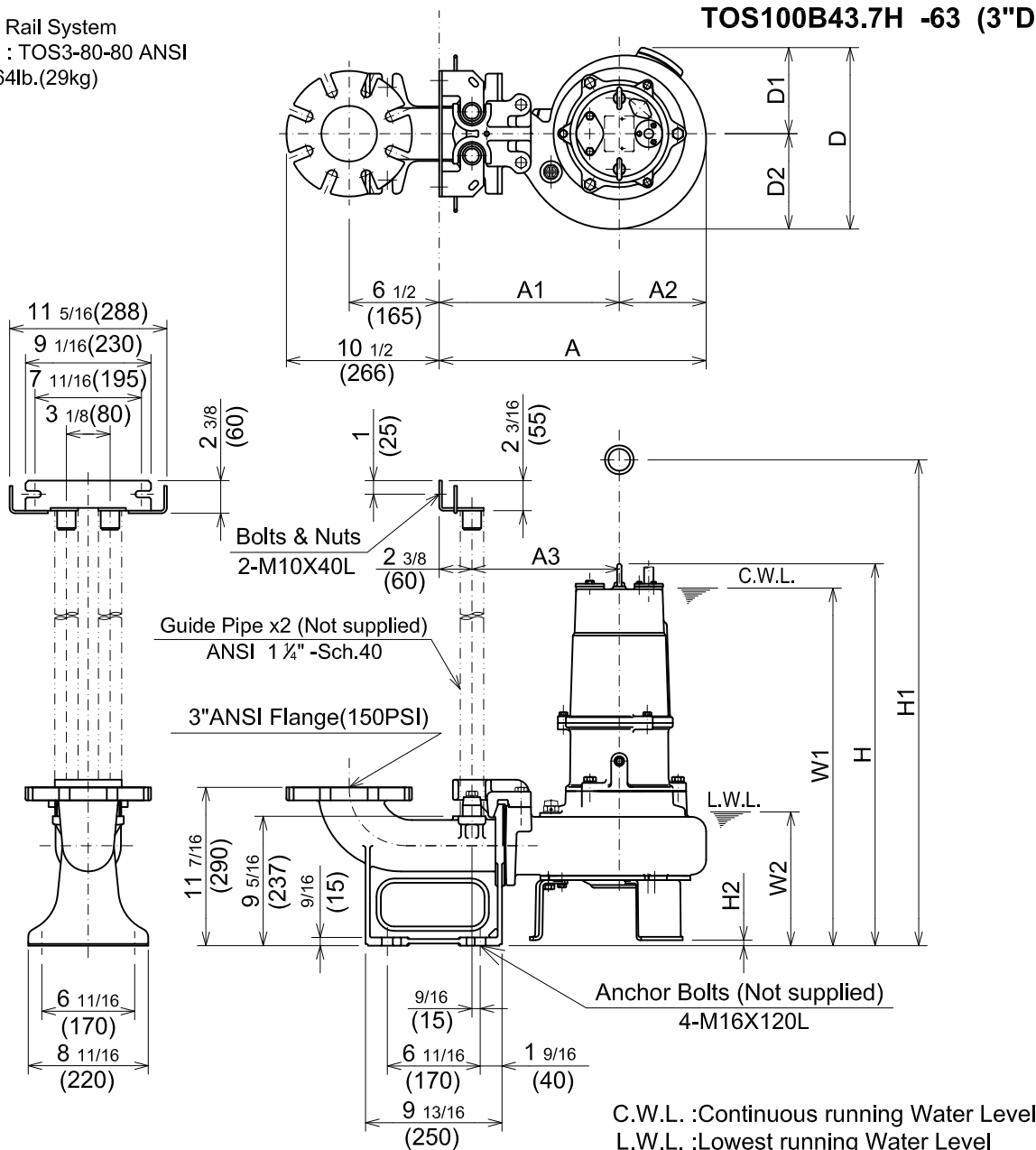


**TSURUMI PUMP**
B-SERIES
 SEWAGE & WASTEWATER PUMPS
DIMENSIONS

Guide Rail System
 Model : TOS3-80-80 ANSI
 Wt. : 64lb.(29kg)

TOS100B42.2 -62 (3"Dis.)
 TOS100B43.7 -62 (3"Dis.)
 TOS100B43.7H -63 (3"Dis.)

