0635B0794-C-N	18	19.05 <i>0.750</i>	7.938 <i>0.313</i>	21.158 <i>0.833</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X-18-0635B0794-C-HP	18	19.05 <i>0.750</i>	7.938 <i>0.313</i>	21.15 <i>0.833</i>	6.35 <i>0.250</i>		15.88 <i>0.625</i>	7.94 <i>0.313</i>	14.5	Carbon Steel / Commercial
# GS24X19-0635B0794-C-HP	19	20.12 <i>0.792</i>	7.938 <i>0.313</i>	22.225 <i>0.875</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	16.67 <i>0.656</i>	7.94 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X20-0635B0476-BR-N	20	21.16 <i>0.833</i>	4.762 <i>0.187</i>	23.266 <i>0.916</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Brass / Commercial

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X20-0635B0635-C-N	20	21.16 <i>0.833</i>	6.350 <i>0.250</i>	23.266 <i>0.916</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X20-0635B0635-BR-HP	20	21.16 <i>0.833</i>	6.350 <i>0.250</i>	23.266 <i>0.916</i>	6.35 <i>0.250</i>	12.70 <i>0.500</i>	12.70 <i>0.500</i>	6.35 / No Set Screw	14.5	Brass / Commercial
# GS24X20-0635B0794-C-HP	20	21.16 <i>0.833</i>	7.938 <i>0.313</i>	23.266 <i>0.916</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	18.26 <i>0.719</i>	7.94 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X21-0635B0635-C-N	21	22.23 <i>0.875</i>	6.350 <i>0.250</i>	24.333 <i>0.958</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X21-0635B0635-BR-HP	21	22.23 <i>0.875</i>	6.350 <i>0.250</i>	24.333 <i>0.958</i>	6.35 <i>0.250</i>	12.70 <i>0.500</i>	12.70 <i>0.500</i>	6.35 / No Set Screw	14.5	Brass / Commercial
# GS24X21-0635B0953-C-HP	21	22.23 <i>0.875</i>	9.525 <i>0.375</i>	24.333 <i>0.958</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	19.05 <i>0.750</i>	7.94 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X21-0635B0953-C-N	21	22.23 <i>0.875</i>	9.525 <i>0.375</i>	24.333 <i>0.958</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X22-0635B0635-C-N	22	23.29 <i>0.917</i>	6.350 <i>0.250</i>	25.400 <i>1.000</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X22-0635B0953-C-HP	22	23.29 <i>0.917</i>	9.525 <i>0.375</i>	25.400 <i>1.000</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	19.85 <i>0.781</i>	7.94 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X24-0635B0476-BR-N	24	25.40 <i>1.000</i>	4.762 <i>0.187</i>	27.508 <i>1.083</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Brass / Commercial
# GS24X24-0635B0635-BR-HP	24	25.40 <i>1.000</i>	6.350 <i>0.250</i>	27.508 <i>1.083</i>	6.35 <i>0.250</i>	12.70 <i>0.500</i>	15.88 <i>0.625</i>	6.35 / No Set Screw	14.5	Brass / Commercial
# GS24X24-0635B0635-NY-HP	24	25.40 <i>1.000</i>	6.350 <i>0.250</i>	27.508 <i>1.083</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	15.88 <i>0.625</i>	9.53 / Pin Hub - No Set Screw	14.5	Nylon / Commercial - Moulded
GS24X24-0635B0953-C-HP	24	25.40 <i>1.000</i>	9.525 <i>0.375</i>	27.508 <i>1.083</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	22.23 <i>0.875</i>	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X24-0635B0953-C-N	24	25.40 <i>1.000</i>	9.525 <i>0.375</i>	27.508 <i>1.083</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X24-0635B1270-C-N	24	25.40 <i>1.000</i>	12.700 <i>0.500</i>	27.508 <i>1.083</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X26-0635B0953-C-HP	26	27.51 <i>1.083</i>	9.525 <i>0.375</i>	29.616 <i>1.166</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	22.23 <i>0.875</i>	9.53 / No Set Screw	14.5	Carbon Steel / Commercial

