

TIMKEN

Where You Turn

Timken Lubricant Delivery Systems



*Friction management solutionsSM
to keep systems
running smoothly*

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

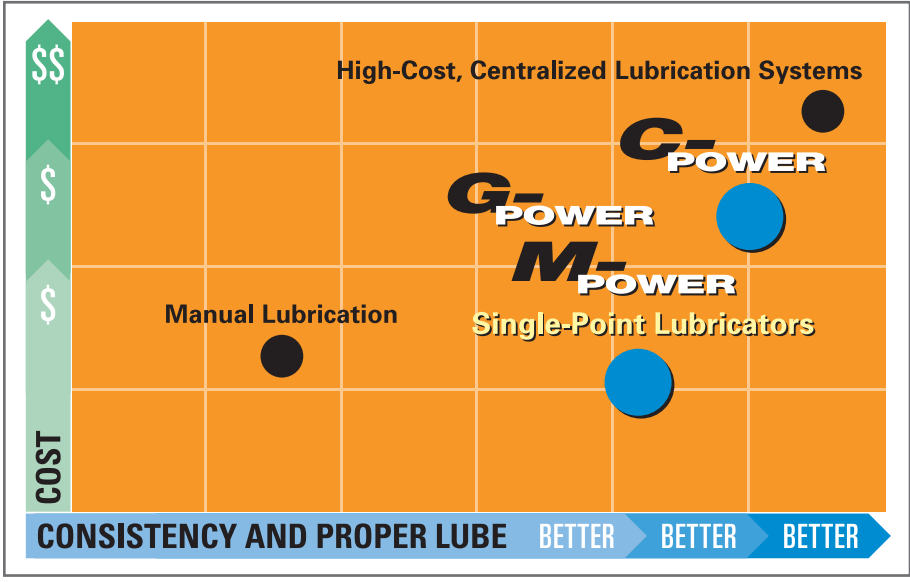


Proper lubrication is critical to bearing and machine performance. To help prevent premature failures, Timken G-Power and M-Power single-point lubricators deliver periodic grease or oil to bearings, chains, guideways and other industrial equipment components. You can choose from gas-powered units or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

C-Power multi-point lubricators are centralized lubrication systems 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	0° C to 40° C (32° F to 104° F)
	102	Max. 65 psi/4 bar	0° C to 40° C (32° F to 104° F)
	103	Max. 65 psi/4 bar	-25° C to 10° C (-13° F to 50° F)
M-Power	300	Max. 75 psi/5 bar	-10° C to 50° C (14° F to 122° F)
	400	Max. 75 psi/5 bar	-10° C to 50° C (14° F to 122° F)
C-Power	250	Max. 360 psi/25 bar	-20° C to 60° C (-4° F to 140° F)
	500	Max. 360 psi/25 bar	-20° C to 60° C (-4° F to 140° F)

