



NO.	PART NAME	MATERIAL
1	BODY	DUCTILE IRON ASTM SA 395
2	COVER	DUCTILE IRON ASTM SA 395
3	ELEMENT	STAINLESS STEEL
4	BACKWASH ARM	DUCTILE IRON
5	GASKET	BUNA-N
6	VENT VALVE 1/4" BSPT	STAINLESS STEEL
7	COTTER PIN	STEEL
8	DRIVE PIN	STAINLESS STEEL
9	ELASTIC STOP NUT	STAINLESS STEEL
10	GEAR REDUCER	CAST IRON
11	MOTOR - 1/4 HP	UNIT SUPPLIED W/O MOTOR
12	QUAD SEAL	BUNA
13	BACKWASH SHAFT	STAINLESS STEEL
14	O-RING	BUNA-N
15	STUD	STEEL SA 193 GR.B7
16	HEX NUT	STEEL SA 194 GR.2H
17	PILOT BUSHING HOUSING	DUCTILE IRON ASTM SA 395
18	O-RING	BUNA-N
19	PILOT BUSHING	DELRIN
20	BACKWASH ARM GUIDE	DUCTILE IRON ASTM A 395
21	WASHER	STEEL

- NOTES:
1. ALL FLANGE CONNECTIONS CONFORM TO BS4504 PN16.
 2. FOR REPLACEMENT PARTS, MODEL NO., SIZE, AND SERIAL NO., FROM THE STRAINER NAMEPLATE MUST BE FURNISHED.
 3. MAX. WORKING PRESSURE: 150 PSI @ 150° F (10.3 BAR @ 65.5° C)
 4. WEIGHT: DRY-2850 LBS. (1295 KGS.)
WET-4400 LBS. (2000 KGS.)
COVER WEIGHT: 1050 (477 KGS.)
 5. PART NO.: 25961600704
 6. EXTERNAL COATING: ENG'G SPEC. ES-301

CERTIFIED FOR:
 P.O. NO.:
 REG. NO.:
 QUOTE NO.:
 TAG NO.:
 STRAINING ELEMENT:

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EATON FILTRATION, LLC
 900 FARMOUNT AVENUE, ELIZABETH, NEW JERSEY 07207

NAME: SIZE 400 MM (16") MODEL 2596
 SELF-CLEANING STRAINER - DUCTILE IRON
 BS4504 PN16 FF FLANGES

DATE: 9/9/97 CERT: VH DATE: 9/9/97

ELECTRONIC FILE NAME: SD259636.DWG
 REF. ECR D507 DATE 11/1/05

DRAWN: VAA DATE: 9/9/97
 SIZE: A DWG NO: SD259636 REV: C