



- ▲ SILVER PLATED PER ASTM B234
  - ▲ TORQUE TO 45-50 FOOT POUNDS.
  - ▲ TORQUE TO 65-80 FOOT POUNDS.
  - ▲ SEAL WELDED PER NPS 5-1.
  - ▲ HEAT TREATED PER MIL-H-1475 CLASS D, COND. H-1474.
  - ▲ MATERIAL CONFORMS TO ASME BOILER AND PRESSURE VESSEL CODE SECTION III, SUBSECTION TC.
  - ▲ MATERIAL CONFORMS TO ASME BOILER AND PRESSURE VESSEL CODE SECTION III, CLASS 2, EXCEPT ULTRASONIC EXAMINATION.
  - ▲ APPLY APPLICABLE NOMENCLATURE PER NPS 70007 CLASS 2, CHARACTERS TO BE .003 HIGH MINIMUM.
  - ▲ N-TYPE SYMBOL STAMP SHALL BE APPLIED PER NUCLEAR PRODUCTS QUALITY ASSURANCE MANUAL SECTION 4.
  - ▲ APPLY A THIN COAT OF ITEM 52 NEOLUBE TO INDICATED THREADS.
  - ▲ MAY BE PURCHASED FROM HURON INDUSTRIES, PORT HURON, MICH.
  - ▲ MAY BE PURCHASED FROM: CRANE PACKING CO., MORTON GROVE, ILL.
  - ▲ MAY BE PURCHASED FROM: PROTECTIVE CLOSURES INC. BUFFALO, N.Y.
  - ▲ TESTING SHALL BE IN ACCORDANCE WITH ATP 76132.
  - ▲ PRESSURE BOUNDARY ITEM PER ASME BOILER AND PRESSURE VESSEL CODE SECTION III CLASS 2.
  - ▲ INTERMEDIATE GRADES UNDESIRABLE AND YOUR RANGES IN ACCORDANCE WITH NPS 70007 TABLE 1.
- ▲ MIN. BE SURE 1/2" LONG PER NPS 5-1.
  - ▲ LOCKWIRE PER M533540. MAY BE PURCHASED FROM NAMCO CONTROLS AN ACQUI-CLEVELAND, CO.
  - ▲ TORQUE TO 20-100 INCH POUNDS. RECOMMENDED APPLICABLE NOMENCLATURE PER NPS 70007 CLASS 2 CHARACTERS TO BE .250 INCH HIGH.
  - ▲ HEIGHT: 140 POINTS DRY 3/164 POINTS WET 1700 POINTS DRY WITH INDIATOR.
  - ▲ HARDWARE PER NPS 70005.
  - ▲ PAINT FOR LONG POWER OR SPEC. PER MINN-IT. THE FOLLOWING ITEMS ONLY 5, 11, 20, 32 AND 33.
  - ▲ MAY BE PURCHASED FROM: ROTERM INC. CAMBRIDGE, MASS.
  - ▲ COEFFICIENT OF FLOW: Cv=3374 (CALCULATED)
  - ▲ MINIMUM WALL THICKNESS AS INDICATED THREE POINTS 85°-95° APART.
  - ▲ MINIMUM WALL THICKNESS AS MEASURED FOUR POINTS 85°-95° APART.
  - ▲ RADIOGRAPHIC EXAMINATION PER NPS 70003.
  - ▲ HEAT TREATED PER MIL-H-1475, CLASS D, COND. H-1475.
  - ▲ PENETRANT EXAMINATION PER NPS 70005.
  - ▲ CLEAN AND PACKAGE PER NPS 70119.
  - ▲ MAX CHLORIDE CONTENT TO BE LESS THAN 200 PPM.
  - ▲ FULL PENETRANT WELDED PER NPS 5-26.

CROSS REFERENCE DATA TABLE

PART NO.	ITEM NO.	ITEM NO.	ITEM NO.	ORDER NO.
76130	4G-204	4G-204	4G-204	4G-204
76130	4G-203	4G-203	4G-203	4G-203

NUCLEAR SAFETY RELATED

WIRING DIAGRAM FOR TAG 16.2 H0348  
CHW120515-0006

FOR INFORMATION ONLY

QA CONDITION 1

ITEM NO.	QTY.	DESCRIPTION	UNIT	REMARKS
57	1	...	...	...
56	1	...	...	...
55	1	...	...	...
54	1	...	...	...
53	1	...	...	...
52	1	...	...	...
51	1	...	...	...
50	1	...	...	...
49	1	...	...	...
48	1	...	...	...
47	1	...	...	...
46	1	...	...	...
45	1	...	...	...
44	1	...	...	...
43	1	...	...	...
42	1	...	...	...
41	1	...	...	...
40	1	...	...	...
39	1	...	...	...
38	1	...	...	...
37	1	...	...	...
36	1	...	...	...
35	1	...	...	...
34	1	...	...	...
33	1	...	...	...
32	1	...	...	...
31	1	...	...	...
30	1	...	...	...
29	1	...	...	...
28	1	...	...	...
27	1	...	...	...
26	1	...	...	...
25	1	...	...	...
24	1	...	...	...
23	1	...	...	...
22	1	...	...	...
21	1	...	...	...
20	1	...	...	...
19	1	...	...	...
18	1	...	...	...
17	1	...	...	...
16	1	...	...	...
15	1	...	...	...
14	1	...	...	...
13	1	...	...	...
12	1	...	...	...
11	1	...	...	...
10	1	...	...	...
9	1	...	...	...
8	1	...	...	...
7	1	...	...	...
6	1	...	...	...
5	1	...	...	...
4	1	...	...	...
3	1	...	...	...
2	1	...	...	...
1	1	...	...	...

NOTED

NOTED

NOTED

VALVE ASSEMBLY - 8 INCH, 600 LB. GATE VALVE

76130



PDR RIDS

9603040283