G-Power Gas Power



Model number	101	102	103														
Name	Gas lubricator	Gas lubricator	Gas lubricator – Low temperature														
Part number (XXX is the lubricant reference, see page 7-9)	PG101XXX	PG102XXX	PG103XXX														
Description	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.														
Lubrication period	<p>Activator screws with black seals: (sold separately, see page 15)</p> <p>Yellow = 1 month Green = 3 months Red = 6 months Gray = 12 months</p> <p>(standard grease at ambient temperature of 20° C or 68° F)</p>	<p>Activator screws with pink seals: (sold separately, see page 15)</p> <p>Yellow = 1 month Green = 3 months Red = 6 months</p> <p>(standard grease at ambient temperature of 20° C or 68° F)</p>	<p>Black activator screw with black seal: (sold separately, see page 15)</p> <table border="1"> <thead> <tr> <th>Temp</th> <th>Discharge Period</th> </tr> </thead> <tbody> <tr> <td>10° C (50° F)</td> <td>1 week</td> </tr> <tr> <td>-35.56° C (±32° F)</td> <td>2 weeks</td> </tr> <tr> <td>to 0° C</td> <td></td> </tr> <tr> <td>-10° C (14° F)</td> <td>6 weeks</td> </tr> <tr> <td>-20° C (-4° F)</td> <td>14 weeks</td> </tr> <tr> <td>-25° C (-13° F)</td> <td>26 weeks</td> </tr> </tbody> </table>	Temp	Discharge Period	10° C (50° F)	1 week	-35.56° C (±32° F)	2 weeks	to 0° C		-10° C (14° F)	6 weeks	-20° C (-4° F)	14 weeks	-25° C (-13° F)	26 weeks
Temp	Discharge Period																
10° C (50° F)	1 week																
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to 0° C																	
-10° C (14° F)	6 weeks																
-20° C (-4° F)	14 weeks																
-25° C (-13° F)	26 weeks																
Volume	120 cm ³ (4.05 fl. oz.)	100 cm ³ (3.38 fl. oz.)	120 cm ³ (4.05 fl. oz.)														
Max. pressure	65 psi/4 bar	65 psi/4 bar	65 psi/4 bar														
Application temperature	0° C to 40° C (32° F to 104° F)	0° C to 40° C (32° F to 104° F)	-25° C to 10° C (-13° F to 50° F)														
Approx. weight	245g (0.54 lb.)	218g (0.48 lb.)	245g (0.54 lb.)														
Dimensions	Height = 99.000 mm (3.9600 in.) Diameter = 59.000 mm (2.3600 in.) Max. Diameter = 70.000 mm (2.8000 in.)	Height = 104.000 mm (4.1600 in.) Diameter = 63.000 mm (2.5200 in.) Max. Diameter = 74.000 mm (2.9600 in.)	Height = 99.000 mm (3.9600 in.) Diameter = 59.000 mm (2.3600 in.) Max. Diameter = 70.000 mm (2.8000 in.)														

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 (XXX is the lubricant reference, see page 7-9)	PM222XXX PM242XXX PM282XXX	PM223XXX PM243XXX PM283XXX
Lubrication cartridge part number (XXX is the lubricant reference)	Replacement set (includes battery and lubricant cartridge): 60 cm ³ (2.03 fl. oz.) unit: PM221XXX 120 cm ³ (4.05 fl. oz.) unit: PM241XXX 250 cm ³ (8.45 fl. oz.) unit: PM281XXX	Replacement set (includes battery and lubricant cartridge): 60 cm ³ (2.03 fl. oz.) unit: PM221XXX 120 cm ³ (4.05 fl. oz.) unit: PM241XXX 250 cm ³ (8.45 fl. oz.) 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	-10° C to 50° C (14° F to 122° F)	-10° C to 50° C (14° F to 122° F)
Approx. weight	With 120 cm ³ unit = 476.70g (1.05 lb) With 250 cm ³ unit = 622g (1.37 lb)	With 120 cm ³ unit = 408g (0.90 lb.) With 250 cm ³ unit = 560.70g (1.235 lb.)
Dimensions	Height: 120 cm ³ (4.05 fl. oz.) unit = 165.000 mm (6.5000 in.) 250 cm ³ (8.45 fl. oz.) unit = 215.000 mm (8.5000 in.) Max diameter: 71.000 mm (2.8000 in.)	Height: 120 cm ³ (4.05 fl. oz.) unit = 165.000 mm (6.5000 in.) 250 cm ³ (8.45 fl. oz.) unit = 215.000 mm (8.5000 in.) Max diameter: 71.000 mm (2.8000 in.)

NOTE
60 cm³ units not available in areas.

