

# Cast Iron Marine Strainer



## TYPE DESIGNATION

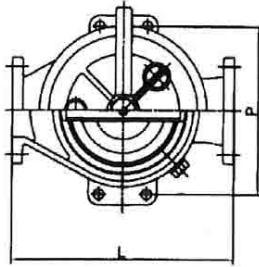
**MCI-SOS** JIS 5K SIMPLEX OIL STRAINER

JIS F7209

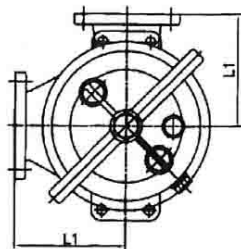
**MCI-SOS** JIS 10K SIMPLEX OIL STRAINER

JIS F7209

< TYPE S >

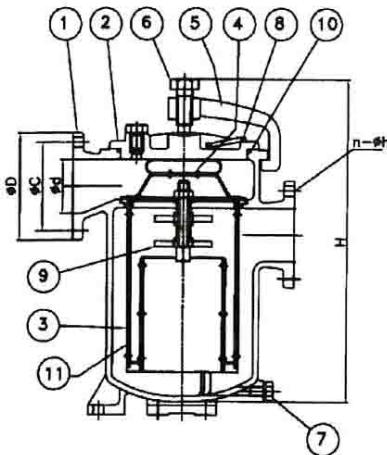


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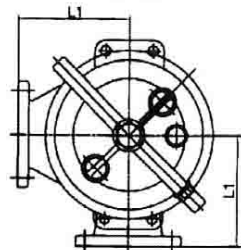


## MATERIALS

NO.	PARTS	MATERIAL
1	BODY	CAST IRON
2	COVER	CAST IRON
3	FILTER CYLINDER	STEEL/STAINLESS STEEL
4	STRAINER HANDLE	STEEL/STAINLESS STEEL
5	COVER YOKE	DUCTILE IRON/STEEL
6	YOKE BOLT	STEEL
7	DRAIN PLUG	BRASS
8	HANDLE OF COVER	STEEL
9	MAGNET	
10	O-RING	RUBBER
11	WIRE GAUZE	STAINLESS STEEL



< TYPE LB >



## TEST PRESSURE (kgf / cm<sup>2</sup>)

RATING	JIS 5K	JIS 10K
HYDROSTATIC PRESS TEST (SHELL)	7.4	7.4

## DIMENSIONS

Unit:mm

RATING	SIZE	∅d	∅D	∅C	N-∅h	t	L	L1	H	P	Weight(kg)
JIS 5K (JIS F7209)	50A	50	130	105	4-15	16	280	140	395	200	25.8
	65A	65	155	130	4-15	18	340	170	495	245	43.6
	80A	80	180	145	4-19	18	370	185	525	280	51.0
	100A	100	200	165	8-19	20	420	210	630	315	80.0
	125A	125	235	200	8-19	20	450	225	745	345	107
	150A	150	265	230	8-19	22	470	235	825	370	154
	200A	200	320	280	8-23	24	570	285	970	435	243
	250A	250	385	345	12-23	26	700	350	1140	520	262
300A	300	430	390	12-23	28	800	400	1220	545	453	
RATING	SIZE	∅d	∅D	∅C	N-∅h	t	L	L1	H	P	Weight(kg)
JIS 10K (JIS F7209)	50A	50	155	120	4-19	16	280	140	395	200	27.1
	65A	65	175	140	4-19	18	340	170	495	245	45.78
	80A	80	185	150	8-19	18	370	185	525	280	53.55
	100A	100	210	175	8-19	20	420	210	630	315	84
	125A	125	250	210	8-23	20	450	225	745	345	112.36
	150A	150	280	240	8-23	22	470	235	825	370	161.7
	200A	200	330	290	12-23	24	570	285	970	435	255.15
	250A	250	400	355	12-25	26	700	350	1140	520	275.1
300A	300	445	400	16-25	28	800	400	1220	545	475.65	

REMARK: 1.The flanges shall conform to nominal pressure 5k and 10k of JIS B 2210  
2.The diameter and pitch of strainer cylinder holes shall be 8mm ,pitch of holes 10mm

