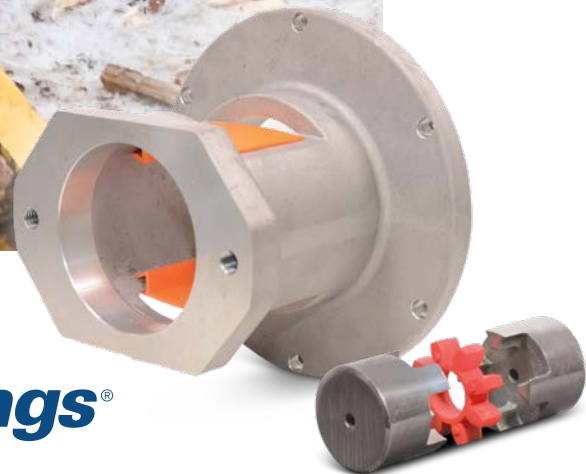




Honda Engine Drive Kits With Guardian's Curve Jaw Couplings



 **Guardian Couplings®**
Altra Industrial Motion

HONDA ENGINE DRIVE KITS

With Guardian's Curve Jaw Couplings

Guardian Industries Pump/Motor Mounts are designed for use with small gas engines which allow a direct connection to a hydraulic pump utilizing our curved jaw couplings. Castings are manufactured from a lightweight, high strength aluminum alloy. Each casting includes a custom molded access cover allowing for easy inspection of the drive coupling.

HONDA ENGINES GX 120 THRU GX 200

Pump Pilot	# Of Bolts	BCD	Engine Pilot	Engine BCD	Engine Shaft Diameter	Engine Shaft Length	Guardian Adaptor#	Coupling Series
(1.78") 4F17	4	2.838"	1.625"	3.625"	0.750"	2.548"	G11-104-4.690F	24/32
(2.00") A-A	2	3.250"	1.625"	3.625"	0.750"	2.548"	G11-106-4.69F	24/33
(3.25") A	2	4.187"	1.625"	3.625"	0.750"	2.548"	G11-108-4.690F	24/32

HONDA ENGINES GX 240 THRU GX 390

Pump Pilot	# Of Bolts	BCD	Engine Pilot	Engine BCD	Engine Shaft Diameter	Engine Shaft Length	Guardian Adaptor#	Coupling Series
(3.25") A	2	4.187"	5.750"	6.500"	1.000"	3.640"	G16-134-6.000	24/32
(4.00") B	2	5.750"	5.750"	6.500"	1.000"	3.640"	G21-204-6.00F	24/32

HONDA ENGINES GX 610 THRU GX 630

Pump Pilot	# Of Bolts	BCD	Engine Pilot	Engine BCD	Engine Shaft Diameter	Engine Shaft Length	Guardian Adaptor#	Coupling Series
(3.25") A	2	4.187"	5.750"	6.500"	1.000"	2.910"	G16-134-5.625	24/32
(4.00") B	2	5.750"	5.750"	6.500"	1.000"	2.910"	G21-204-6.00F	28/38

HONDA ENGINE GX 660 THRU GX 690

Pump Pilot	# Of Bolts	BCD	Engine Pilot	Engine BCD	Engine Shaft Diameter	Engine Shaft Length	Guardian Adaptor#	Coupling Series
(3.25") A	2	4.187"	5.750"	6.500"	1.125"	3.776"	G18-148-6.750	28/38
(4.00") B	2	5.750"	5.750"	6.500"	1.125"	3.776"	G18-155-6.750	28/38

COUPLING SELECTION

SERIES 24/32 HUBS

Shaft Diameter	Keyway	# Of Teeth	Guardian #
0.625"	0.156"	NA	1682432PMB073
0.625"	0.188"	NA	1682432PMB075
0.750"	0.188"	NA	1682432PMB101
0.875"	0.188"	NA	1682432PMB150
0.875"	0.250"	NA	1682432PMB160
1.000"	0.250"	NA	1682432PMB200
0.625"	NA	9	1682432PMB775
0.875"	NA	13	1682432PMB802

SERIES 24/32 SPIDERS

Duro	Guardian #
98 Shore A	16624328
64 Shore D	16624329***

***USE ONLY IN GX610,GX620 & GX630 SET-UPS

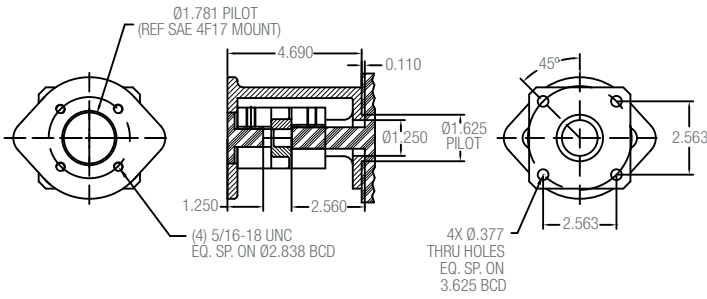
SERIES 28/38 HUBS

Shaft Diameter	Keyway	# Of Teeth	Guardian #
0.625"	0.156"	NA	1682838PMB070
0.625"	0.188"	NA	1682838PMB075
0.750"	0.188"	NA	1682838PMB090
0.875"	0.188"	NA	1682838PMB130
0.875"	0.250"	NA	1682838PMB131
1.000"	0.250"	NA	1682838PMB172
1.125"	0.250"	NA	1682838PMB225
0.625"	NA	9	1682838PMB691
0.875"	NA	13	1682838PMB770
1.000"	NA	15	1682838PMB781

