

POPULAR LINERS LIST

Pump Model	Size	N.W.	Drawing
F800/1000	4"	67	
	4.5"	59	
	5"	52	
	5.5"	44	
	6"	36	
	6.5"	27	
	7"	17	
	130	51	
	140	45	
	150	38	
	160	31	
	170	23	
180	16		
F1300/1600	4"	102	
	4.5"	95	
	5"	87	
	5.5"	79	
	6"	69	
	6.5"	59	
	7"	48	
	7.5"	37	
	100	106	
	110	100	
	120	94	
	130	87	
	140	80	
	150	72	
160	64		
170	55		
180	46		
190	37		
F1600HL	4"	109	
	4.5"	101	
	5"	93	
	5.5"	84	
	6"	74	
	6.5"	64	
	7"	52	
	7.5"	40	
	100	109	
	110	104	
	120	98	
	130	91	
	140	84	
	150	76	
	160	68	
	170	59	
180	50		
190	40		

Pump Model	Size	N.W.	Drawing
PZ8/9	4"	57	
	4.5"	52	
	5"	46	
	5.5"	40	
	6"	33	
	6.5"	25	
	7"	17	
	150	34	
	160	28	
	170	22	
	180	16	
PZ10/11	4"	88	
	4.5"	82	
	5"	75	
	5.5"	68	
	6"	60	
	6.5"	51	
	7"	41	
PZ10/11L	4"	93	
	4.5"	86	
	5"	79	
	5.5"	71	
	6"	62	
	6.5"	53	
	7"	43	
9P/10P	4"	78	
	4.5"	71	
	5"	63	
	5.5"	54	
	6"	44	
	6.5"	36	
12P160	4"	121	
	4.5"	114	
	5"	105	
	5.5"	95	
	6"	85	
	6.5"	75	
	7"	65	

Other sizes for length are 450.85. 452. 455mm.

Pump Model	Size	N.W.	Drawing
14P220	4"	168	
	4.5"	157	
	5"	145	
	5.5"	134	
	6"	122	
	6.5"	110	
	7"	97	
9T1000	4"	92	
	4.5"	86	
	5"	78	
	5.5"	70	
	6"	61	
	6.5"	52	
12T1600	4"	123	
	4.5"	115	
	5"	106	
	5.5"	97	
	6"	87	
	6.5"	76	
14T2200	4"	166	
	4.5"	158	
	5"	149	
	5.5"	138	
	6"	126	
	6.5"	114	
A1400/1700PT	4"	96	<p>Another size for outer diameter is 219mm.</p>
	4.5"	88	
	5"	77	
	5.5"	68	
	6"	58	
	6.5"	47	
T1300/1600	4"	120	
	4.5"	113	
	5"	104	
	5.5"	93	
	6"	85	
	6.5"	74	
7"	60		