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, see page 7-9)	PC322XXX	PC352XXX
Lubrication cartridge part number (XXX is the lubricant reference)	Replacement set (includes battery and lubricant cartridge): 250 cm³ (8.45 fl. oz.) unit: PC321XXX	Replacement set (includes battery and lubricant cartridge): 500 cm³ (16.9 fl. oz.) 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	-20° C to 60° C (-4° F to 140° F)	-20° C to 60° C (-4° F to 140° F)
Approx. weight	1.53kg (3.4 lb.)	1.82kg (4.0 lb.)
Dimensions	Height: 360.000 mm (14.3000 in.) Max diameter: 92.000 mm (3.6000 in.)	Height: 400.000 mm (15.8000 in.) Max diameter: 92.000 mm (3.6000 in.)

Single-Point and Centralized Multi-Point Lubricator Part Numbers

Timken Premium All Purpose Industrial LC-2 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
PC321217	C-Power 250 cm ³ Replacement Kit	PM241217	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
PC322217	C-Power Kit 250 cm ³	PM242217	M-Power Motorized Lubricator Variable Drive with 120 cm ³ Cartridge
PC351217	C-Power 500 cm ³ Replacement Kit	PM243217	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC352217	C-Power Kit 500 cm ³	PM281217	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
		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 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
PC321219	C-Power 250 cm ³ Replacement Kit	PM241219	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
PC322219	C-Power Kit 250 cm ³	PM242219	M-Power Motorized Lubricator Variable Drive with 120 cm ³ Cartridge
PC351219	C-Power 500 cm ³ Replacement Kit	PM243219	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC352219	C-Power Kit 500 cm ³	PM281219	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
		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
PC321220	C-Power 250 cm ³ Replacement Kit	PM241220	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
PC322220	C-Power Kit 250 cm ³	PM242220	M-Power Motorized Lubricator Variable Drive with 120 cm ³ Cartridge
PC351220	C-Power 500 cm ³ Replacement Kit	PM243220	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC352220	C-Power Kit 500 cm ³	PM281220	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
		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

*Timken Ball Bearing Electric Motor Grease is no longer available.
We recommend interchanging with Timken Ball Bearing Pillow Block Grease.*

*Timken Ultra High Speed Spindle Grease is no longer available.
We recommend interchanging with Timken Premium All Purpose Industrial LC-2 Grease.*

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 (Part #182 is NLGI No. 2)	PM223182	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
PC321182	C-Power 250 cm ³ Replacement Kit	PM241182	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
PC322182	C-Power Kit 250 cm ³	PM242182	M-Power Motorized Lubricator Variable Drive with 120 cm ³ Cartridge
PC351182	C-Power 500 cm ³ Replacement Kit	PM243182	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC352182	C-Power Kit 500 cm ³	PM281182	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
		PM282182	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
		PM283182	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge
			[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
PC321231	C-Power 250 cm ³ Replacement Kit	PM241231	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
PC322231	C-Power Kit 250 cm ³	PM242231	M-Power Motorized Lubricator with 120 cm ³ Cartridge
PC351231	C-Power 500 cm ³ Replacement Kit	PM243231	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC352231	C-Power Kit 500 cm ³	PM281231	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
		PM282231	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
		PM283231	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge

Timken Synthetic Industrial LC -1.5 Grease

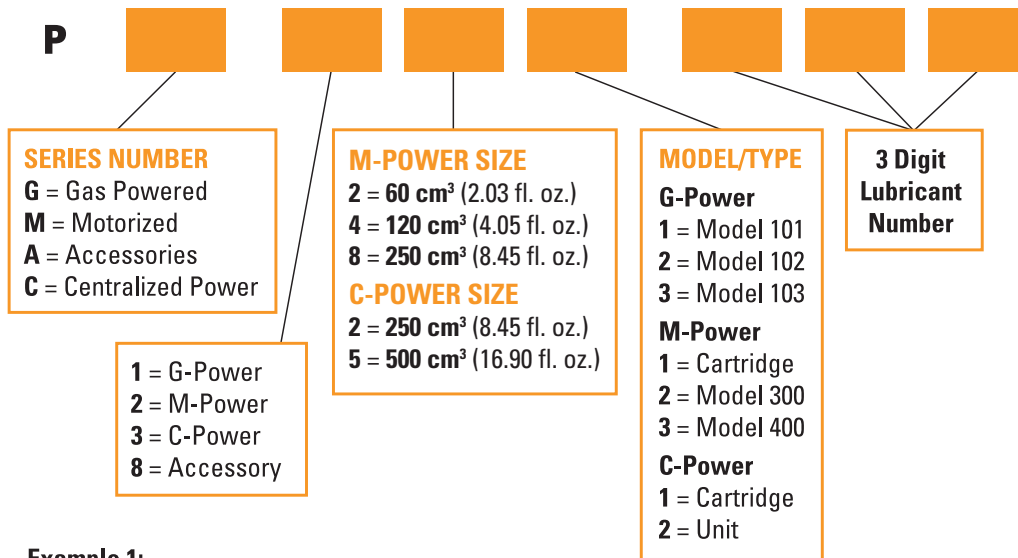
PG101232	G-Power Standard Lubricator	PM221232	M-Power Motorized Lubricator 60 cm ³ Replacement Cartridge Kit with Battery
PG102232	G-Power Clear Lubricator	PM222232	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG103232	G-Power Low-Temperature Lubricator	PM223232	M-Power Motorized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

Timken Multi-Use Lithium EP1 and EP2 Grease

PG101236	G-Power Standard Lubricator	PM221236	M-Power Motorized Lubricator 60 cm ³ Replacement Cartridge Kit with Battery
PG102236	G-Power Clear Lubricator	PM222236	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG103236	G-Power Low-Temperature Lubricator (Part #236 is NLGI No. 1 and EP1)	PM223236	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
PC321236	C-Power 250 cm ³ Replacement Kit	PM241236	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
PC322236	C-Power Kit 250 cm ³	PM242236	M-Power Motorized Lubricator Variable Drive with 120 cm ³ Cartridge
PC351236	C-Power 500 cm ³ Replacement Kit	PM243236	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC352236	C-Power Kit 500 cm ³	PM281236	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
		PM282236	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
		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
PG102237	G-Power Clear Lubricator	PM222237	M-Power Motorized Lubricator Variable Drive with 60 cm ³ Cartridge
PG103237	G-Power Low-Temperature Lubricator (Part #237 is NLGI No. 2 and EP2)	PM223237	M-Power Motorized Lubricator Controlled Drive with 60 cm ³ Cartridge
PC321237	C-Power 250 cm ³ Replacement Kit	PM241237	M-Power Motorized Lubricator 120 cm ³ Replacement Cartridge Kit with Battery
PC322237	C-Power Kit 250 cm ³	PM242237	M-Power Motorized Lubricator Variable Drive with 120 cm ³ Cartridge
PC351237	C-Power 500 cm ³ Replacement Kit	PM243237	M-Power Motorized Lubricator Controlled Drive with 120 cm ³ Cartridge
PC352237	C-Power Kit 500 cm ³	PM281237	M-Power Motorized Lubricator 250 cm ³ Replacement Cartridge Kit with Battery
		PM282237	M-Power Motorized Lubricator Variable Drive with 250 cm ³ Cartridge
		PM283237	M-Power Motorized Lubricator Controlled Drive with 250 cm ³ Cartridge



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 = 120 cm³ (4.05 fl. oz.)
2 = Model 300 Assembly
231 = Grease #231 (Food Grade)

Example 3:

PA 800 107

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

Example 4:

PC 352 217

3 = C-Power
5 = 500 cm³ (16.90 fl. oz.)
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

