



NO.	PART NAME	MATERIAL
1	BODY	CAST IRON ASTM A126 CL B
2	SCREEN	
	PERF. DIA.	
	MESH	
3	O-RING	BUNA-N
4	COVER	CAST IRON ASTM A126 CL B
5	YOKE	DUCTILE IRON
6	YOKE SCREW	CARBON STEEL
7	DRAIN PLUG	CAST IRON ASTM A48 CL 30

NOTES:

1. INLET/OUTLET "NPT" THREADED CONNECTIONS PER ANSI B1.20.1.
2. MAX. WORKING PRESSURE: 200 PSI @ 100° F (13.8 BAR @ 37.8° C)

CERTIFIED FOR:

P.O. NO.:

REG. NO.:

QUOTE NO.:

TAG NO.:

PIPE SIZE (NOMINAL)	DIMENSIONS										WEIGHT (DRY)		PART NO.				
	A		B		C		D		E		F (NOM.)			G		LBS.	KGS.
	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.	IN.	MM.			
1-1/2" (40mm)	7.00	178	6.50	165	10.63	270	6.00	152	14.88	378	3/4	(20)	3.88	99	7	3.2	ST30R015AT40A
2" (50mm)	8.50	216	7.50	191	11.63	295	7.50	191	17.38	441	1-1/4	(32)	4.81	122	20	9.1	ST30R020AT40A
2-1/2" (65mm)	11.50	292	9.13	232	15.25	387	8.00	203	22.38	568	1-1/4	(32)	6.00	152	34	15.5	ST30R025AT40A
3" (80mm)	11.50	292	9.13	232	15.25	387	8.00	203	22.63	575	1-1/4	(32)	6.00	152	34	15.5	ST30R030AT40A

**Monarch Asia Pacific - Brisbane, Australia**  
 web: [www.monarchasiapacific.com.au](http://www.monarchasiapacific.com.au)

**PSF Equipment - Bangkok, Thailand**  
 web: [www.psfthailand.com](http://www.psfthailand.com)

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ELECTRONIC FILE NAME: SD30R051.DWG  
 REF. ECR D507 DATE 11/1/05

<b>EATON</b>		NAME MODEL 30R SIMPLEX STRAINER NPT THREADED CONNECTIONS SIZES 1-1/2" THRU 3" CAST IRON					
		DRAWN VAA	DATE 5/8/92	CERT. GJL	DATE 6/1/92	REV D	
SIZE A	DWG NO	SD30R051				REV D	