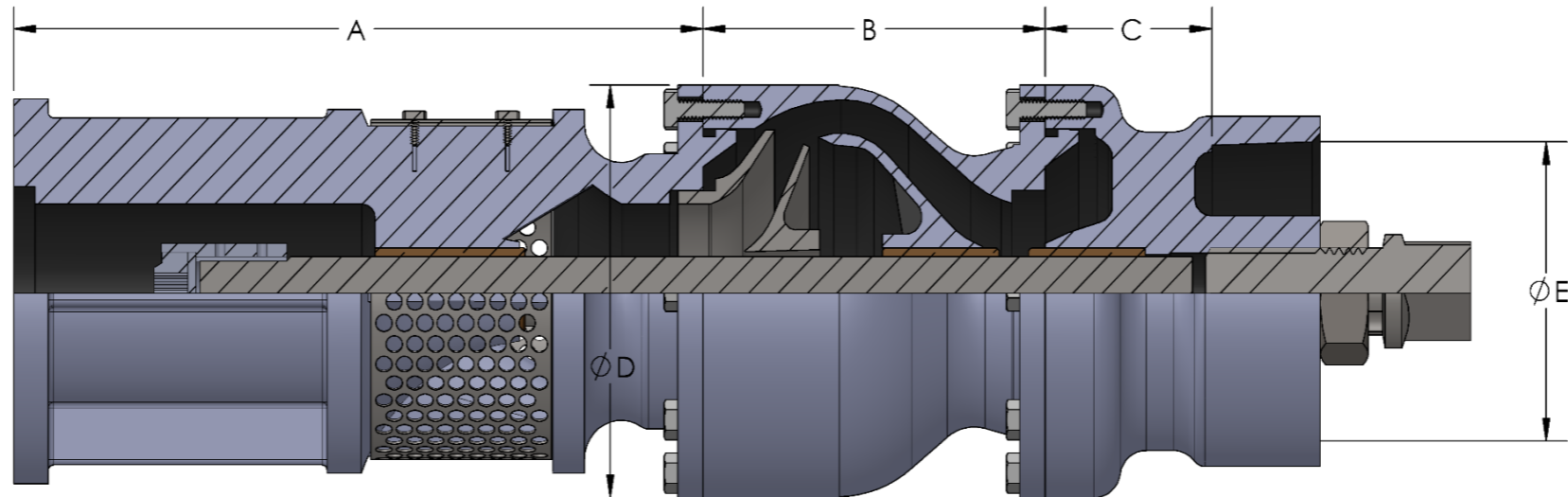


SUBMERSIBLE TURBINE BOWL DIMENSIONS



MODEL	MOTOR SIZE	BOWL ASSEMBLY				WEIGHTS		BOWL SHAFT DIA.	DISCHARGE SIZE
		DIMENSIONS IN INCHES				1ST STAGE	ADD STAGE		
		A	B	C	D				
5LC	4	8.380	4.630	2.495	5.200	55	15	1.000	4
	6	10.339							
	8	12.371							
5HC	4	8.380	5.130	2.495	5.900	60	20	1.000	4
	6	10.339							
	8	12.371							
6LC	4	8.380	6.375	2.750	7.130	90	30	1.188	6
	6	10.339							
	8	12.371							
6HC	4	8.380	7.000	2.750	7.130	105	30	1.188	6
	6	10.339							
	8	12.371							
7LC	6	12.880	6.500	3.370	9.250	185	60	1.500	8
	8	14.560							
	10	15.225							
7HC	6	12.880	7.375	3.370	9.250	185	60	1.500	8
	8	14.560							
	10	15.225							
7W	6	12.880	8.500	4.370	11.000	275	100	1.688	8
	8	14.560							
	10	15.225							
7Y	6	12.880	9.875	4.370	11.000	275	100	1.688	8
	8	14.560							
	10	15.225							
8LC	6	12.880	8.500	3.370	9.250	185	60	1.500	8
	8	14.560							
	10	15.225							
8HC	6	12.880	7.375	3.370	9.250	185	60	1.500	8
	8	14.560							
	10	15.225							
8WC	6	12.880	8.500	4.370	11.000	275	100	1.688	8
	8	14.560							
	10	15.225							
9LC	6	14.128	9.875	4.370	11.000	275	100	1.688	8
	8	16.357							
	10	16.357							
9HC	6	14.128	7.630	3.370	9.500	190	65	1.500	8
	8	16.357							
	10	16.357							
10IC	6	14.128	8.500	4.370	11.000	275	100	1.688	8
	8	16.357							
	10	16.357							
10KC	6	14.128	9.875	4.370	11.000	275	100	1.688	8
	8	16.357							
	10	16.357							
11LC	8	18.215	9.875	4.370	11.000	275	100	1.688	8
	10								
11MC	8	18.215	9.875	4.370	11.000	275	100	1.688	8
	10								
11HC	8	18.215	9.875	4.370	11.000	275	100	1.688	8
	10								

VERTICAL TURBINE MATERIALS OF CONSTRUCTION SUBMERSIBLE TURBINE



DESCRIPTION	MATERIAL	SPECIFICATION
SUBMERSIBLE BRACKET	DUCTILE IRON	ASTM A536 Gr. 65-45-12
SUBMERSIBLE BRACKET SCREEN	304SS	ASTM A240
O-RING	BUNA-N	4926-70
SUBMERSIBLE MOTOR BRACKET BEARING	BRONZE LEAD FREE	907LF
SCREEN CAPSCREW	STAINLESS STEEL	ASTM A193,A320,F593
BOWL	CAST IRON VITREOUS ENAMELED	ASTM A48 CL30
BOWL BEARING	BRONZE LEAD FREE	907LF
IMPELLER	STAINLESS STEEL	ASTM A743/744 CF8 (304SS)
COLLET	STAINLESS STEEL	ASTM A582 type 416
DISCHARGE CASE BEARING	BRONZE LEAD FREE	907LF
DISCHARGE CASE	DUCTILE IRON	ASTM A536 Gr. 65-45-12
SUBMERSIBLE UPTHRUST PLUG	STAINLESS STEEL	ASTM A743/744 CF8
JAM NUT	STAINLESS STEEL	ASTM A276
CAPSCREW	STAINLESS STEEL	ASTM A193,A320,F593