	6.350 mm to 3.175 mm (1/4 in. to 1/8 in.) Straight Reducing Adapter	PA800201
	6.350 mm to 6.350 mm (1/4 in. to 1/4 in.) Straight Reducing Adapter	PA800202
	3.175 mm to 6.350 mm (1/8 in. to 1/4 in.) Straight Reducing Adapter	PA800203
	6.350 mm F x 6.350 mm M (1/4 in. F x 1/4 in. M) Supporting Brass M-Power Adapter	PA800204
	6.350 mm F x 3.175 mm M (1/4 in. F x 1/8 in. M) Supporting Brass M-Power Adapter	PA800205
	6.350 mm F x 3.175 mm M (1/4 in. F x 1/8 in. M) 45-Degree Angle.....	PA800206
	6.350 mm F x 6.350 mm (1/4 in. F x 1/4 in. M) 45-Degree Angle.....	PA800207
	3.175 mm F x 6.350 mm M (1/8 in. F x 1/4 in. M) 45-Degree Angle.....	PA800208
	3.175 mm F x 3.175mm M (1/8 in. F x 1/8 in. M) 45-Degree Angle.....	PA800209
	6.350 mm F x 3.175 mm M (1/4 in. F x 1/8 in. M) 90-Degree Angle.....	PA800210
	3.175 mm F x 6.350 mm (1/8 in. F x 1/4 in. M) 90-Degree Angle.....	PA800211
	3.175 mm F x 3.175 mm M (1/8 in. F x 1/8 in. M) 90-Degree Angle.....	PA800212
	M6 to G1/4	PA800119
	6.350 mm F x 3.175 mm F (1/4 in. F x 1/8 in. F) Bell Reducer	PA800313
	6.350 mm F x 6.350 mm M (1/4 in. F x 1/4 in. M) Plastic Lubricator Adapter.....	PA800411
	6.350 mm F x 3.175 mm M (1/4 in. F x 1/8 in. M) Plastic Lubricator Adapter.....	PA800412

Pipe Fittings, Nipples, Elbows, Bushings

	6.350 mm (1/4 in.) Coupler Pipe Fitting	PA800213
	6.350 mm (1/4 in.) Close Pipe Fitting Nipple	PA800214
	6.350 mm x 50.800 mm (1/4 in. x 2.0000 in.) Pipe Fitting Nipple.....	PA800215
	6.350 mm x 101.600 mm (1/4 in. x 4.0000 in.) Pipe Fitting Nipple.....	PA800216
	6.350 mm x 152.400 mm (1/4 in. x 6.0000 in.) Pipe Fitting Nipple.....	PA800217
	6.350 mm (1/4 in.) FNPT - 45-Degree Elbow.....	PA800218
	6.350 mm (1/4 in.) Street - 45-Degree Elbow.....	PA800219
	6.350 mm (1/4 in.) FNPT - 90-Degree Elbow.....	PA800220
	6.350 mm (1/4 in.) Street - 90-Degree Elbow.....	PA800221
	Connector 6.350 mm (1/4 in.) Pipe Tee.....	PA800222
	Connector 6.350 mm (1/4 in.) Pipe Cross.....	PA800223
	6.350 mm M x 3.175 mm F (1/4 in. M x 1/8 in. F) Bushing	PA800224
	9.525 mm M x 6.350 mm F (3/8 in. M x 1/4 in. F) Bushing	PA800225
	12.700 mm M x 6.350 mm F (1/2 in. M x 1/4 in. F) Bushing	PA800226



Brackets, Clamps and Angles

	Standard Clip	PA800101
	Plastic Uni-Bracket	PA800102
	Adapter Uni-Bracket Insert Fitting 6.350 mm M x 6.350 mm F (1/4 in. M x 1/4 in. 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 with Standard Clip and Beam Clamp	PA800125
	8.000 mm (5/16 in.) 18 Beam Clamp	PA800126
	Bracket (Large) with Standard Clip	PA800127
	Flat Mounting Plate with Standard Clip and Beam Clamp	PA800128
	Bracket (Large) with Standard Clip/Bulkhead Fitting/Beam Clamp	PA800129
	Heat Shield Bracket	PA800130