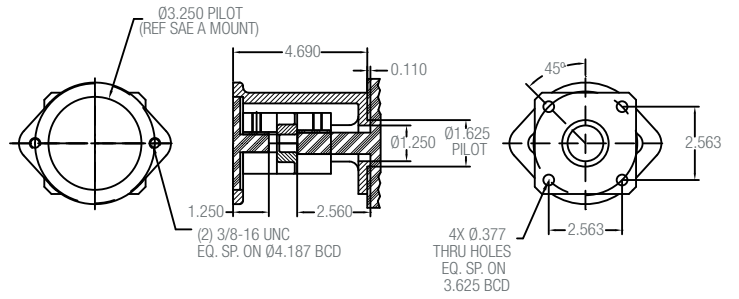
SERIES 28/38 SPIDERS

Duro	Guardian #
98 SHORE A	16628388

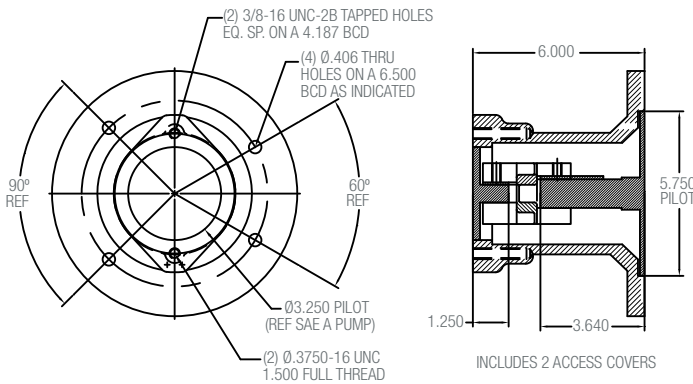
GX 100 THRU GX 200



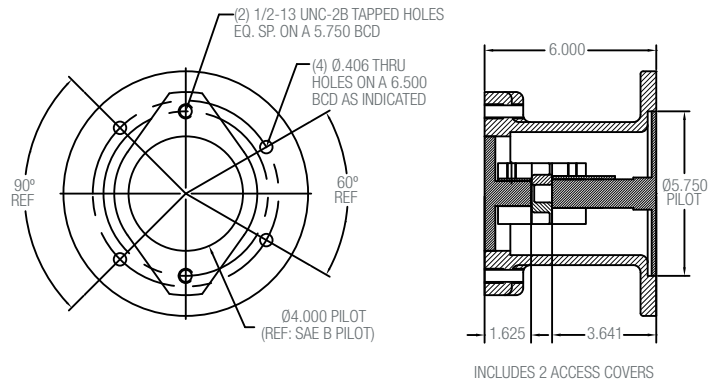
GX 100 THRU GX 200



GX 240 THRU GX 390

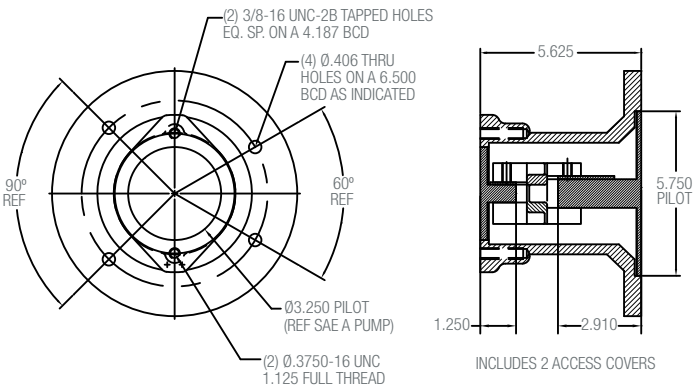


GX 240 THRU GX 390

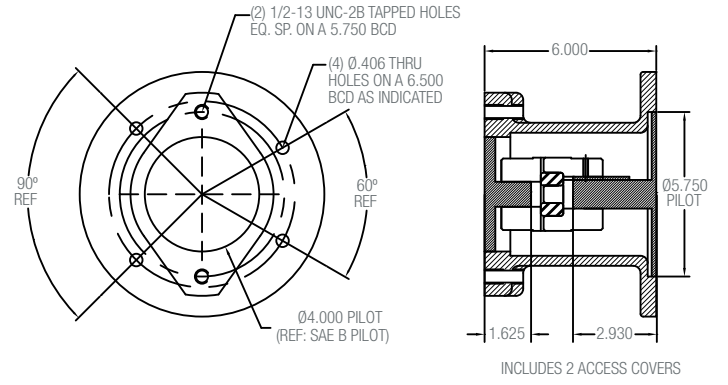


NOTE: PUMP SHAFT LENGTH INCLUDING THE PILOT DEPTH MUST NOT EXCEED 1.625!!!

