

# FIRE DAM

INDICATE ONLY ONE

FLANGE OD REF

BODY OUTSIDE DIA

$\pm .001$

$\pm .001$

$\pm .001$

$\pm .001$

$\phi$

$\pm .001$

CUSTOMER: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

PRINT NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

7. BREAK ALL EDGES .005/.020

6. OD TO BE ROUND WITHIN .001 T.I.R.

5. TAPER OF BORE NOT TO EXCEED .001/6"

4. TAPER OF OD NOT TO EXCEED .001/6"

3. ALL DIA'S TO BE CONCENTRIC WITHIN .001 T.I.R.

△ SURFACES INDICATED TO BE PARALLEL TO EACH OTHER WITHIN .001 AND PERPENDICULAR WITHIN  $\pm 1'$

1. FINISH S2 OR BETTER

NOTES: UNLESS OTHERWISE SPECIFIED

△ MAT'L: CENTRIFUGALLY CAST DUCTILE IRON  
 SPECIFICATION: ASTM #A-536-84  
 CLASS: 100-70-03  
 TENSILE STRENGTH: 100,000 PSI  
 YIELD STRENGTH: 70,000 PSI  
 % ELONGATION IN 2": 3% MIN  
 HEAT TREATMENT: NORMALIZED PEARLITIC  
 BRINELL HARDNESS NUMBER: 240-290 10mm BALL - 300KG LOAD

8. CASTINGS TO BE FREE OF AIR HOLES, COLD FLOW IMPERFECTIONS, AND SURFACE CRACKS

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DIA BY:	CAD DEPT		Darton International, Inc. Carlsbad, CA USA (800) 713-2786 (760) 603-9895 FAX (760) 603-9629 WWW.DARTON-INTERNATIONAL.COM
DATE:	4/1/00		TITLE:
CHK'D BY:		SIZE:	A
MATERIAL:	△ 9	DWG NO.:	
HWDC/CSM:	△ 9	DARTON INT. INC.	REV: -
SCALE:	NONE	SHEET 1 OF 1	
FILE NO.: F:\ACAD_DAT\ ORDER FORMS\FIRE DAM			

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