Tubing and Hydraulic Hoses

	8.000 mm (0.3150 in.) Nylon Tubing (specify length, priced per ft.)	PA800107
	6.350 mm (0.2500 in.) Nylon Tubing per 3.048 m (10 ft.) increment	PA800301
	9.525 mm (0.3750 in.) Nylon Tubing per 3.048 m (10 ft.) increment	PA800302
	0.300 m (1.0000 ft.) Hydraulic with Swivel Fitting 9.525 mm (0.3750 in.) ID	PA800303
	0.610 m (2.0000 ft.) Hydraulic with Swivel Fitting 9.525 mm (0.3750 in.) ID	PA800304
	0.914 m (3.0000 ft.) Hydraulic with Swivel Fitting 9.525 mm (0.3750 in.) ID	PA800305
	1.220 m (4.0000 ft.) Hydraulic with Swivel Fitting 9.525 mm (0.3750 in.) ID	PA800306
	1.830 m (6.0000 ft.) Hydraulic with Swivel Fitting 9.525 mm (0.3750 in.) ID	PA800307
	0.300 m (1.0000 ft.) Hydraulic with Push Lock Swivel Fitting 9.525 mm (0.3750 in.) ID (17.24 bar/250 psi)..	PA800308
	0.610 m (2.0000 ft.) Hydraulic with Push Lock Swivel Fitting 9.525 mm (0.3750 in.) ID (17.24 bar/250 psi)..	PA800309
	0.914 m (3.0000 ft.) Hydraulic with Push Lock Swivel Fitting 9.525 mm (0.3750 in.) ID (17.24 bar/250 psi)..	PA800310
	1.220 m (4.0000 ft.) Hydraulic with Push Lock Swivel Fitting 9.525 mm (0.3750 in.) ID (17.24 bar/250 psi)..	PA800311
	1.830 m (6.0000 ft.) Hydraulic with Push Lock Swivel Fitting 9.525 mm (0.3750 in.) ID (17.24 bar/250 psi)..	PA800312






Check Valves and Relief Valves

	Oil Throttle Orifice Fitting 6.350 mm M x 6.350 mm F (1/4 in. M x 1/4 in. F); Incl. Check Valve	PA800131
	Adapter Relief Valve 3.175 mm (1/8 in.) MNPT	PA800227

Specialty Applicators

	Brush 3-Sided Plastic Rail Applicator.....	PA800132
	Felt Insert - 5.000 mm (0.2000 in.).....	PA800133
	Felt Insert - 9.000 mm (0.3500 in.).....	PA800134
	Felt Insert - 16.000 mm (0.6300 in.).....	PA800135
	Oil Box For Chain Lubrication 6.350 mm (0.2500 in.) FNPT - Special Order.....	PA800136
	Roller Brush Replacement - Custom Made.....	PA800137
	3-Sided Horsehair Brush Rail Oiler - Custom Made.....	PA800138
	Open Gear Lubrication Pocket 6.350 mm (0.2500 in.) FNPT - Custom Made.....	PA800139

Standard Temperature Oil Brushes (Temp. 100° C or < 212° F)

	Pighair Brush - 6.350 mm (0.2500 in.) FNPT 19.050 mm (0.7500 in.) Diameter.....	PA800108
	Standard Oil Brush 25.400 mm x 38.100 mm (1.0000 in. x 1.5000 in.).....	PA800109
	Standard Oil Brush 25.400 mm x 60.960 mm (1.0000 in. x 2.4000 in.).....	PA800110
	Standard Oil Brush 25.400 mm x 101.600 mm (1.0000 in. x 4.0000 in.).....	PA800111
	Link Chain Brush.....	PA800112
	Felt Applicator 31.750 mm (1.2500 in.) Width by 12.700 mm (0.50000 in.) Diameter.....	PA800314
	Felt Applicator 50.800 mm (2.0000 in.) Width by 12.700 mm (0.50000 in.) Diameter.....	PA800315
	Round Brush 15.875 mm (0.6250 in.) Diameter Nylon 3.175 mm (0.1250 in.) MNPT.....	PA800316
	Round Brush 25.400 mm (1.0000 in.) Diameter Nylon 3.175 mm (0.1250 in.) MNPT.....	PA800317
	Nylon Bristle Brush Plastic Body 3.175 mm (0.1250 in.) MNPT 50.800 mm (2.0000 in.) Width by 12.700 mm (0.5000 in.) Diameter.....	PA800318

