

TIMKEN

Where You Turn

Timken Lubrication Delivery Systems



*Friction management solutionsSM
to keep systems
running smoothly*

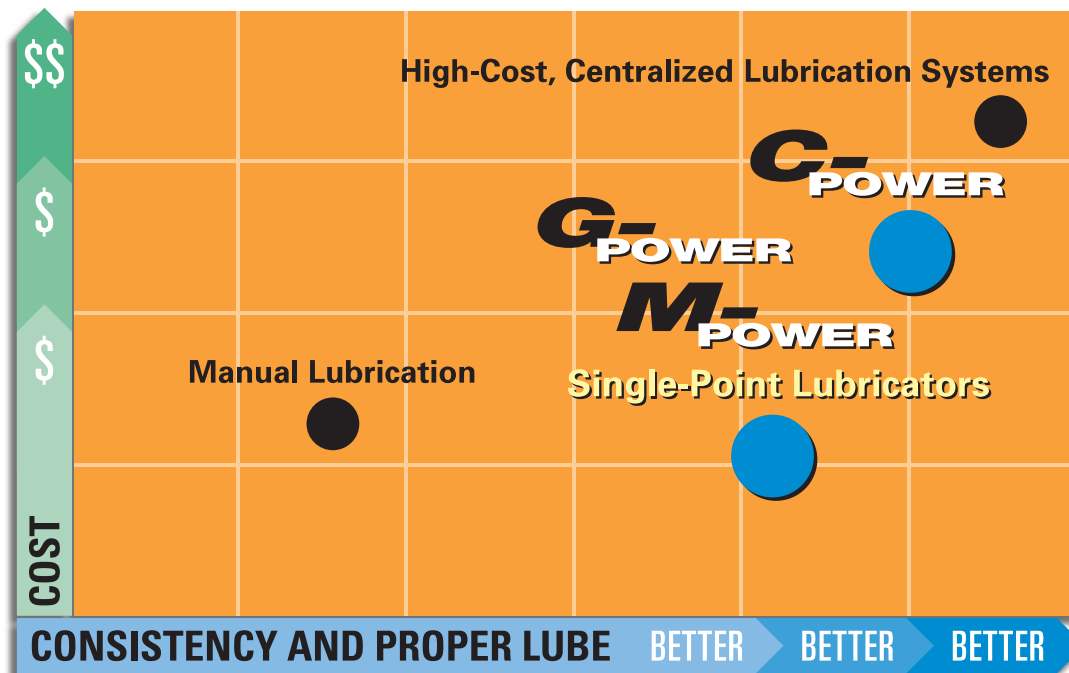
G-Power and M-Power Single-Point and C-Power Centralized Multi-Point Lubricators

Proper lubrication is critical to bearing and machine performance. To help prevent premature failures, Timken G-Power and M-Power single-point lubricators deliver periodic grease or oil to bearings, chains, guideways and other industrial equipment components. You can choose from gas-powered units or electromechanical varieties to meet your operating specifications.

C-Power multi-point lubricators are a centralized lubrication system capable of delivering grease to up to six lubrication points. Oil is not an option in this unit.

G-Power, M-Power and C-Power canisters can be filled with Timken-formulated lubricants or many other types of commercial lubricants. A full line of accessories – including brackets, clamps, brushes, fittings and hose extensions – ease installation and offer a host of mounting options for hard-to-reach locations.

Turn to Timken G-Power and M-Power single-point and C-Power centralized multi-point lubricators to help reduce friction in your industrial applications.



Less Friction. More Solutions.

Industrial customers turn to Timken for comprehensive friction management solutions, which extend beyond bearings to include delivery systems, lubrication, condition monitoring systems, training and bearing repair services. We help customers analyze performance and recommend options that make sense for their unique operating conditions and maintenance intervals. All Timken lubrication products are backed by highly trained customer service representatives and technical support.

As your single source for bearings and the extras that keep those bearings running efficiently, Timken can help boost your productivity and minimize your maintenance costs.