**DIMENSIONS:USCS(Inch)**

Model	HP	NOM. SIZE	Pump & Motor										C.W.L.	L.W.L.	*Wt. (lbs.)
			A	A1	A2	A3	D	D1	D2	H	H1	H2			
TOS100B42.2 -62	3	3"	19 1/16	13	6 1/16	10 5/8	12 3/4	6 1/4	6 9/16	24 13/16	29 5/8	9/16	23	9 1/2	141
TOS100B43.7 -62	5	3"	19 1/4	13	6 1/4	10 5/8	13 1/8	6 1/4	6 7/8	27 9/16	32 5/16	3/8	25 3/4	9 5/8	176
TOS100B43.7H -63	5	3"	19 5/16	13	6 5/16	10 5/8	13 9/16	6 5/8	6 7/8	26 13/16	31 9/16	9/16	25	9 1/2	172

DIMENSIONS:METRIC(mm)

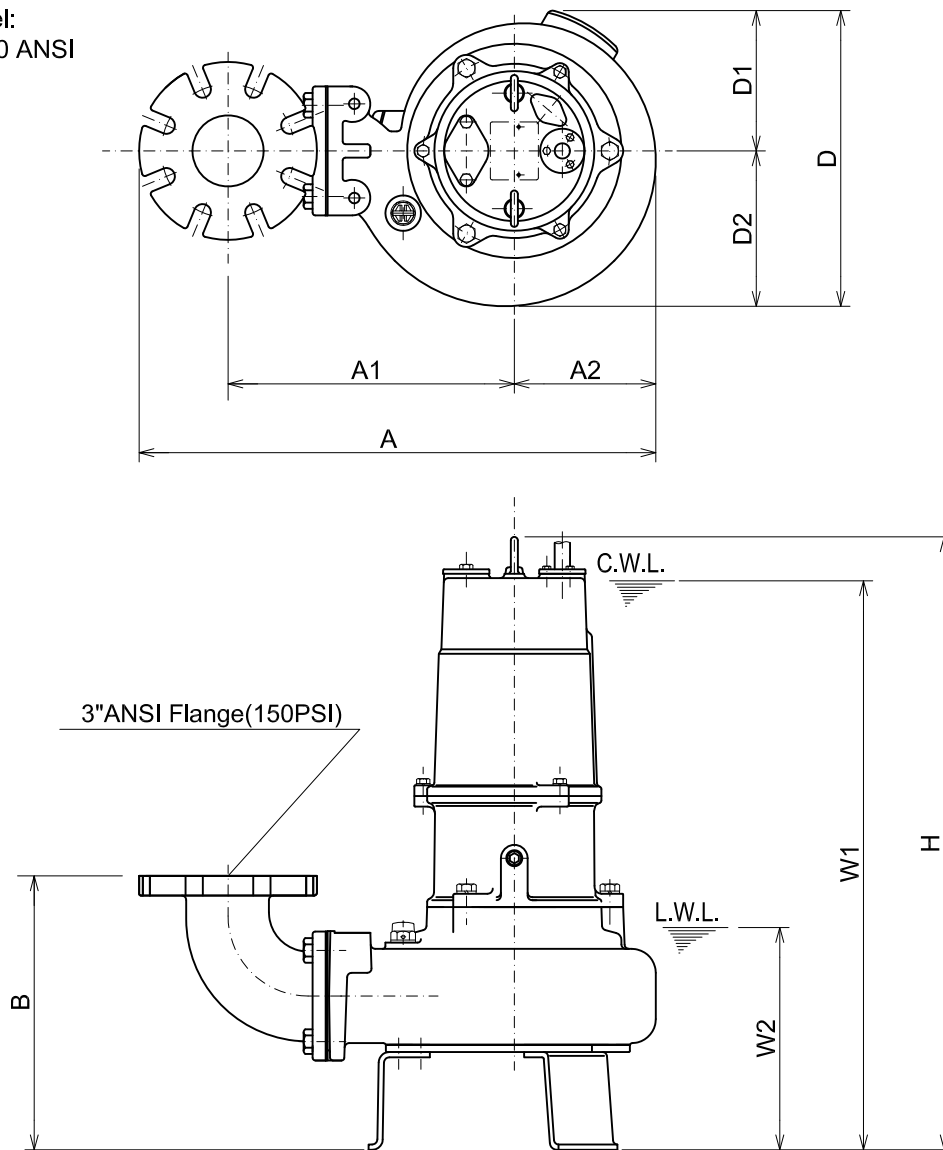
*Excluding
TOS & Cable.

