



Product Information Packet

GSF3035BA

STF-350-30-B-A

Specs			
Motor Mount:	140TC		
Output Type:	RIGHT ANGLE		
Shaft Configuration:	SOLID SHAFT		
Sub Family:	STF		
Product Series:	UNIVERSAL		

Nameplate NP1753L			
INPUT H.P.	2.82		
RATIO	30		
	STF-350-30-B-A		R TORQ-INLB 2443
CAT./SPEC	GSF3035BA		GR0004C021
SERIAL NO.			

Parts List		
Part Number	Description	Quantity
HG0004A05	350 SERIES WORMGEAR HOUSING, SEALED	1.000 EA
HA4021A06	1/2 NPTF-HX SOC PIPE PLUG 3/4 TAPER	1.000 EA
WM0102B18	350 MTZ WORM ASSY, 30:1 RATIO, 7/8 BORE	1.000 EA
BG5307A01NR	5307 OPEN,DBL ROW,ANG.CONTACT,SNAP RING	1.000 EA
HW5060A48	RET RING 5160 137 F/S)	1.000 EA
BS0003A01	350-2F BEARING SUPPORT, INPUT	1.000 EA
GS0101A02	WORMGEAR GASKET, .005 (BLUE), 3.47 ID X	1.000 EA
HW4600D02	1.000 X 1.752 X 0.250 SGLLIP, CR #9997	1.000 EA
10XN3118K16	5/16-18 X 1' GRADE #5, STL, ZINC PLATE	4.000 EA
GF0077A01	350 SERIES INPUT FLANGE 350-3F56	1.000 EA
HW4600A53	SEAL 2.00 X 3.00 X 0.313 SINGLE LIP	1.000 EA
84XN3118J20	5/16-18 X 1 1/4" SOC HD CAP SCREW	4.000 EA
HW1001A31	LOCKWASHER 5/16, ZINC PLT.591 OD, .319 I	4.000 EA
BS0002A01	350-4 BEARING SUPPORT, CLOSED	1.000 EA
350-12	OUT GSKT	1.000 EA
10XN3118K16	5/16-18 X 1' GRADE #5, STL, ZINC PLATE	6.000 EA
SG0006B07	350 GEAR SHAFT ASSY 30:1, SGL O/P, W/COM	1.000 EA
BS0029A01	350-5 BEARING SUPPORT, OPEN	1.000 EA
350-12	OUT GSKT	4.000 EA
HW4600C81	1.500 X 2.250 X 0.313 DBLLIP, CR #14939	1.000 EA
10XN3118K16	5/16-18 X 1' GRADE #5, STL, ZINC PLATE	6.000 EA
FN0084A00	FAN, MOLDED PLASTIC 932-400, 4.63 OD	1.000 EA
84XN1032J12	SCREW, 10-32 X 3/4", SHC, AS	1.000 EA
XY1032A02	10-32 HEX NUT DIRECTIONAL SERRATION	1.000 EA

Parts List (continued)		
Part Number	Description	Quantity
HW1020A06	WASHER SIZE = M6, METRIC FLAT WASHER,	1.000 EA
FH0004A01	FAN COVER, 350 GEAR BOX	1.000 EA
HA1084A01	SPACER, 7/16" X .316" X 1/8" STERLING BMH159	4.000 EA
12XN1032A12	SCREW 10-32 X 3/4 HEX HD SLTD	4.000 EA
MJ1000A90	KLUBERSYNTH UH1-6-460 WORMGEAR OIL	0.525 GA
MJ5001A19	LOCTITE #598 ULTRA BLACK, 50 LB PAIL, IT	0.010 LB
MJ5004A35	ADHESIVE LOCTITE #243-31 50 ML	0.001 EA
MG1000G27	S-9282E MED CHARCOAL METALLIC GREY	0.030 GA
LT0066A08	REDUCER MAINT - KLUBE (1700/bx) 8/09	1.000 EA
LB5042	TOE TAG, OIL PREFILL KLUBERSYN (5000/bx)	1.000 EA
NP1753L	RIVETED LASER NP, GEAR REDUCER, UH1 6-46	1.000 EA
LB1242	ADHESIVE PATCH 1.10 X 2.03 X .045 THICK	1.000 EA
MJ1000B01	ANTISEIZE - ALTEMP Q NB 50, 750 GRAM CAN	0.001 EA
HA3556A02	WORM BORE PLUG 7/8 BORE, CAPPLUGS WW-11X	1.000 EA
G1PA1001	PKG. GROUP, MED GEAR W/G1PK5001A01	1.000 EA
HW2513A17	KEY .375 X 2.750 1018 STEEL	1.000 EA
HW0003D07	USER H/W PKG - 3/8 BOLT & WASHER	1.000 EA

No performance data has been
assigned to this product.