G-Power/M-Power/C-Power Performance Parameters

	Model	Pressure	Application Temperature
G-Power	101	Max. 65 psi/4 bar	32° F to 104° F (0° C to 40° C)
	102	Max. 65 psi/4 bar	32° F to 104° F (0° C to 40° C)
	103	Max. 65 psi/4 bar	-13° F to 50° F (-25° C to 10° C)
M-Power	300	Max. 75 psi/5 bar	14° F to 122° F (-10° C to 50° C)
	400	Max. 75 psi/5 bar	14° F to 122° F (-10° C to 50° C)
C-Power	250	Max. 360 psi/25 bar	-4° F to 140° F (-20° C to 60° C)
	500	Max. 360 psi/25 bar	-4° F to 140° F (-20° C to 60° C)

Less Friction. More **Solutions**

														
101	102	103												
Gas Lubricator	Gas Lubricator	Gas Lubricator – Low Temperature												
PG101XXX	PG102XXX	PG103XXX												
General-purpose lubricator with a metal casing.	Transparent, plastic casing designed for high-humidity, high-corrosion or hygienically clean environments.	Lubricator with a metal casing designed for operation in very low ambient temperature environments.												
Activator screws with black seals: (sold separately) Yellow = 1 month Green = 3 months Red = 6 months Gray = 12 months (standard grease at ambient temperature of 68° F or 20° C)	Activator screws with pink seals: (sold separately) Yellow = 1 month Green = 3 months Red = 6 months (standard grease at ambient temperature of 68° F or 20° C)	Black activator screw with black seal: (sold separately) <table><tr><td><u>Temp.</u></td><td><u>Discharge Period</u></td></tr><tr><td>50° F (10° C)</td><td>1 week</td></tr><tr><td>±32° F (-35.56° C to 0° C)</td><td>2 weeks</td></tr><tr><td>14° F (-10° C)</td><td>6 weeks</td></tr><tr><td>-4° F (-20° C)</td><td>14 weeks</td></tr><tr><td>-13° F (-25° C)</td><td>26 weeks</td></tr></table>	<u>Temp.</u>	<u>Discharge Period</u>	50° F (10° C)	1 week	±32° F (-35.56° C to 0° C)	2 weeks	14° F (-10° C)	6 weeks	-4° F (-20° C)	14 weeks	-13° F (-25° C)	26 weeks
<u>Temp.</u>	<u>Discharge Period</u>													
50° F (10° C)	1 week													
±32° F (-35.56° C to 0° C)	2 weeks													
14° F (-10° C)	6 weeks													
-4° F (-20° C)	14 weeks													
-13° F (-25° C)	26 weeks													
4.05 fl. oz. (120 cm ³)	3.38 fl. oz. (100 cm ³)	4.05 fl. oz. (120 cm ³)												
65 psi/4 bar	65 psi/4 bar	65 psi/4 bar												
32° F to 104° F (0° C to 40° C)	32° F to 104° F (0° C to 40° C)	-13° F to 50° F (-25° C to 10° C)												
0.54 lb (245g)	0.48 lb (218g)	0.54 lb (245g)												
Height = 3.96" (99 mm) Diameter = 2.36" (59 mm) Max. Diameter = 2.80" (70 mm)	Height = 4.16" (104 mm) Diameter = 2.52" (63 mm) Max. Diameter = 2.96" (74 mm)	Height = 3.96" (99 mm) Diameter = 2.36" (59 mm) Max. Diameter = 2.80" (70 mm)												

M-POWER

(MOTORIZED LUBRICATOR)



Model Number	300	400
Name	Variable Drive	Controlled Drive
Description	General purpose lubricator with a plastic case and replaceable lubricant cartridge (either 60, 120 or 250 cm ³). The battery-powered electromechanical drive is reusable.	Programmable lubricator with a plastic case and replaceable lubricant cartridge (either 60, 120 or 250 cm ³). The electromechanical drive is connected to your machine and is reusable.
Drive Unit Part Number	PM202000	PM203000
Complete Unit	PM222XXX PM242XXX PM282XXX	PM223XXX PM243XXX PM283XXX
Lubrication Cartridge Part Number (XXX is the lubricant reference)	Replacement set (includes battery and lubricant cartridge): 2.03 fl. oz. (60 cm ³) unit: PM221XXX 4.05 fl. oz. (120 cm ³) unit: PM241XXX 8.45 fl. oz. (250 cm ³) unit: PM281XXX	Replacement set (includes battery and lubricant cartridge): 2.03 fl. oz. (60 cm ³) unit: PM221XXX 4.05 fl. oz. (120 cm ³) unit: PM241XXX 8.45 fl. oz. (250 cm ³) unit: PM281XXX
Lubrication Period	Can be set to 1, 3, 6 or 12 months	Variable according to set-up
Max. Pressure	75 psi/5 bar	75 psi/5 bar
Application Temperature	14° F to 122° F (-10° C to 50° C)	14° F to 122° F (-10° C to 50° C)
Approx. Weight	With 120 cm ³ unit = 1.05 lb (476.70g) With 250 cm ³ unit = 1.37 lb (622g)	With 120 cm ³ unit = 0.90 lb (40g) With 250 cm ³ unit = 1.235 lb (560.70g)
Dimensions	Height: 4.05 fl. oz. (120 cm ³) unit = 6.5" (165 mm) 8.45 fl. oz. (250 cm ³) unit = 8.5" (215 mm) Max diameter: 2.8" (71 mm)	Height: 4.05 fl. oz. (120 cm ³) unit = 6.5" (165 mm) 8.45 fl. oz. (250 cm ³) unit = 8.5" (215 mm) Max diameter: 2.8" (71 mm)