High-Temperature Oil Brushes (Temp. 240° C or < 464° F)













	High-Temp Oil Brush 25.400 mm x 38.100 mm (1.0000 in. x 1.5000 in.).....	PA800113
	High-Temp Oil Brush 25.400 mm x 60.960 mm (1.0000 in. x 2.4000 in.).....	PA800114
	High-Temp Oil Brush 25.400 mm x 101.600 mm (1.0000 in. x 4.0000 in.).....	PA800115

Extreme Temperature Oil Brushes (Temp. 360° C or < 680° F)


	Extreme Temp Oil Brush 25.400 mm x 38.100 mm (1.0000 in. x 1.5000 in.).....	PA800116
	Extreme Temp Oil Brush 25.400 mm x 60.960 mm (1.0000 in. x 2.4000 in.).....	PA800117
	Extreme Temp Oil Brush 25.400 mm x 101.600 mm (1.0000 in. x 4.0000 in.).....	PA800118

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







Tube Connectors - Male and Female

	6.350 mm T x 6.350 mm (1/4 in. T x 1/4 in.) NPT Female Tube Connector.....	PA800228
	9.525 mm T x 6.350 mm (3/8 in. T x 1/4 in.) NPT Female Tube Connector.....	PA800229
	9.525 mm T x 6.350 mm F (3/8 in. T x 1/4 in. F) Bulkhead Push Lock Fitting	PA800230
	6.350 mm T x 3.175 mm (1/4 in. T x 1/8 in.) NPT Male Tube Connector.....	PA800231
	6.350 mm T x 6.350 mm (1/4 in. T x 1/4 in.) NPT Male Tube Connector.....	PA800232
	9.525 mm T x 3.175 mm (3/8 in. T x 1/8 in.) NPT Male Tube Connector.....	PA800233
	9.525 mm T x 6.350 mm (3/8 in. T x 1/4 in.) NPT Male Tube Connector.....	PA800234
	9.525 mm T x 3.175 mm (3/8 in. T x 1/8 in.) NPT Male Tube Connector.....	PA800235
	9.525 mm T x 6.350 mm (3/8 in. T x 1/4 in.) NPT Male Tube Connector.....	PA800236
	8.000 mm T x 6.350 mm (0.3150 in. T x 1/4 in.) FNPT	PA800104
	8.000 mm T x 6.350 mm (0.3150 in. T x 1/4 in.) MNPT	PA800105
	8.000 mm T x 3.175 mm (0.3150 in. T x 1/8 in.) 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

8.000 mm T x 3.175 mm (5/16 in. T x 1/8 in.) MBspp Tube Connector (straight).....	PA800501
8.000 mm T x 3.175 mm (5/16 in. T x 1/8 in.) MBspp Tube Connector (90 degree).....	PA800502
8.000 mm T x 3.175 mm (5/16 in. T x 1/8 in.) Mnpt Tube Connector (straight).....	PA800503
8.000 mm T x 6.350 mm (5/16 in. T x 1/4 in.) Mnpt Tube Connector (straight).....	PA800504
8.000 mm (0.3125 in.) Black Nylon Tubing - 3.048 meters (10.0000 ft.)	PA800505
C-Power Replacement Battery.....	PA800506
C-Power Single Box Enclosure	PA800507
C-Power Double Box Enclosure.....	PA800508

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