



NOTE:  
MEETS AWWA 300 FT-LBS  
INPUT TORQUE REQUIREMENTS

ITEM	PART NUMBER	DESCRIPTION	MATERIAL	QTY
01	C50502118	FB GEARCASE	GR. 250 CAST IRON	1
02	C50501100	COVER	GR. 250 CAST IRON	1
03	C505041071	EXT. WORMSHAFT LH	4140 STEEL 28-32 RC	1
04	C50502101	OILSEAL	HYTREL 5526	1
05	C50504101	WORM SHAFT BRG	SINTERED IRON-COPPER	2
06	406000007	THRUST BEARING	HARDENED STEEL	2
07	401000013	THRUST WASHER	HARDENED STEEL	4
08	128000004	NAME PLATE	THERMAL LABEL	1
09	8511001030	HEX HEAD SCREW	CARBON STEEL	6
10	C50502104	PROTECTION CAP	HYTREL 5526	2
11	M1516SSKIT	STOP SCREW	HIGH TENSILE STEEL	2
12		LOCKNUT	CARBON STEEL	2
13	C505031001	QUADRANT LH	80-55-06 DUCTILE IRON	1
14	0611010115	DOWEL	STEEL HARD SHINY	2
15	C50506100	INDICATOR CAP	DELTRIN 100	1
16	603102246	O-RING	BUNA-N 70	1
17	5010000092	O-RING	BUNA-N 70	1

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES		DRAWN BY: RW		<b>PRATT</b> <sup>®</sup> Henry Pratt Company 401 S. Highland Ave Aurora, IL 60506	C A D
TOLERANCES 1 PLACE (X.X) ± .030 2 PLACE (X.XX) ± .015 3 PLACE (X.XXX) ± .005 FRACTIONAL ± 1/64 ANGULAR ± 1°		DRAWN DATE: 01/07/09			
COMMON CENTER CIRCLES ARE © WITHIN 0.010 T.I.R. REMOVE ALL BURRS BREAK ALL SHARP EDGES		APPROVED BY: <i>[Signature]</i>		TITLE: PRATT WORMGEAR MODEL WG15FB-300	
✓ = 125 MICRONS		APPROVED DATE: 2-9-09		SIZE: B PART # N/A SHEET 1	
DO NOT SCALE DRAWING		FILE LAST MODIFIED:		SCALE: None DRAWING GA-11878 REV:	
PROPRIETARY INFORMATION DO NOT COPY OR REPRODUCE WITHOUT WRITTEN PERMISSION					