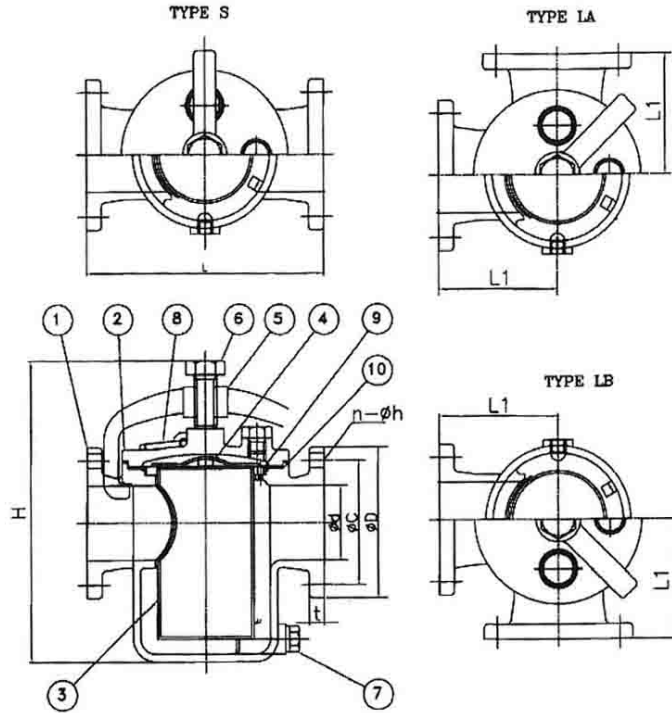


Cast Iron Marine Strainer



TYPE DESIGNATION

MCI-CWF	JIS 5K CAN WATER FILTER	JIS F7121
MCI-CWF	JIS 10K CAN WATER FILTER	JIS F7121



MATERIALS

NO.	PARTS	MATERIAL
1	BODY	CAST IRON
2	COVER	CAST IRON
3	STRAINER CYLINDER	STEEL/STAINLESS STEEL
4	STRAINER HANDLE	STEEL/STAINLESS STEEL
5	COVER PUSHER	DUCTILE IRON/STEEL
6	PUSHING BOLT	STEEL/BRASS
7	PLUG	BRASS
8	HANDLE OF COVER	STEEL
9	SET SCREW	STEEL/STAINLESS STEEL
10	GASKET	RUBBER

TEST PRESSURE(kgf/cm²)

RATING	JIS 5K	JIS 10K
HYDROSTATIC PRESS TEST(SHELL)	3	3

DIMENSIONS

Unit:mm

RATING	SIZE	Ød	ØD	ØC	N-Øh	t	L	L1	H	Weight(kg)
JIS 5K (JIS F7121)	25A	25	95	75	4-12	14	170	85	180	5.08
	32A	40	115	90	4-15	16	190	95	215	8.23
	40A	40	120	95	4-15	16	190	95	215	8.43
	50A	50	130	105	4-15	16	200	100	240	10.3
	65A	65	155	130	4-15	18	250	125	305	18.5
	80A	80	180	145	4-19	18	270	135	340	24
100A	100	200	165	8-19	20	320	160	400	35.7	
RATING	SIZE	Ød	ØD	ØC	N-Øh	t	L	L1	H	Weight(kg)
JIS 10K (JIS F7121)	25A	25	125	90	4-19	14	170	85	180	5.34
	32A	40	135	100	4-19	16	120	95	215	8.65
	40A	25	125	105	4-19	16	130	95	215	8.85
	50A	32	135	120	4-19	16	160	100	240	10.82
	65A	40	140	140	4-19	18	180	125	305	19.45
	80A	80	185	150	8-19	18	270	135	340	25.2
100A	100	210	175	8-19	20	320	160	400	37.5	

REMARK: 1.The flanges shall conform to nominal pressure 5K and 10K of JIS B2210
2.The diameter and pitch of strainer cylinder holes shall be 8mm and 11mm
3.The total area of filtering holes shall be approximately 4 time or more the area of inlet part after galvanizing



reserves the right to make changes in design ,materials or specifications without prior notice and free of obligation to furnish or install such changes on products previously sold.