Model	kW	NOM. SIZE	Pump & Motor										C.W.L.	L.W.L.	*Wt. (kg)
			A	A1	A2	A3	D	D1	D2	H	H1	H2			
TOS100B42.2 -62	2.2	80	484	330	154	270	324	158	166	631	752	15	585	240	64
TOS100B43.7 -62	3.7	80	489	330	159	270	333	158	175	700	821	10	655	245	80
TOS100B43.7H -63	3.7	80	491	330	161	270	344	169	175	681	802	15	635	240	78

**TSURUMI PUMP**
B-SERIES
SEWAGE & WASTEWATER PUMPS
DIMENSIONS

100B42.2 -62 (3"Dis.)
 100B43.7 -62 (3"Dis.)
 100B43.7H -63 (3"Dis.)

Bend model:
 BEND80-80 ANSI



C.W.L. :Continuous running Water Level
 L.W.L. :Lowest running Water Level

DIMENSIONS:USCS(Inch)

Model	HP	NOM. SIZE	Pump & Motor								C.W.L.	L.W.L.	*Wt. (lbs.)
			A	A1	A2	B	D	D1	D2	H	W1	W2	
100B42.2 -62	3	3"	23 1/16	13 1/16	6 1/16	11 15/16	12 3/4	6 1/4	6 9/16	24 1/4	22 1/2	8 7/8	146
100B43.7 -62	5	3"	23 5/16	13 1/16	6 1/4	12 3/16	13 1/8	6 1/4	6 7/8	27 3/16	25 3/8	9 1/4	181
100B43.7H -63	5	3"	23 3/8	13 1/16	6 5/16	11 15/16	13 9/16	6 5/8	6 7/8	26 1/4	24 3/8	8 7/8	176

DIMENSIONS:METRIC(mm)

*Excluding Cable.

Model	kW	NOM. SIZE	Pump & Motor								C.W.L.	L.W.L.	*Wt. (kg)
			A	A1	A2	B	D	D1	D2	H	W1	W2	
100B42.2 -62	2.2	80	586	332	154	304	324	158	166	616	570	225	66
100B43.7 -62	3.7	80	592	332	159	309	333	158	175	690	645	235	82
100B43.7H -63	3.7	80	593	332	161	304	344	169	175	666	620	225	80

