

BASKET STRAINER BOLTED COVER FLANGED TYPE

125# flanged Connection

Operating Press & Temp.				
Service	Size	P.S.I	Temp	
Steam	125	2"~20"	125	350° F
W.O.G	125	2"~20"	175	150° F

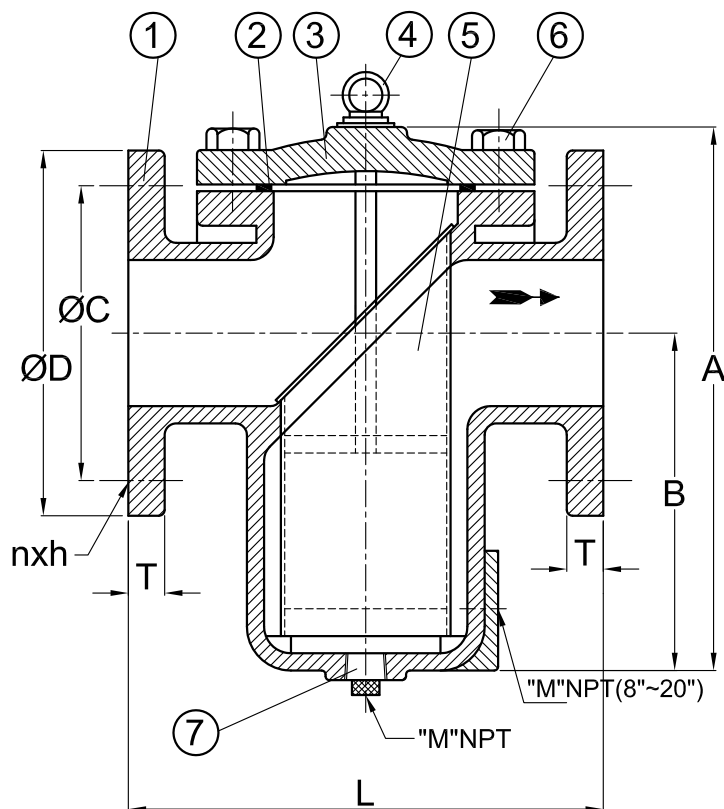


Fig: 764A

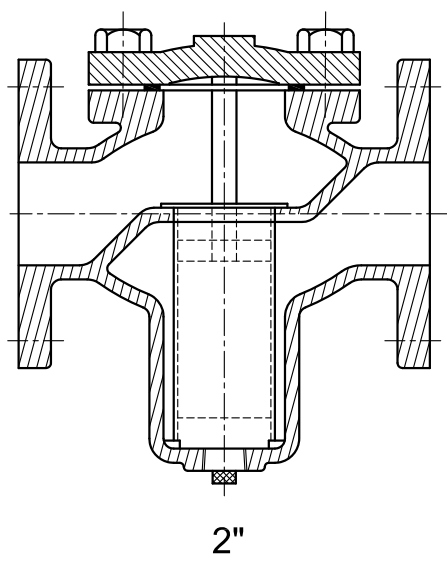


MATERIAL LIST

Item	No.	Part	Material	Specification
1	01	Body	Cast Iron	ASTM A126-B
2	14	Gasket	Non-Asbestos	
3	02	Cover	Cast Iron	ASTM A126-B
4	28K	Eye Bolt	Steel(14"~24")	ASTM A307-A
5	23	Screen	Stainless Steel	SUS 304
6	28H	Hex.Head Bolt	Steel	ASTM A307-A
7	28P	Plug	Malleable Iron	ASTM A197-B

STANDARD SCREENS:

SIZES	Openings
2"~3"	0.045perf
4"~20"	0.125perf



Nominal Size	Dimensions						Unit:inch		Net Wt.
	A	B	C	D	L	T	M(NPT)	nxh	lbs.
2"	8 ³ / ₈	5	4 ³ / ₄	6	8	5 ⁸ / ₈	3 ⁴ / ₄ "	4x3 ⁴ / ₄	22.4
2-1/2"	9 ⁵ / ₈	6	5 ¹ / ₂	7	8 ¹ / ₄	11 ¹ / ₁₆	3 ⁴ / ₄ "	4x3 ⁴ / ₄	32.6
3"	11 ¹ / ₄	7 ¹ / ₈	6	7 ¹ / ₂	9 ³ / ₄	3 ⁴ / ₄	3 ⁴ / ₄ "	4x3 ⁴ / ₄	44.0
4"	12 ³ / ₄	8	7 ¹ / ₂	9	11 ¹ / ₂	15 ¹ / ₁₆	1"	8x3 ⁴ / ₄	66.4
5"	14 ⁵ / ₈	8 ³ / ₄	8 ¹ / ₂	10	13 ¹ / ₈	15 ¹ / ₁₆	1"	8x7 ⁸ / ₈	87.6
6"	15 ⁵ / ₈	9 ³ / ₈	9 ¹ / ₂	11	14 ³ / ₄	1	1"	8x7 ⁸ / ₈	119.7
8"	20 ⁵ / ₈	11 ³ / ₄	11 ³ / ₄	13 ¹ / ₂	18 ¹ / ₂	1 ¹ / ₈	1 ¹ / ₂ "	8x7 ⁸ / ₈	220.0
10"	24 ¹ / ₂	13 ³ / ₄	14 ¹ / ₄	16	20 ¹ / ₈	1 ³ / ₁₆	1 ¹ / ₂ "	12x1	352.9
12"	29 ³ / ₄	16 ³ / ₈	17	19	26 ¹ / ₄	1 ¹ / ₄	2"	12x1	522.7
14"	36 ¹ / ₃₂	22 ⁹ / ₃₂	18 ³ / ₄	21	30 ¹ / ₄	1 ³ / ₈	2"	12x1 ¹ / ₈	814.0
16"	36 ¹ / ₄	23 ⁷ / ₃₂	21 ¹ / ₄	23 ¹ / ₂	33 ¹ / ₈	1 ⁷ / ₁₆	2"	16x1 ¹ / ₈	1040.6
18"	37 ¹³ / ₃₂	18 ²⁵ / ₃₂	22 ³ / ₄	25 ¹³ / ₆₄	38 ³ / ₈	1 ⁹ / ₁₆	2"	16x1 ¹ / ₄	1446
20"	43	23 ¹ / ₄	25	27 ¹ / ₂	41 ¹ / ₄	1 ¹¹ / ₁₆	2"	20x1 ¹ / ₄	1980

■ Note: Design and materials are subject to change without notice.



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