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X27-0635B0635-BR-HP	27	28.58	6.350	30.683	6.35	12.70	15.88	6.35 / No Set Screw	14.5	Brass / Commercial
		<i>1.125</i>	<i>0.250</i>	<i>1.208</i>	<i>0.250</i>	<i>0.500</i>	<i>0.625</i>			
# GS24X27-0635B0953-C-HP	27	28.58	9.525	30.683	6.35	15.88	22.23	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
		<i>1.125</i>	<i>0.375</i>	<i>1.208</i>	<i>0.250</i>	<i>0.625</i>	<i>0.875</i>			
# GS24X28-0635B0635-BR-HP	28	29.64	6.350	31.750	6.35	12.70	15.88	6.35 / No Set Screw	14.5	Brass / Commercial
		<i>1.167</i>	<i>0.250</i>	<i>1.250</i>	<i>0.250</i>	<i>0.500</i>	<i>0.625</i>			
# GS24X28-0635B0953-C-HP	28	29.64	9.525	31.750	6.35	15.88	25.40	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
		<i>1.167</i>	<i>0.375</i>	<i>1.250</i>	<i>0.250</i>	<i>0.625</i>	<i>1.000</i>			
GS24X28-0635B0953-C-N	28	29.64	9.525	31.750	6.35	6.35	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
		<i>1.167</i>	<i>0.375</i>	<i>1.250</i>	<i>0.250</i>	<i>0.250</i>				
# GS24X30-0635B0635-BR-HP	30	31.75	6.350	33.858	6.35	12.70	15.88	6.35 / No Set Screw	14.5	Brass / Commercial
		<i>1.250</i>	<i>0.250</i>	<i>1.333</i>	<i>0.250</i>	<i>0.500</i>	<i>0.625</i>			
# GS24X30-0635B0953-C-HP	30	31.75	9.525	33.858	6.35	15.88	25.40	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
		<i>1.250</i>	<i>0.375</i>	<i>1.333</i>	<i>0.250</i>	<i>0.625</i>	<i>1.000</i>			
# GS24X30-0635B1270-C-N	30	31.75	12.700	33.858	6.35	6.35	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
		<i>1.250</i>	<i>0.500</i>	<i>1.333</i>	<i>0.250</i>	<i>0.250</i>				

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X32-0635B0635-BR-HP	32	33.86 <i>1.333</i>	6.350 <i>0.250</i>	35.966 <i>1.416</i>	6.35 <i>0.250</i>	12.70 <i>0.500</i>	15.88 <i>0.625</i>	6.35 / No Set Screw	14.5	Brass / Commercial
# GS24X32-0635B0953-C-N	32	33.86 <i>1.333</i>	9.525 <i>0.375</i>	35.966 <i>1.416</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X32-0635B0953-C-HP	32	33.86 <i>1.333</i>	9.525 <i>0.375</i>	35.966 <i>1.416</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	28.58 <i>1.125</i>	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X33-0635B0953-C-HP	33	34.93 <i>1.375</i>	9.525 <i>0.375</i>	37.033 <i>1.458</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	28.58 <i>1.125</i>	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X36-0635B0635-BR-HP	36	38.10 <i>1.500</i>	6.350 <i>0.250</i>	40.208 <i>1.583</i>	6.35 <i>0.250</i>	12.70 <i>0.500</i>	15.88 <i>0.625</i>	6.35 / No Set Screw	14.5	Brass / Commercial
# GS24X-36-0238B0635-NY-N	36	38.10 <i>1.500</i>	6.350 <i>0.250</i>	40.13 <i>1.580</i>	2.38 <i>0.094</i>	2.38 <i>0.094</i>	None	None	14.5	Nylon 101
# GS24X36-0635B0953-C-HP	36	38.10 <i>1.500</i>	9.525 <i>0.375</i>	40.208 <i>1.583</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	28.58 <i>1.125</i>	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X36-0635B0953-C-N	36	38.10 <i>1.500</i>	9.525 <i>0.375</i>	40.208 <i>1.583</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X36-0635B1270-C-N	36	38.10	12.700	40.208	6.35	6.35	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
		<i>1.500</i>	<i>0.500</i>	<i>1.583</i>	<i>0.250</i>	<i>0.250</i>				
# GS24X39-0635B0953-C-HP	39	41.28	9.525	43.383	6.35	15.88	28.58	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
		<i>1.625</i>	<i>0.375</i>	<i>1.708</i>	<i>0.250</i>	<i>0.625</i>	<i>1.125</i>			
# GS24X40-0635B0635-BR-HP	40	42.34	6.350	44.450	6.35	12.70	15.88	6.35 / No Set Screw	14.5	Brass / Commercial
		<i>1.667</i>	<i>0.250</i>	<i>1.750</i>	<i>0.250</i>	<i>0.500</i>	<i>0.625</i>			
# GS24X40-0635B0953-C-HP	40	42.34	9.525	44.450	6.35	15.88	28.58	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
		<i>1.667</i>	<i>0.375</i>	<i>1.750</i>	<i>0.250</i>	<i>0.625</i>	<i>1.125</i>			
# GS24X40-0635B1270-C-N	40	42.34	12.700	44.450	6.35	6.35	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
		<i>1.667</i>	<i>0.500</i>	<i>1.750</i>	<i>0.250</i>	<i>0.250</i>				
# GS24X42-0635B0794-BR-HP-B	42	44.45	7.938	46.558	6.35	Unspecified	17.46	Unspecified / No Set Screw	14.5	Brass / Commercial
		<i>1.750</i>	<i>0.313</i>	<i>1.833</i>	<i>0.250</i>		<i>0.687</i>			
# GS24X42-0635B0794-BR-HP	42	44.45	7.938	46.558	6.35	12.70	15.88	6.35 / No Set Screw	14.5	Brass / Commercial
		<i>1.750</i>	<i>0.313</i>	<i>1.833</i>	<i>0.250</i>	<i>0.500</i>	<i>0.625</i>			
# GS24X042-0635B0008-BR-HP	42	44.45	7.938	1.83	6.35	6.35	17.46		20	Brass / Commercial
		<i>1.750</i>	<i>0.313</i>	<i>0.072</i>	<i>0.250</i>	<i>0.250</i>	<i>0.687</i>			