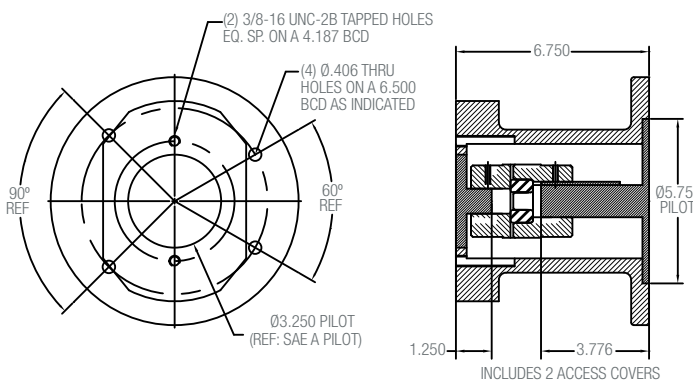
GX 610 THRU GX 630



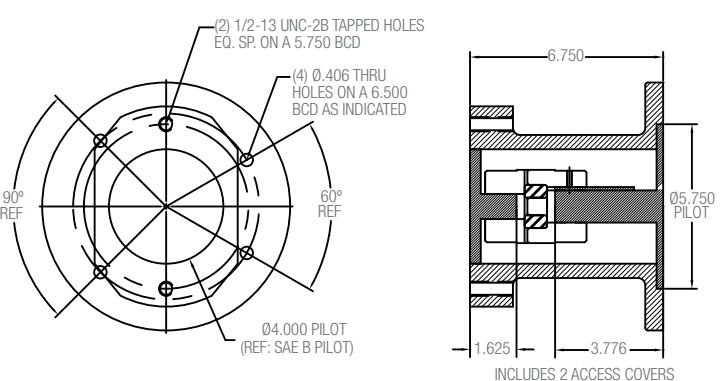
GX 610 THRU GX 630



GX 660 THRU GX 690



GX 660 THRU GX 690



Guardian Couplings Facilities

North America

USA

300 Indiana Highway 212
Michigan City, IN 46360
219-874-5248

Engineered Flywheel Couplings, Engine Housings and Pump Mounts, Flexible Shaft Couplings

Europe

United Kingdom

Merchant Drive, Hertford
Hertfordshire SG13 7BL - England
+44(0)1992 501900

Engineered Flywheel Couplings, Engine Housings and Pump Mounts, Flexible Shaft Couplings

The Brands of Altra Motion

Couplings

Ameridrives
www.ameridrives.com

Bibby Turboflex
www.bibbyturboflex.com

Guardian Couplings
www.guardiancouplings.com

Huco
www.huco.com

Lamiflex Couplings
www.lamiflexcouplings.com

Stromag
www.stromag.com

TB Wood's
www.tbwoods.com

Linear Systems

Thomson
www.thomsonlinear.com

Warner Linear
www.warnerlinear.com

Geared Cam Limit Switches

Stromag
www.stromag.com

Engineered Bearing Assemblies

Kilian
www.kilianbearings.com

Electric Clutches & Brakes

Matrix
www.matrix-international.com

Stromag
www.stromag.com

Warner Electric
www.warnerelectric.com

Deltran
www.thomsonlinear.com

Belted Drives

TB Wood's
www.tbwoods.com

Heavy Duty Clutches & Brakes

Twiflex
www.twiflex.com

Stromag
www.stromag.com

Svendborg Brakes
www.svendborg-brakes.com

Wichita Clutch
www.wichitaclutch.com

Gearing & Specialty Components

Bauer Gear Motor
www.bauergears.com

Boston Gear
www.bostongear.com

Delevan
www.delevan.com

Delroyd Worm Gear
www.delroyd.com

Nuttall Gear
www.nuttallgear.com

Engine Braking Systems

Jacobs Vehicle Systems
www.jacobsvehiclesystems.com

Precision Motors, Drives & Controls

Kollmorgen
www.kollmorgen.com

Miniature Motors

Portescap
www.portescap.com

Overrunning Clutches

Formsprag Clutch
www.formsprag.com

Marland Clutch
www.marland.com

Stieber
www.stieberclutch.com

Neither the accuracy nor completeness of the information contained in this publication is guaranteed by the company and may be subject to change in its sole discretion. The operating and performance characteristics of these products may vary depending on the application, installation, operating conditions and environmental factors. The company's terms and conditions of sale can be viewed at <http://www.altramotion.com/terms-and-conditions/sales-terms-and-conditions>. These terms and conditions apply to any person who may buy, acquire or use a product referred to herein, including any person who buys from a licensed distributor of these branded products.

©2018 by Guardian Couplings LLC. All rights reserved. All trademarks in this publication are the sole and exclusive property of Guardian Couplings LLC or one of its affiliated companies.