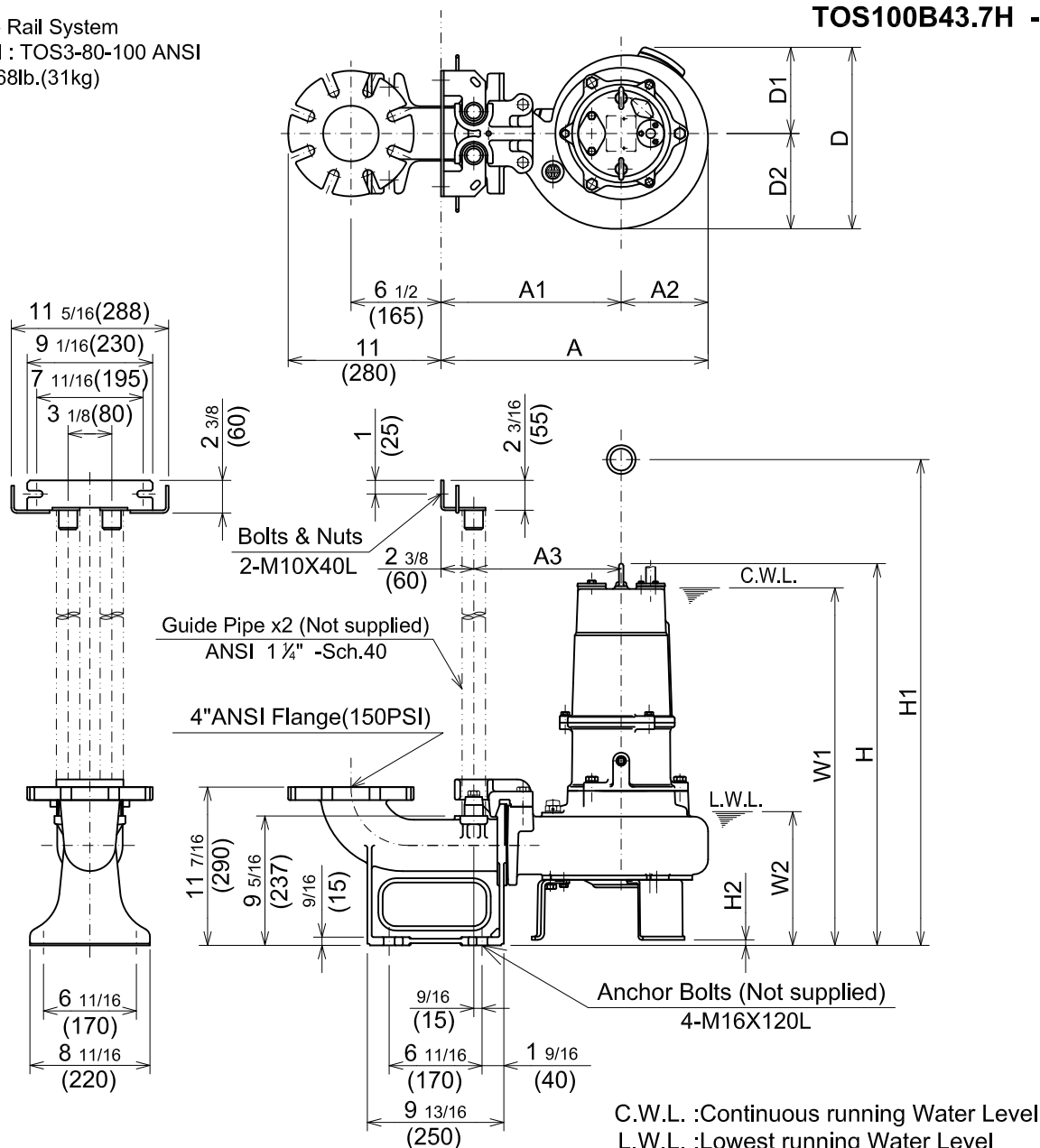


B-SERIES SEWAGE & WASTEWATER PUMPS

DIMENSIONS

Guide Rail System
Model : TOS3-80-100 ANSI
Wt. : 68lb.(31kg)

TOS100B42.2 -62
TOS100B43.7 -62
TOS100B43.7H -63



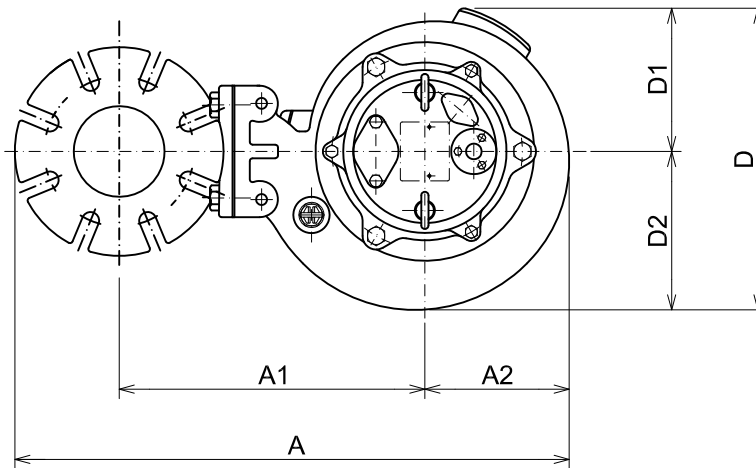
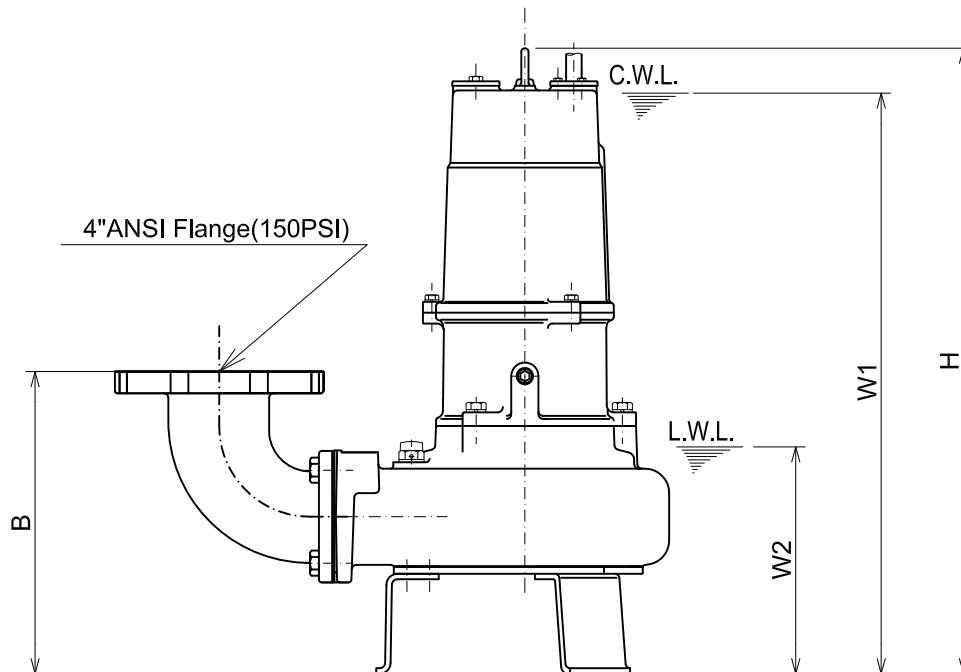
DIMENSIONS:USCS(Inch)

