

STOP LOOK and LISTEN for Safety

3

2

1

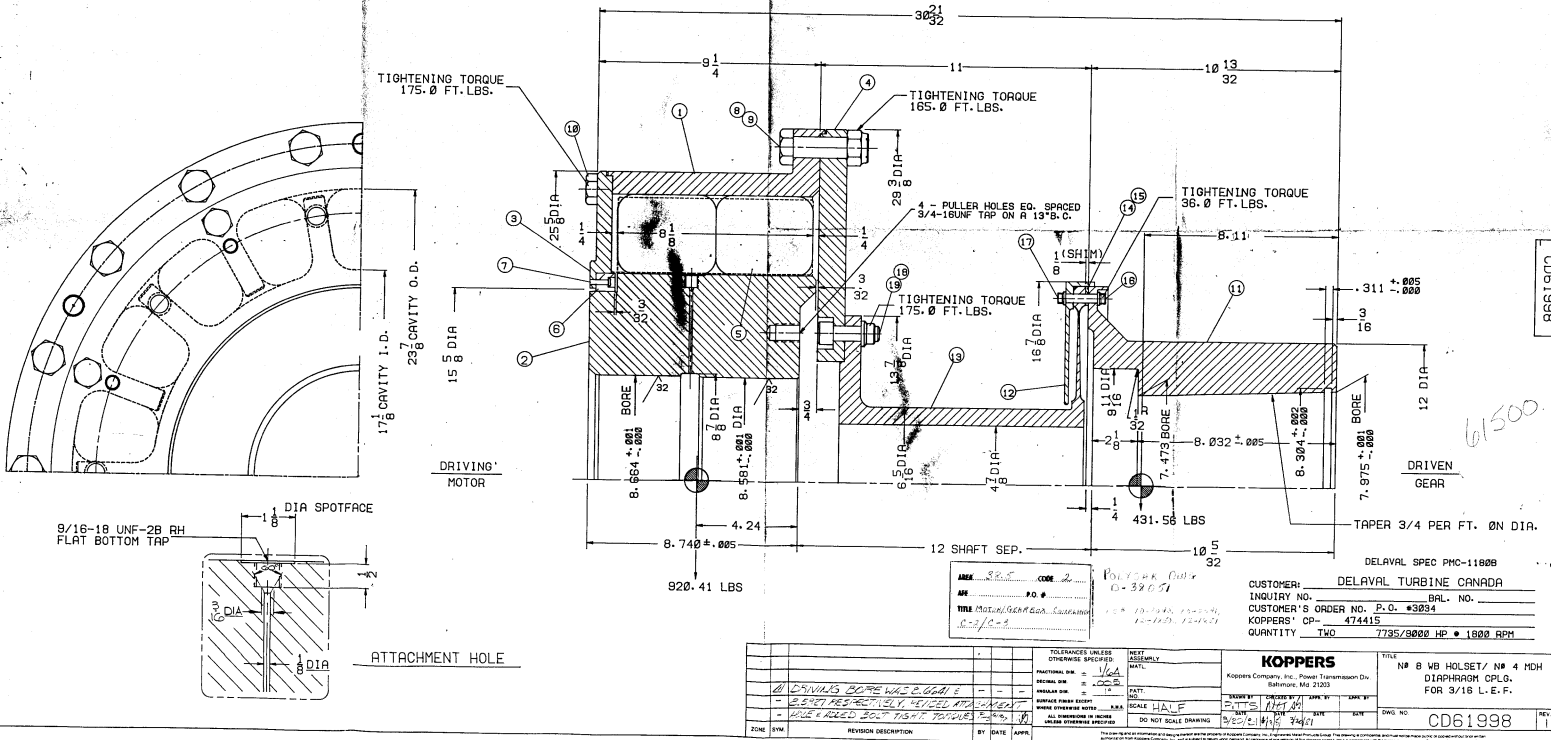
NOTES:

1. COUPLING TO BE DYNAMICALLY BALANCED.
2. BLOCK MATERIAL: 60 DURO SBR HIGH DAMPING
DYNAMIC MAGNIFIER = 3.5 (E1298/1).
3. $\odot$ INDICATES EFFECTIVE CO OF 1/2 CPLG.
4. MAX. CONTINUOUS PARALLEL OFFSET = .085
5. MAX. MOMENTARY TORQUE CAPACITY = 1324000 IN. LBS.
6. TORSIONAL STIFFNESS: 21.7×10^8 LB-IN/RAD.

COMPONENT	WT. (LBS)	WR (LB IN ²)
HOLSET:		
SLV. END RING & ACCESS	356.1	52048.0
HUB (BORED)	485.6	25750.0
BLOCKS	49.5	5189.0
ADAPTER	176.0	21800.0
DIAPHRAGM:		
RIGID (BORED)	193.5	5485.0
ALIGN. RING	13.1	856.0
DIAPH. SPOOL ASSY & ACCESS	78.7	1771.0
TOTALS	1352.0 LBS	112780.0 LB IN²

QTY	PART NO.	PART DESCRIPTION	MATERIAL	PC NO.
1	CD62857	SLEEVE HOLSET	1035 F.S.	1
1	CD62804	HUB HOLSET	4140 H.T.	2
1	CD61587	END RING HOLSET	STEEL PL.	3
1	CD61588	ADAPTER PLATE	ALLOY STEEL	4
38	CD68343	BLOCK	RUBBER	5
1	CD61510	BUSHING	PLASTIC LAMINATE	6
18	WR42331	*1/8" BUSHING HD CHPS	STEEL	7
18	WR26787	7/8" X 3 1/4" HH BOLT	"	8
18	WR26826	7/8" X 3 1/4" HH BOLT	"	9
18	WR26826	7/8" X 3 1/4" HH BOLT	"	10
1	CD61588	RIGID	ALLOY STEEL	11
1	CD68348	ALIGNMENT RING	"	12
1	CD62803	DIAPHRAGM SPOOL ASSY	"	13
1	CD67638	1/16 SHIM	STAINLESS STEEL	14
2	CD67637	1/32 SHIM	"	15
18	WR41335	3/8" X 1 7/8" EXT BOLT	ALLOY STEEL	16
18	WR26853	3/8" X 1 7/8" SOC HD CHPS	STEEL	17
24	WR26797	5/8" X 1 7/8" SOC HD CHPS	STEEL	18
24	WR26857	5/8" X 1 7/8" SOC HD CHPS	STEEL	19

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AREA 32.5 CODE 2
AGE P.O. #
TITLE Material/General Assembly
DATE 10/10/00
10-10-00 10-10-00

DELAVALL SPEC PMC-1180B
CUSTOMER: DELAVALL TURBINE CANADA
INQUIRY NO. BAL. NO.
CUSTOMER'S ORDER NO. P.O. #3834
KOPPERS' CP-474415
QUANTITY TWO 7795/8000 HP • 1800 RPM

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