C- POWER

(MULTI-POINT
LUBRICATOR)

		
Model Number	250	500
Name	250 cc	500 cc
Description	Programmable multi-point lubricator capable of lubricating up to six points. The lubricant cartridge is replaceable.	Programmable multi-point lubricator capable of lubricating up to six points. The lubricant cartridge is replaceable.
Complete Unit (XXX is the lubricant reference)	PC322XXX	PC352XXX
Lubrication Cartridge Part Number (XXX is the lubricant reference)	Replacement set (includes battery and lubricant cartridge): 8.45 fl. oz. (250 cm ³) unit: PC321XXX	Replacement set (includes battery and lubricant cartridge): 16.9 fl. oz. (500 cm ³) unit: PC351XXX
Lubrication Period	Variable according to set-up; 1 day to 24 months (battery limited)	Variable according to set-up; 1 day to 24 months (battery limited)
Max. Pressure	360 psi/25 bar	360 psi/25 bar
Application Temperature	-4° F to 140° F (-20° C to 60° C)	-4° F to 140° F (-20° C to 60° C)
Approx. Weight	3.4 lb (1.53kg)	4.0 lb (1.82kg)
Dimensions	Height: 14.3" (360 mm) Max diameter: 3.6" (92 mm)	Height: 15.8" (400 mm) Max diameter: 3.6" (92 mm)

Single-Point and Centralized Multi-Point Lubricator Part Numbers

Timken Premium All Purpose Industrial Grease

PG101217	G-Power Standard Lubricator	PM221217	M-Power Motorized Lubricator 60 cm ³ Replacement Cartridge Kit with Battery
PG102217	G-Power Clear Lubricator	PM222217	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG103217	G-Power Low-Temperature Lubricator	PM223217	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
		PM241217	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
PC321217	C-Power 250 cm ³ Replacement Kit	PM242217	M-Power Motorized Lubricator Variable Drive with 120 cm³ Cartridge
PC322217	C-Power Kit 250 cm ³	PM243217	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC351217	C-Power 500 cm ³ Replacement Kit	PM281217	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
PC352217	C-Power Kit 500 cm ³	PM282217	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
		PM283217	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge

Timken Ball Bearing Electric Motor Grease

PG101218	G-Power Standard Lubricator	PM221218	M-Power Motorized Lubricator 60 cm ³ Replacement Cartridge Kit with Battery
PG102218	G-Power Clear Lubricator	PM222218	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG103218	G-Power Low-Temperature Lubricator	PM223218	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
		PM241218	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
PC321218	C-Power 250 cm ³ Replacement Kit	PM242218	M-Power Motorized Lubricator Variable Drive with 120 cm³ Cartridge
PC322218	C-Power Kit 250 cm ³	PM243218	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC351218	C-Power 500 cm ³ Replacement Kit	PM281218	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
PC352218	C-Power Kit 500 cm ³	PM282218	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
		PM283218	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge

Timken Construction and Off-Highway Grease

PG101219	G-Power Standard Lubricator	PM221219	M-Power Motorized Lubricator 60 cm ³ Replacement Cartridge Kit with Battery
PG102219	G-Power Clear Lubricator	PM222219	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG103219	G-Power Low-Temperature Lubricator	PM223219	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
		PM241219	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
PC321219	C-Power 250 cm ³ Replacement Kit	PM242219	M-Power Motorized Lubricator Variable Drive with 120 cm³ Cartridge
PC322219	C-Power Kit 250 cm ³	PM243219	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC351219	C-Power 500 cm ³ Replacement Kit	PM281219	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
PC352219	C-Power Kit 500 cm ³	PM282219	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
		PM283219	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge

Timken Ball Bearing Pillow Block Grease

PG101220	G-Power Standard Lubricator	PM221220	M-Power Motorized Lubricator 60 cm ³ Replacement Cartridge Kit with Battery
PG102220	G-Power Clear Lubricator	PM222220	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG103220	G-Power Low-Temperature Lubricator	PM223220	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
		PM241220	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
PC321220	C-Power 250 cm ³ Replacement Kit	PM242220	M-Power Motorized Lubricator Variable Drive with 120 cm³ Cartridge
PC322220	C-Power Kit 250 cm ³	PM243220	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC351220	C-Power 500 cm ³ Replacement Kit	PM281220	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
PC352220	C-Power Kit 500 cm ³	PM282220	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
		PM283220	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge

Note: Bold items are the most popular models.

Single-Point and Centralized Multi-Point Lubricator Part Numbers (continued)

Timken Mill Grease

PG101182	G-Power Standard Lubricator	PM221182	M-Power Motorized Lubricator 60 cm ³ Replacement Cartridge Kit with Battery
PG102182	G-Power Clear Lubricator	PM222182	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG103182	G-Power Low-Temperature Lubricator	PM223182	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
(Part #182 is NLGI No. 2)		PM241182	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
		PM242182	M-Power Motorized Lubricator Variable Drive with 120 cm³ Cartridge
PC321182	C-Power 250 cm ³ Replacement Kit	PM243182	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC322182	C-Power Kit 250 cm ³	PM281182	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
PC351182	C-Power 500 cm ³ Replacement Kit	PM282182	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
PC352182	C-Power Kit 500 cm ³	PM283182	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge
Note: PC units only available in #180 and #182		[Also available in Part #180 (NLGI No. 1) and Part #181 (NLGI No. 1.5)]	

Timken Food Safe Grease

PG101231	G-Power Standard Lubricator	PM221231	M-Power Motorized Lubricator 60 cm ³ Replacement Cartridge Kit with Battery
PG102231	G-Power Clear Lubricator	PM222231	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG103231	G-Power Low-Temperature Lubricator	PM223231	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
		PM241231	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
		PM242231	M-Power Motorized Lubricator with 120 cm³ Cartridge
PC321231	C-Power 250 cm ³ Replacement Kit	PM243231	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC322231	C-Power Kit 250 cm ³	PM281231	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
PC351231	C-Power 500 cm ³ Replacement Kit	PM282231	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
PC352231	C-Power Kit 500 cm ³	PM283231	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge

Timken Synthetic Industrial Grease

PG101232	G-Power Standard Lubricator	PM221232	M-Power Motorized Lubricator 60 cm ³ Replacement Cartridge Kit with Battery
PG102232	G-Power Clear Lubricator	PM222232	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG103232	G-Power Low-Temperature Lubricator	PM223232	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
		PM241232	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
		PM242232	M-Power Motorized Lubricator with 120 cm³ Cartridge
PC321232	C-Power 250 cm ³ Replacement Kit	PM243232	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC322232	C-Power Kit 250 cm ³	PM281232	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
PC351232	C-Power 500 cm ³ Replacement Kit	PM282232	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
PC352232	C-Power Kit 500 cm ³	PM283232	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge

Timken Ultra-High Speed Spindle Grease

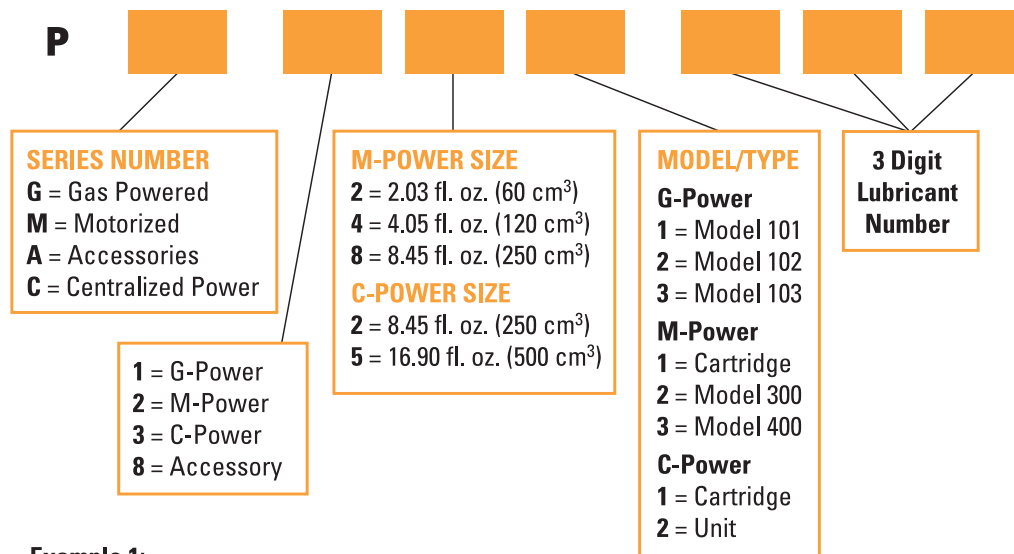
PG101233	G-Power Standard Lubricator	PM221233	M-Power Motorized Lubricator 60 cm ³ Replacement Cartridge Kit with Battery
PG102233	G-Power Clear Lubricator	PM222233	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG103233	G-Power Low-Temperature Lubricator	PM223233	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
		PM241233	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
PC321233	C-Power 250 cm ³ Replacement Kit	PM242233	M-Power Motorized Lubricator Variable Drive with 120 cm³ Cartridge
PC322233	C-Power Kit 250 cm ³	PM243233	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC351233	C-Power 500 cm ³ Replacement Kit	PM281233	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
PC352233	C-Power Kit 500 cm ³	PM282233	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
		PM283233	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge

Timken Multi-Use Lithium Grease

PG101236	G-Power Standard Lubricator	PM221236	M-Power Motorized Lubricator 60 cm ³ Replacement Cartridge Kit with Battery
(Part#236 is NLGI No. 1)		PM222236	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG102236	G-Power Clear Lubricator	PM223236	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
PG103236	G-Power Low-Temperature Lubricator	PM241236	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
		PM242236	M-Power Motorized Lubricator Variable Drive with 120 cm³ Cartridge
PC321236	C-Power 250 cm ³ Replacement Kit	PM243236	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC322236	C-Power Kit 250 cm ³	PM281236	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
PC351236	C-Power 500 cm ³ Replacement Kit	PM282236	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
PC352236	C-Power Kit 500 cm ³	PM283236	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge
PG101237	G-Power Standard Lubricator	PM221237	M-Power Motorized Lubricator 60 cm ³ Replacement Cartridge Kit with Battery
(Part#237 is NLGI No. 2)		PM222237	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG102237	G-Power Clear Lubricator	PM223237	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
PG103237	G-Power Low-Temperature Lubricator	PM241237	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
		PM242237	M-Power Motorized Lubricator Variable Drive with 120 cm³ Cartridge
PC321237	C-Power 250 cm ³ Replacement Kit	PM243237	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC322237	C-Power Kit 250 cm ³	PM281237	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
PC351237	C-Power 500 cm ³ Replacement Kit	PM282237	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
PC352237	C-Power Kit 500 cm ³	PM283237	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge

Note: Part numbers vary in different areas of the world. Contact your authorized Timken distributor or sales representative.

Timken G-Power, M-Power and C-Power Part Numbering System



Example 1:

PG 101 217

G = Gas Powered
101 = Model 101 (Standard)
217 = Grease #217 (All Purpose)

Example 2:

PM 242 231

M = Motor Powered
2 = M-Power
4 = 4.05 fl. oz. (120 cm³)
2 = Model 300 Assembly
231 = Grease #231 (Food Grade)

Example 3:

PG 113 000

G = Gas Powered
113 = 6 mo. Activator (red)

Example 4:

PA 800 107

A = Accessory
800 = Attachment
107 = Nylon Tube 8 mm

Example 5:

PC 352 217

3 = C-Power
5 = 16.90 fl. oz. (500 cm³)
2 = Unit
217 = Grease #217 (All Purpose)



Timken – The brand to trust

With more than a century of leadership in the bearing industry and more than 70 years of tribological research, Timken is positioned to supply customers throughout the world with premiere greases, lubricants and delivery systems for a range of applications. Our complete line of Timken grease includes specially formulated lubricants for rolling mill, railroad, automotive and other light- and heavy-duty applications.