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X42-0635B0953-C-HP	42	44.45	9.525	46.558	6.35	15.88	28.58	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
		<i>1.750</i>	<i>0.375</i>	<i>1.833</i>	<i>0.250</i>	<i>0.625</i>	<i>1.125</i>			
# GS24X42-0635B1270-C-N	42	44.45	12.700	46.558	6.35	6.35	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
		<i>1.750</i>	<i>0.500</i>	<i>1.833</i>	<i>0.250</i>	<i>0.250</i>				
# GS24X44-0635B0794-BR-HP	44	46.56	7.938	48.666	6.35	12.70	15.88	6.35 / No Set Screw	14.5	Brass / Commercial
		<i>1.833</i>	<i>0.313</i>	<i>1.916</i>	<i>0.250</i>	<i>0.500</i>	<i>0.625</i>			
# GS24X44-0635B1270-C-N	44	46.56	12.700	48.666	6.35	6.35	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
		<i>1.833</i>	<i>0.500</i>	<i>1.916</i>	<i>0.250</i>	<i>0.250</i>				
# GS24X45-0635B0953-C-HP	45	47.63	9.525	49.733	6.35	15.88	28.58	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
		<i>1.875</i>	<i>0.375</i>	<i>1.958</i>	<i>0.250</i>	<i>0.625</i>	<i>1.125</i>			
# GS24X45-0635B0953-C-N	45	47.63	9.525	49.733	6.35	6.35	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
		<i>1.875</i>	<i>0.375</i>	<i>1.958</i>	<i>0.250</i>	<i>0.250</i>				
# GS24X48-0635B0794-BR-HP	48	50.80	7.938	52.908	6.35	14.29	17.46	7.94 / No Set Screw	14.5	Brass / Commercial
		<i>2.000</i>	<i>0.313</i>	<i>2.083</i>	<i>0.250</i>	<i>0.563</i>	<i>0.687</i>			
# GS24X48-0635B0953-C-N	48	50.80	9.525	52.908	6.35	6.35	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
		<i>2.000</i>	<i>0.375</i>	<i>2.083</i>	<i>0.250</i>	<i>0.250</i>				

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X48-0635B0953-C-HP	48	50.80 <i>2.000</i>	9.525 <i>0.375</i>	52.908 <i>2.083</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	28.58 <i>1.125</i>	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X48-0635B1270-C-N	48	50.80 <i>2.000</i>	12.700 <i>0.500</i>	52.908 <i>2.083</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X52-0635B0794-BR-HP	52	55.04 <i>2.167</i>	7.938 <i>0.313</i>	57.150 <i>2.250</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	17.46 <i>0.687</i>	7.94 / No Set Screw	14.5	Brass / Commercial
# GS24X54-0635B0794-BR-HP	54	57.15 <i>2.250</i>	7.938 <i>0.313</i>	59.258 <i>2.333</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	17.46 <i>0.687</i>	7.94 / No Set Screw	14.5	Brass / Commercial
# GS24X54-0635B0953-C-N	54	57.15 <i>2.250</i>	9.525 <i>0.375</i>	59.258 <i>2.333</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X54-0635B0953-C-HP	54	57.15 <i>2.250</i>	9.525 <i>0.375</i>	59.258 <i>2.333</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	31.75 <i>1.250</i>	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X56-0635B0794-BR-HP	56	59.26 <i>2.333</i>	7.938 <i>0.313</i>	61.366 <i>2.416</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	17.46 <i>0.687</i>	7.94 / No Set Screw	14.5	Brass / Commercial
# GS24X56-0635B0953-C-HP	56	59.26 <i>2.333</i>	9.525 <i>0.375</i>	61.366 <i>2.416</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	31.75 <i>1.250</i>	9.53 / No Set Screw	14.5	Carbon Steel / Commercial