Model	HP	NOM. SIZE	Pump & Motor										C.W.L. W1	L.W.L. W2	*Wt. (lbs.)
			A	A1	A2	A3	D	D1	D2	H	H1	H2			
TOS100B42.2 -62	3	4"	19 1/16	13	6 1/16	10 5/8	12 3/4	6 1/4	6 9/16	24 13/16	29 5/8	9/16	23	9 1/2	141
TOS100B43.7 -62	5	4"	19 1/4	13	6 1/4	10 5/8	13 1/8	6 1/4	6 7/8	27 9/16	32 5/16	3/8	25 3/4	9 5/8	176
TOS100B43.7H -63	5	4"	19 5/16	13	6 5/16	10 5/8	13 9/16	6 5/8	6 7/8	26 13/16	31 9/16	9/16	25	9 1/2	172

DIMENSIONS:METRIC(mm)

Model	kW	NOM. SIZE	Pump & Motor										C.W.L. W1	L.W.L. W2	*Wt. (kg)
			A	A1	A2	A3	D	D1	D2	H	H1	H2			
TOS100B42.2 -62	2.2	100	484	330	154	270	324	158	166	631	752	15	585	240	64
TOS100B43.7 -62	3.7	100	489	330	159	270	333	158	175	700	821	10	655	245	80
TOS100B43.7H -63	3.7	100	491	330	161	270	344	169	175	681	802	15	635	240	78

*Excluding
TOS & Cable.

**TSURUMI PUMP**
B-SERIES
SEWAGE & WASTEWATER PUMPS
DIMENSIONS
 Bend model:
 BEND80-100 ANSI

100B42.2 -62
100B43.7 -62
100B43.7H -63

 C.W.L. :Continuous running Water Level
 L.W.L. :Lowest running Water Level
DIMENSIONS:USCS(Inch)

Model	HP	NOM. SIZE	Pump & Motor								C.W.L.	L.W.L.	*Wt. (lbs.)
			A	A1	A2	B	D	D1	D2	H	W1	W2	
100B42.2 -62	3	4"	24 1/4	13 11/16	6 1/16	12 15/16	12 3/4	6 1/4	6 9/16	24 1/4	22 1/2	8 7/8	148
100B43.7 -62	5	4"	24 7/16	13 11/16	6 1/4	13 3/16	13 1/8	6 1/4	6 7/8	27 3/16	25 3/8	9 1/4	183
100B43.7H -63	5	4"	24 1/2	13 11/16	6 5/16	12 15/16	13 9/16	6 5/8	6 7/8	26 1/4	24 3/8	8 7/8	179

DIMENSIONS:METRIC(mm)

*Excluding Cable.

Model	kW	NOM. SIZE	Pump & Motor								C.W.L.	L.W.L.	*Wt. (kg)
			A	A1	A2	B	D	D1	D2	H	W1	W2	
100B42.2 -62	2.2	100	616	347	154	329	324	158	166	616	570	225	67
100B43.7 -62	3.7	100	621	347	159	334	333	158	175	690	645	235	83
100B43.7H -63	3.7	100	623	347	161	329	344	169	175	666	620	225	81