Our greases, as well as our G-Power and M-Power single-point and C-Power centralized multi-point lubricators, are backed by superior technical support. Our engineers will analyze your processes, environment and maintenance regimens to identify the options that will maximize performance.

For more information on Timken G-Power, M-Power and C-Power lubricators, grease or accessories, contact your authorized Timken distributor or sales representative or visit www.timken.com.





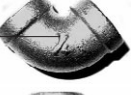
Accessories

G-Power and M-Power single-point and C-Power centralized multi-point lubricators are available with a host of accessories to help ensure maximum bearing and component performance within your operations. Timken is your single source for bearing and component lubrication devices – and the greases that those devices deliver.

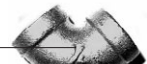
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REDUCING ADAPTERS

	1/4" to 1/8" (6.35 mm to 3.18 mm) Straight Reducing Adapter	PA800201	
	1/4" to 1/4" (6.35 mm to 6.35 mm) - 28 Straight Reducing Adapter	PA800202	
	1/8" to 1/4" (3.18 mm to 6.35 mm) - 28 Straight Reducing Adapter	PA800203	
	1/4" F x 1/4" M (6.35 mm F x 6.35 mm M) Supporting Brass M-Power Adapter	PA800204	
	1/4" F x 1/8" M (6.35 mm F x 3.18 mm M) Supporting Brass M-Power Adapter	PA800205	
	1/4" F x 1/8" M (6.35 mm F x 3.18 mm M) 45-Degree Angle	PA800206	
	1/4" F x 1/4" M (6.35 mm F x 6.35 mm) - 28 M 45-Degree Angle	PA800207	
	1/8" F x 1/4" (3.18 mm F x 6.35 mm) - 28 M 45-Degree Angle	PA800208	
	1/8" F x 1/8" M (3.18 mm F x 3.18 mm M) 45-Degree Angle	PA800209	
	1/4" F x 1/8" M (6.35 mm F x 3.18 mm M) 90-Degree Angle	PA800210	
	1/8" F x 1/4" (3.18 mm F x 6.35 mm) - 28 M 90-Degree Angle	PA800211	
	1/8" F x 1/8" M (3.18 F mm x 3.18 mm M) 90-Degree Angle	PA800212	
	M6 to G1/4	PA800119	
	1/4" F x 1/8" F (6.35 mm F x 3.18 mm F) Bell Reducer	PA800313	
	1/4" F x 1/4" M (6.35 mm F x 6.35 mm M) Plastic Lubricator Adapter	PA800411	
	1/4" F x 1/8" M (6.35 F mm x 3.18 mm M) Plastic Lubricator Adapter	PA800412	

PIPE FITTINGS, NIPPLES, ELBOWS, BUSHINGS

	1/4" (6.35 mm) Coupler Pipe Fitting	PA800213	
	1/4" (6.35 mm) Close Pipe Fitting Nipple	PA800214	
	1/4" x 2" (6.35 mm x 50.80 mm) Pipe Fitting Nipple	PA800215	
	1/4" x 4" (6.35 mm x 101.60 mm) Pipe Fitting Nipple	PA800216	
	1/4" x 6" (6.35 mm x 152.40 mm) Pipe Fitting Nipple	PA800217	
	1/4" (6.35 mm) FNPT - 45-Degree Elbow	PA800218	
	1/4" (6.35 mm) Street - 45-Degree Elbow	PA800219	
	1/4" (6.35 mm) FNPT - 90-Degree Elbow	PA800220	
	1/4" (6.35 mm) Street - 90-Degree Elbow	PA800221	
	Connector 1/4" (6.35 mm) Pipe Tee	PA800222	
	Connector 1/4" (6.35 mm) Pipe Cross	PA800223	
	1/4" M x 1/8" F (6.35 mm M x 3.18 mm F) Bushing	PA800224	
	3/8" M x 1/4" F (9.53 mm M x 6.35 mm F) Bushing	PA800225	
	1/2" M x 1/4" F (12.70 mm M x 6.35 mm F) Bushing	PA800226	

