



HYDROGEN INNER-COOLED TURBINE GENERATOR

PUBLIC SERVICE COMPANY OF COLORADO

CHEROKEE STEAM ELECTRIC STATION

UNIT NO. 2

DENVER, COLORADO

WAD01259

INSTRUCTION BOOK

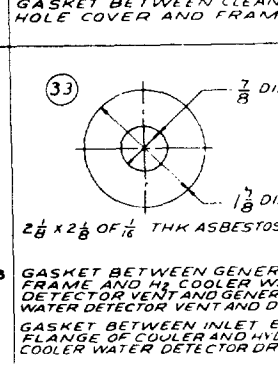
HYDROGEN
COOLING
TURBINE
GENERATOR

CH - 1641B
COMPANY OF COLORADO
CHEROKEE STEAM ELECTRIC STATION
UNIT NO. 2



INST.
BOOK
7026

WAD01260



CONTINUED ON SHEET C

APPARATUS A C TURBINE GENERATOR SHEET 2

GASKETS

Dwg. 511D054 SUB 23 FINISH CHART 1001B

SYM	ITEM	DESCRIPTION MATERIAL REF DWG DIMENSIONS IN INCHES	QTY	STYLE NO	TOOL NO PAT NO	GROUP NO				
						1	2	3	4	5
	37	HOSE WITH GIANT BUTTON HEAD COUPLER IT3 52-D-5300				1	2	3	4	5
E	38	CEMENT # 7247-1				1	2	3	4	5
E	39	CEMENT # 672-1				1	2	3	4	5
E	40	TOLUOL # 5052-1				1	2	3	4	5
E	41	THINNER SHELLAC #1130				1	2	3	4	5

5/8 DIA
1/8 DIA
1/16 DIA
USE ITEM
(22)

ELECTRICAL CREEPAGE FOR INSULATED JOINT
USE ITEM
(22)

37 DIA
35 1/2 DIA
41 DIA
SYM ABOUT
(34)

1/2 DIA 28 HOLES TOTAL LOCATE FROM WORK, PUNCH CLEAN

42 X 34 OF 1/16 THK ASBESTOS #331- (MAKES BOTH SEGMENTS)

GASKET BETWEEN BEARING OIL SEAL AND BEARING BRACKET

WAD01262