



TYPE	WAFER CHECK					WAFER CHECK			WAFER CHECK		
Ductile Iron											
FIG	10SWZU					20SWZ			20SWZU		
PRESSURE	10K					20K			20K		
END CONNECTION	Wafer Type					Wafer Type			Wafer Type		
DIMENSIONS	inch	mm	L	H	D	L	H	D	L	H	D
	1 1/2	40	—	—	—	54	128	55	—	—	—
	2	50	56	161	70	56	133	60	56	146	60
	2 1/2	65	56	168	70	60	150	70	60	168	70
	3	80	59	174	70	67	156	70	67	174	70
	4	100	66	187	70	68	169	70	68	187	70
	5	125	72	201	70	83	183	70	83	201	70
	6	150	78	220	80	95	216	80	95	219	80
	8	200	96	247	80	127	243	80	127	247	80
	10	250	109	298	90	140	290	90	140	297	90
	12	300	145	324	90	181	315	90	181	324	90
	14	350	184	337	90	184	330	90	184	337	90
	16	400	191	365	90	191	355	90	191	365	90
	18	450	204	394	90	204	388	90	204	394	90
BODY	Ductile Iron+NBR					Ductile Iron+NBR			Ductile Iron+NBR		
BONNET	Ductile Iron					Forged Brass / Cast Bronze			Ductile Iron		
HINGE PIN	Stainless Steel					Stainless Steel			Stainless Steel		
DISC	Stainless Steel					Cast Bronze / Brass			Stainless Steel		

TYPE	Y TYPE STRAINER			Y TYPE STRAINER			Y TYPE STRAINER			Y TYPE STRAINER			Y TYPE STRAINER				
Ductile Iron																	
FIG	10FDY			10FDYBF			16FDY			16FDYB			20FDY				
PRESSURE	10K			10K			16K			16K			20K				
END CONNECTION	BS21 (JIS B0203)			JIS B2239			BS21 (JIS B0203)			JIS 2239			BS21 (JIS B0203)				
DIMENSIONS	inch	mm	L	H	D	L	H	D	L	H	D	L	H	D	L	H	D
	1/4	8	65	46	—	—	—	—	—	—	—	—	—	—	—	—	—
	3/8	10	70	46	—	—	—	—	—	—	—	—	—	—	80	65	—
	1/2	15	85	60	—	125	57	—	85	60	—	125	57	—	85	65	—
	3/4	20	100	65	—	140	63	—	100	65	—	140	63	—	100	70	—
	1	25	115	75	—	150	77	—	115	75	—	150	77	—	115	83	—
	1 1/4	32	135	90	—	170	90	—	135	90	—	170	90	—	135	120	—
	1 1/2	40	150	100	—	190	100	—	150	100	—	190	100	—	150	130	—
	2	50	180	115	—	230	138	—	180	115	—	250	158	—	180	152	—
	2 1/2	65	220	191	—	305	212	—	—	—	—	305	212	—	—	—	—
	3	80	250	215	—	360	242	—	—	—	—	360	242	—	—	—	—
	4	100	—	—	—	415	284	—	—	—	—	415	284	—	—	—	—
	5	125	—	—	—	465	325	—	—	—	—	465	325	—	—	—	—
	6	150	—	—	—	515	370	—	—	—	—	515	370	—	—	—	—
	8	200	—	—	—	580	462	—	—	—	—	580	462	—	—	—	—
	10	250	—	—	—	680	536	—	—	—	—	680	536	—	—	—	—
	12	300	—	—	—	800	625	—	—	—	—	800	625	—	—	—	—
BODY	Ductile Iron			Ductile Iron			Ductile Iron			Ductile Iron			Ductile Iron				
CAP	Forged Brass			Forged Brass			Forged Brass			Forged Brass			—				
COVER	Ductile Iron			Ductile Iron			—			Ductile Iron			Ductile Iron				
SCREEN	Stainless Steel			Stainless Steel			Stainless Steel			Stainless Steel			Stainless Steel				