BRACKETS, CLAMPS & ANGLES

	Standard Clip	PA800101	
	Plastic Uni-Bracket	PA800102	
	Adapter Uni-Bracket Insert Fitting 1/4" M x 1/4" F (6.35 mm M x 6.35 mm F)	PA800103	
	Small Angle Mounting Plate	PA800120	
	Medium Angle Mounting Plate	PA800121	
	Large Angle Mounting Plate	PA800122	
	Flat Mounting Plate	PA800123	
	Large Bracket	PA800124	
	Bulkhead Mounting Plate w/ Standard Clip & Beam Clamp	PA800125	
	5/16" (7.94 mm) - 18 Beam Clamp	PA800126	
	Bracket (Large) with Standard Clip	PA800127	
	Flat Mounting Plate with Standard Clip & Beam Clamp	PA800128	
	Bracket (Large) w/ Standard Clip/Bulkhead Fitting/Beam Clamp	PA800129	
	Heat Shield Bracket	PA800130	

TUBING & HYDRAULIC HOSE

	8 mm Nylon Tubing (specify length, priced per ft)	PA800107	
	1/4" (6.35 mm) Nylon Tubing per 10 Foot (3.048 m) Increment	PA800301	
	3/8" (9.53 mm) Nylon Tubing per 10 Foot (3.048 m) Increment	PA800302	
	1' (0.30 m) Hydraulic w/ Swivel Fitting 3/8" (9.53 mm) ID	PA800303	
	2' (0.61 m) Hydraulic w/ Swivel Fitting 3/8" (9.53 mm) ID	PA800304	
	3' (0.91 m) Hydraulic w/ Swivel Fitting 3/8" (9.53 mm) ID	PA800305	
	4' (1.22 m) Hydraulic w/ Swivel Fitting 3/8" (9.53 mm) ID	PA800306	
	6' (1.83 m) Hydraulic w/ Swivel Fitting 3/8" (9.53 mm) ID	PA800307	
	1' (0.30 m) Hydraulic w/ Push Lock Swivel Fitting 3/8" (9.53 mm) ID (17.24 bar/250 psi)	PA800308	
	2' (0.61 m) Hydraulic w/ Push Lock Swivel Fitting 3/8" (9.53 mm) ID (17.24 bar/250 psi)	PA800309	
	3' (0.91 m) Hydraulic w/ Push Lock Swivel Fitting 3/8" (9.53 mm) ID (17.24 bar/250 psi)	PA800310	
	4' (1.22 m) Hydraulic w/ Push Lock Swivel Fitting 3/8" (9.53 mm) ID (17.24 bar/250 psi)	PA800311	
	6' (1.83 m) Hydraulic w/ Push Lock Swivel Fitting 3/8" (9.53 mm) ID (17.24 bar/250 psi)	PA800312	

CHECK VALVES & RELIEF VALVES

	Oil Throttle Orifice Fitting 1/4" M x 1/4" F (6.35 mm M x 6.35 mm F); Incl. Check Valve	PA800131	
	Adapter Relief Valve 1/8" (3.18 mm) MNPT	PA800227	

SPECIALTY APPLICATORS

	Brush 3-Sided Plastic Rail Applicator	PA800132	
	Felt Insert - 0.20" (5 mm)	PA800133	
	Felt Insert - 0.35" (9 mm)	PA800134	
	Felt Insert - 0.63" (16 mm)	PA800135	
	Oil Box For Chain Lubrication ¼" (6.35 mm) FNPT - Special Order	PA800136	
	Roller Brush Replacement - Custom Made	PA800137	
	3-Sided Horsehair Brush Rail Oiler - Custom Made	PA800138	
	Open Gear Lubrication Pocket ¼" (6.35 mm) FNPT - Custom Made	PA800139	

STANDARD TEMPERATURE OIL BRUSHES (TEMP < 212° F OR 100° C)

	Pighair Brush - ¼" (6.35 mm) FNPT ¾" (19.05 mm) Diameter	PA800108	
	Standard Oil Brush 1" x 1.5" (25.40 mm x 38.10 mm)	PA800109	
	Standard Oil Brush 1" x 2.4" (25.40 mm x 60.96 mm)	PA800110	
	Standard Oil Brush 1" x 4" (25.40 mm x 101.60 mm)	PA800111	
	Link Chain Brush	PA800112	
	Felt Applicator 1¼" (31.75 mm) Width by ½" (12.70 mm) Diameter	PA800314	
	Felt Applicator 2" (50.80 mm) Width by ½" (12.70 mm) Diameter	PA800315	
	Round Brush ⅝" (15.88 mm) Diameter Nylon ⅛" (3.18 mm) MNPT	PA800316	
	Round Brush 1" (25.4 mm) Diameter Nylon ⅛" (3.18 mm) MNPT	PA800317	
	Nylon Bristle Brush Plastic Body ⅝" (3.18 mm) MNPT 2" (50.80 mm) Width by ½" (12.70 mm) Diameter	PA800318	