GY0004C04

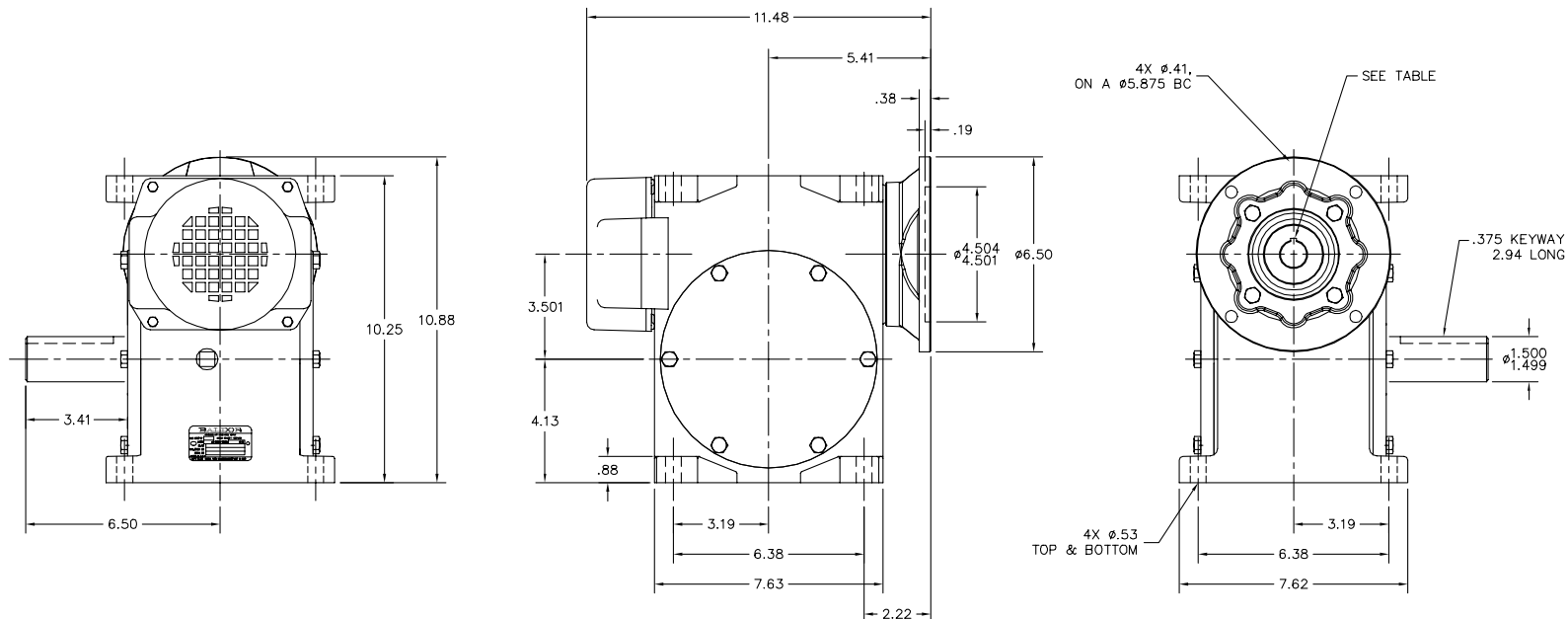


TABLE:

	BORE	KEYWAY
B5	.625	.187
B7	.875	.187

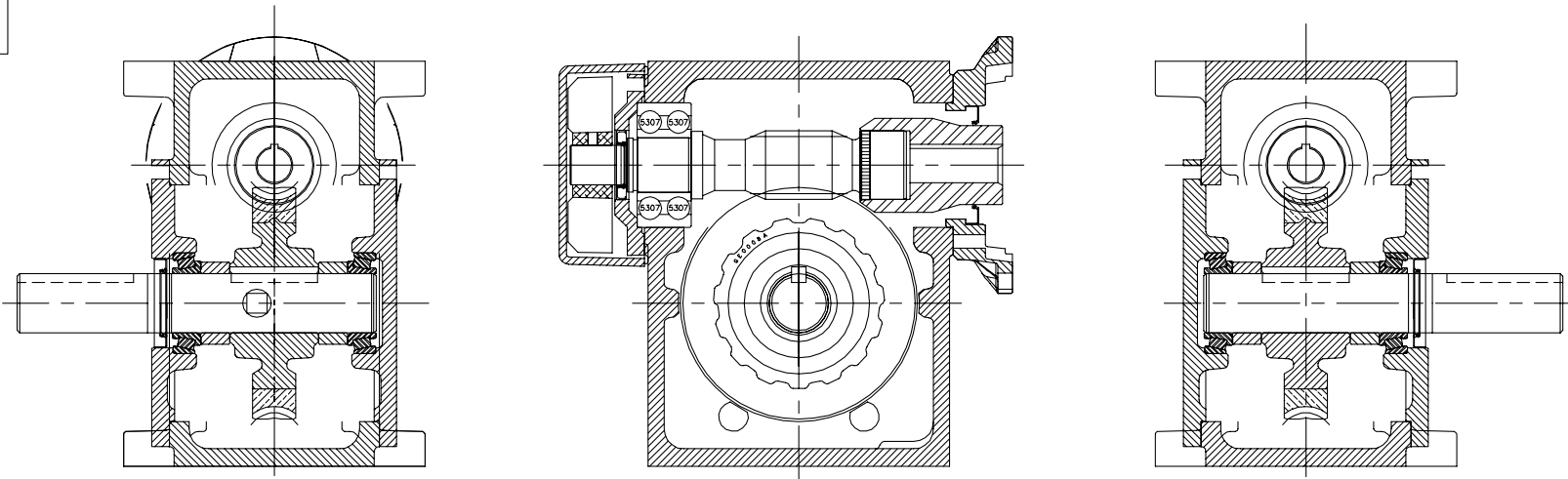
GY0004C04

CUST. NAME:		CUST. P.O.:		REV. DESC: UPDATE SHAFT DIMENSION	
MODEL:		CATALOG/SPEC NO.:		REV. LTR: C	VERSION: 03
RATIO:	MAX. INPUT HP:	OUTPUT TORQUE:	FILE: \CKA\00031\719	REVISED: 10:30:15 07/11/2014	TDR: 000000856556
RATINGS ARE AGMA CLASS 1 SERVICE AT 1750 RPM INPUT		CERTIFIED BY:	MTL: -	BY: CKBRISO	

BALDOR

STF-350-A/B-A STANDARD MOUNTING
SH 1 of 2

GY0004C04



GY0004C04

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BALDOR

STF-350-A/B-A STANDARD MOUNTING
SH 2 of 2