

SLIDE RAIL COUPLING SQM

To be used with
BSV series pumps.



LOCATION

This SQM is designed for wet wells, tanks, or lift stations where it is necessary to remove a pump from service and reinstall the pump without maintenance personnel entering the pit to unbolt the pump flanges.

FEATURES

- ▶ 2" NPT vertical discharge.
- ▶ 1" stainless steel guide rails (provided by installer).
- ▶ Stress-free rail system.
- ▶ Durable stainless steel base and lift-out flange.
- ▶ Stainless steel pump adapter and guide plate.

MOVABLE FITTING

Stainless steel 316.

GUIDE RAIL CAP

Bracket: 304 stainless steel.

HARDWARE

304 series stainless steel.

GASKETS

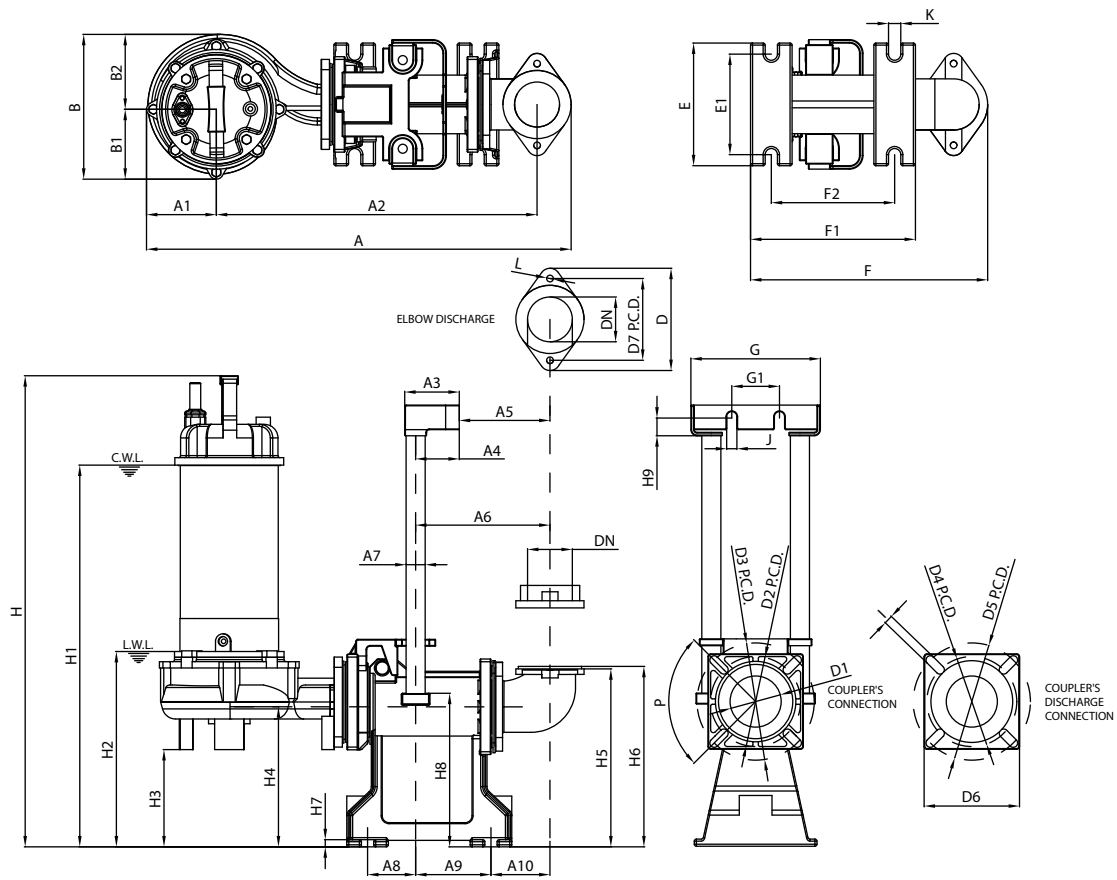
Viton[®].

Upper bracket



Screw pack





PIPE CONNECTION TYPES	
PT	NPT

DIMENSIONS - INCH

WEIGHT: lb

MODEL	A	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	B	B1	B2	D	D1	D2	D3	D4	D5	D6	D7	DN	P
2BSV	24.02	4.09	17.91	3.07	2.44	5.28	7.72	1	2.83	4.29	3.43	8.19	4.09	4.09	5.91	2.91	5.31	6.77	5.31	6.77	5.51	4.72	2	90°
3BSV	24.02	4.09	17.91	3.07	2.44	5.28	7.72	1	2.83	4.29	3.43	8.19	4.09	4.09	5.91	2.91	5.31	6.77	5.31	6.77	5.51	4.72	3	90°

MODEL	E	E1	F	F1	F2	G	G1	H	H1	H2	H3	H4	H5	H6	H7	H8	H9	I	J	K	L	WT	WT1
2BSV	7.09	5.91	13.78	9.45	7.13	7.48	2.76	25.98	21.02	9.96	5.28	8.07	9.69	9.8	0.39	8.66	1.02	0.55	0.59	0.71	0.39	76.34	30.58
3BSV	7.09	5.91	13.78	9.45	7.13	7.48	2.76	25.98	21.02	9.96	5.28	8.07	9.69	9.8	0.39	8.66	1.02	0.55	0.59	0.71	0.39	76.34	30.58

C.W.L.: Continuous Running Water Level

WT: Pump Weight

L.W.L.: Lowest Running Water Level