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X56-0635B1270-C-N	56	59.26 <i>2.333</i>	12.700 <i>0.500</i>	61.366 <i>2.416</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X60-0635B0794-BR-HP	60	63.50 <i>2.500</i>	7.938 <i>0.313</i>	65.608 <i>2.583</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	17.46 <i>0.687</i>	7.94 / No Set Screw	14.5	Brass / Commercial
# GS24X60-0635B0953-C-HP	60	63.50 <i>2.500</i>	9.525 <i>0.375</i>	65.608 <i>2.583</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	31.75 <i>1.250</i>	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X60-0635B1270-C-N	60	63.50 <i>2.500</i>	12.700 <i>0.500</i>	65.608 <i>2.583</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X64-0635B1270-C-HP	64	67.74 <i>2.667</i>	12.700 <i>0.500</i>	69.850 <i>2.750</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	34.93 <i>1.375</i>	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X64-0635B1270-C-N	64	67.74 <i>2.667</i>	12.700 <i>0.500</i>	69.850 <i>2.750</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X66-0635B0794-BR-HP	66	69.85 <i>2.750</i>	7.938 <i>0.313</i>	71.958 <i>2.833</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	17.46 <i>0.687</i>	7.94 / No Set Screw	14.5	Brass / Commercial
# GS24X66-0635B1270-C-N	66	69.85 <i>2.750</i>	12.700 <i>0.500</i>	71.958 <i>2.833</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X70-0635B1270-C-HP	70	74.09 <i>2.917</i>	12.700 <i>0.500</i>	76.200 <i>3.000</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	34.93 <i>1.375</i>	9.53 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X72-0635B0953-BR-HP	72	76.20 <i>3.000</i>	9.525 <i>0.375</i>	78.308 <i>3.083</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	19.05 <i>0.750</i>	7.94 / No Set Screw	14.5	Brass / Commercial
# GS24X72-0635B1270-C-N	72	76.20 <i>3.000</i>	12.700 <i>0.500</i>	78.308 <i>3.083</i>	6.35 <i>0.250</i>	6.35 <i>0.250</i>	Hubless	0.00 / None	14.5	Carbon Steel / Commercial
# GS24X72-0635B1270-C-HP	72	76.20 <i>3.000</i>	12.700 <i>0.500</i>	78.308 <i>3.083</i>	6.35 <i>0.250</i>	19.05 <i>0.750</i>	34.93 <i>1.375</i>	12.70 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X80-0635B0794-BR-HP	80	84.66 <i>3.333</i>	7.938 <i>0.313</i>	86.766 <i>3.416</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	19.05 <i>0.750</i>	7.94 / No Set Screw	14.5	Brass / Commercial
# GS24X84-0794B0794-NY-HP	84	88.90 <i>3.500</i>	7.938 <i>0.313</i>	91.008 <i>3.583</i>	7.94 <i>0.313</i>	14.29 <i>0.563</i>	21.43 <i>0.844</i>	6.35 / Pin Hub No Set Screw - Has 6 x 15.875mm Lightening Holes on a 49.53mm Circle	14.5	Nylon / Commercial - Moulded
# GS24X84-0635B0953-BR-HP	84	88.90 <i>3.500</i>	9.525 <i>0.375</i>	91.008 <i>3.583</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	19.05 <i>0.750</i>	7.94 / No Set Screw	14.5	Brass / Commercial

