

Suggested Pigging Pressures & Flows

Pipe I.D.	Typical Pigging Pressure in psi		Liquid Flow gpm		Gaseous Flow scfm	
	Launching	Running	3 fps	5 fps	5 fps	10 fps
2"	100-200	40-100	30	50	21	98
3"	100-150	35-85	70	100	46	172
4"	75-125	30-80	120	200	70	273
6"	50-100	30-75	250	450	134	498
8"	30-80	25-70	450	800	238	749
10"	30-60	25-50	750	1,250	317	957
12"	30-50	20-45	1,000	1,800	458	1,223
14"	20-50	15-40	1,400	2,500	518	1,665
16"	15-45	10-40	1,800	3,000	540	1,901
18"	15-40	10-30	2,000	4,000	683	2,406
20"	10-25	5-20	2,800	5,000	843	2,542
24"	10-25	5-20	4,000	7,000	1,214	3,661
30"	10-20	5-15	7,000	11,000	1,897	4,757
36"	10-20	5-10	10,000	16,000	2,732	6,850
40"	10-20	5-10	12,000	20,000	3,373	8,457
42"	10-20	5-10	13,000	22,000	3,718	9,324
48"	10-20	5-10	17,000	27,500	4,857	12,178
54"	10-20	5-10	22,000	38,000	6,147	15,413
60"	10-20	5-10	26,000	42,000	7,588	19,029
72"	10-20	5-10	37,000	65,000	10,927	27,402

Notes: Volumes and pressures are approximate and guidelines only. These are not to be considered as absolute requirements. Requirements will vary according to type of pipe, fluid, materials in the pipe, viscosity, temperature and type of pig.