HIGH-TEMPERATURE OIL BRUSHES (TEMP < 464° F OR 240° C)

	High-Temp Oil Brush 1" x 1.5" (25.40 mm x 38.10 mm)	PA800113	
	High-Temp Oil Brush 1" x 2.4" (25.40 mm x 60.96 mm)	PA800114	
	High-Temp Oil Brush 1" x 4" (25.40 mm x 101.60 mm)	PA800115	

EXTREME TEMPERATURE OIL BRUSHES (TEMP < 680° F OR 360° C)

	Extreme Temp Oil Brush 1" x 1.5" (25.40 mm x 38.10 mm)	PA800116	
	Extreme Temp Oil Brush 1" x 2.4" (25.40 mm x 60.96 mm)	PA800117	
	Extreme Temp Oil Brush 1" x 4" (25.40 mm x 101.60 mm)	PA800118	

High- and Extreme-Temperature Oil Brushes are stocked in limited quantities.
Call for availability on orders of five or more.

TUBE CONNECTORS - MALE & FEMALE

	1/4" T x 1/4" (6.35 mm T x 6.35 mm) NPT Female Tube Connector	PA800228	
	3/8" T x 1/4" (9.53 mm T x 6.35 mm) NPT Female Tube Connector	PA800229	
	3/8" T x 1/4" F (9.53 mm T x 6.35 mm F) Bulkhead Push Lock Fitting	PA800230	
	1/4" T x 1/8" (6.35 mm T x 3.18 mm) NPT Male Tube Connector	PA800231	
	1/4" T x 1/4" (6.35 mm T x 6.35 mm) NPT Male Tube Connector	PA800232	
	3/8" T x 1/8" (9.53 mm T x 3.18 mm) NPT Male Tube Connector	PA800233	
	3/8" T x 1/4" (9.53 mm T x 6.35 mm) NPT Male Tube Connector	PA800234	
	3/8" T x 1/8" (9.53 mm T x 3.18 mm) NPT Male Tube Connector	PA800235	
	3/8" T x 1/4" (9.53 mm T x 6.35 mm) NPT Male Tube Connector	PA800236	
	.31" T x 1/4" (8 mm T x 6.35 mm) FNPT	PA800104	
	.31" T x 1/4" (8 mm T x 6.35 mm) MNPT	PA800105	
	.31" T x 1/8" (8 mm T x 3.18 mm) MNPT	PA800106	

G-POWER ACTIVATORS

	G-Power Standard Activator (Model 101) - 1 month (Yellow)	PG111000	
	G-Power Standard Activator (Model 101) - 3 month (Green)	PG112000	
	G-Power Standard Activator (Model 101) - 6 month (Red)	PG113000	
	G-Power Standard Activator (Model 101) - 12 month (Gray)	PG114000	
	G-Power Clear Activator (Model 102) - 1 month (Yellow)	PG115000	
	G-Power Clear Activator (Model 102) - 3 month (Green)	PG116000	
	G-Power Clear Activator (Model 102) - 6 month (Red)	PG117000	
	G-Power Low-Temp Activator (Model 103) - 1 month (Black)	PG118000	

FLEX-SPRING KITS

	Spring Medium (Blue) Kit	PA800404	
	Spring Heavy (Red) Kit	PA800405	
	Spring Heavy Duty (Gold) Kit	PA800406	
	Spring Medium (Blue) Assembly Only	PA800407	
	Spring Heavy (Red) Assembly Only	PA800408	
	Spring Heavy Duty (Gold) Assembly Only	PA800409	

C-POWER ACCESSORIES

5/16" T x 1/8" (8 mm T x 3.175 mm) MBspp Tube Connector (straight)	PA800501
5/16" T x 1/8" (8 mm T x 3.175 mm) MBspp Tube Connector (90°)	PA800502
5/16" T x 1/8" (8 mm T x 3.175 mm) Mnpt Tube Connector (straight)	PA800503
5/16" T x 1/4" (8 mm T x 6.35 mm) Mnpt Tube Connector (straight)	PA800504
5/16" (8 mm) Black Nylon Tubing - 25 ft. (7.62 meters)	PA800505
C-Power Replacement Battery	PA800506
C-Power Single Box Enclosure	PA800507
C-Power Double Box Enclosure	PA800508



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