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X84-0635B1270-C-HP	84	88.90 <i>3.500</i>	12.700 <i>0.500</i>	91.008 <i>3.583</i>	6.35 <i>0.250</i>	19.05 <i>0.750</i>	38.10 <i>1.500</i>	12.70 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X96-0635B0953-BR-HP	96	101.60 <i>4.000</i>	9.525 <i>0.375</i>	103.708 <i>4.083</i>	6.35 <i>0.250</i>	Unspecified	19.05 <i>0.750</i>	Unspecified / No Set Screw	14.5	Brass / Commercial
# GS24X96-0635B1270-C-HP	96	101.60 <i>4.000</i>	12.700 <i>0.500</i>	103.708 <i>4.083</i>	6.35 <i>0.250</i>	16.67 <i>0.656</i>	38.10 <i>1.500</i>	10.32 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X096-0635B0010-BR-HP	96	101.60 <i>4.000</i>	9.525 <i>0.375</i>	4.08 <i>0.161</i>	6.35 <i>0.250</i>	7.94 <i>0.313</i>	19.05 <i>0.750</i>		20	Brass / Commercial
# GS24X108-0635B0953-BR-HP	108	114.30 <i>4.500</i>	9.525 <i>0.375</i>	116.408 <i>4.583</i>	6.35 <i>0.250</i>	Unspecified	19.05 <i>0.750</i>	Unspecified / No Set Screw	14.5	Brass / Commercial
# GS24X108-0635B0010-BR-HP	108	114.30 <i>4.500</i>	9.525 <i>0.375</i>	4.58 <i>0.180</i>	6.35 <i>0.250</i>	7.94 <i>0.313</i>	19.05 <i>0.750</i>		20	Brass / Commercial
# GS24X120-0635B0953-BR-HP	120	127.00 <i>5.000</i>	9.525 <i>0.375</i>	129.108 <i>5.083</i>	6.35 <i>0.250</i>	Unspecified	22.23 <i>0.875</i>	Unspecified / No Set Screw	14.5	Brass / Commercial
# GS24X120-0635B0010-BR-HP	120	127.00 <i>5.000</i>	9.525 <i>0.375</i>	5.08 <i>0.200</i>	6.35 <i>0.250</i>	9.53 <i>0.375</i>	22.23 <i>0.875</i>		20	Brass / Commercial

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Gears - Spur - 24 Pitch - 14.5 Degree

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
# GS24X120-0635B1270-C-HP	120	127.00 <i>5.000</i>	12.700 <i>0.500</i>	129.108 <i>5.083</i>	6.35 <i>0.250</i>	19.05 <i>0.750</i>	38.10 <i>1.500</i>	12.70 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X128-0635B0794-BR-HP	128	135.46 <i>5.333</i>	7.938 <i>0.313</i>	137.566 <i>5.416</i>	6.35 <i>0.250</i>	15.88 <i>0.625</i>	22.23 <i>0.875</i>	9.53 / No Set Screw	14.5	Brass / Commercial
# GS24X144-0635B0010-BR-HP	144	152.40 <i>6.000</i>	9.525 <i>0.375</i>	6.08 <i>0.239</i>	6.35 <i>0.250</i>	9.53 <i>0.375</i>	22.23 <i>0.875</i>		20	Brass / Commercial
# GS24X144-0635B1270-C-HP	144	152.40 <i>6.000</i>	12.700 <i>0.500</i>	154.508 <i>6.083</i>	6.35 <i>0.250</i>	19.84 <i>0.781</i>	41.28 <i>1.625</i>	13.49 / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X144-0635B1270-C-HP-B	144	152.40 <i>6.000</i>	12.700 <i>0.500</i>	154.508 <i>6.083</i>	6.35 <i>0.250</i>	Unspecified	38.10 <i>1.500</i>	Unspecified / No Set Screw	14.5	Carbon Steel / Commercial
# GS24X-144-0635B1270-C-HP	144	152.40 <i>6.000</i>	12.700 <i>0.500</i>	154.50 <i>6.083</i>	6.35 <i>0.250</i>		50.80 <i>2.000</i>	13.49 <i>0.531</i>	14.5	Carbon Steel / Commercial
# GS24X156-0635B0794-BR-HP	156	165.10 <i>6.500</i>	7.938 <i>0.313</i>	167.208 <i>6.583</i>	6.35 <i>0.250</i>	14.29 <i>0.563</i>	22.23 <i>0.875</i>	7.94 / No Set Screw	14.5	Brass / Commercial
# GS24X168-0635B1270-BR-HP	168	177.80 <i>7.000</i>	12.700 <i>0.500</i>	179.908 <i>7.083</i>	6.35 <i>0.250</i>	19.05 <i>0.750</i>	28.58 <i>1.125</i>	12.70 / No Set Screw	14.5	Brass / Commercial

Indicates item not stocked at time of printing - Please enquire for lead time

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