

# Lateral Packer Systems



There are two types of lateral packer system available; S and RS. The S type lateral system provides a light weight, flexible and economical solution for quick, uncomplicated pipe repairs. The RS type covers a greater range of applications as it provides greater flexibility around the corners of pipes while at the same time providing excellent rigidity when pushing it along a pipe where greater force is needed (due to pipe damage). Both systems are equipped with connectors to provide either push or pull in either direction.

## S Types

Part Number	Size		Size Usage Range (mm)		Deflated Packer (mm)		Rubber Body Length (mm)	Weight (kg)	Inflation Pressure (bar)
		(m)	Min Dia	Max Dia	Diameter	Length			
LP0001	3.5-5	0.7	35	50	26	780	720	0.45	2.5
LP0002	3.5-5	1	35	50	26	1080	1020	0.55	2.5
LP0003	3.5-5	1.5	35	50	26	1580	1520	0.75	2.5
LP0004	3.5-5	2	35	50	26	2080	2020	0.85	2.5
LP0005	3.5-5	2.5	35	50	26	2580	2520	0.95	2.5
LP0006	3.5-5	3	35	50	26	3180	3020	1.15	2.5
LP0007	3.5-5	4	35	50	26	4180	4020	1.45	2.5
LP0008	3.5-5	5	35	50	26	5180	5020	1.7	2.5
LP0009	5-7.5	0.7	50	75	30	780	720	0.6	3
LP0010	5-7.5	1	50	75	30	1080	1020	0.7	3
LP0011	5-7.5	1.5	50	75	30	1580	1580	0.8	3
LP0012	5-7.5	2	50	75	30	2080	2080	1	3
LP0013	5-7.5	2.5	50	75	30	2580	2580	1.2	3
LP0014	5-7.5	3	50	75	30	3180	3080	1.4	3
LP0015	5-7.5	4	50	75	30	4180	4080	1.6	3
LP0016	5-7.5	5	50	75	30	5180	5080	2	3
LP0017	7.0-10	0.7	70	100	45	720	720	0.7	2.5
LP0018	7.0-10	1	70	100	45	1020	1020	0.9	2.5
LP0019	7.0-10	1.5	70	100	45	1580	1580	1.2	2.5
LP0020	7.0-10	2	70	100	45	2080	2080	1.45	2.5
LP0021	7.0-10	2.5	70	100	45	2580	2580	1.65	2.5
LP0022	7.0-10	3	70	100	45	3080	3080	2	2.5
LP0023	7.0-10	4	70	100	45	4080	4080	2.6	2.5



# Flexible Packer Systems

Part Number	Size		Size Usage Range (mm)		Deflated Packer (mm)		Rubber Body Length (mm)	Weight (kg)	Inflation Pressure (bar)
		(m)	Min Dia	Max Dia	Diameter	Length			
LP0024	7.0-10	5	70	100	45	5080	5080	3	2.5
LP0025	10.0-15	0.7	100	150	65	840	720	1.2	2.5
LP0026	10.0-15	1	100	150	65	1140	1020	1.6	2.5
LP0027	10.0-15	1.5	100	150	65	1700	1580	2	2.5
LP0028	10.0-15	2	100	150	65	2200	2080	2.5	2.5
LP0029	10.0-15	2.5	100	150	65	2700	2580	2.9	2.5
LP0030	10.0-15	3	100	150	65	3200	3080	3.3	2.5
LP0031	10.0-15	4	100	150	65	4200	4080	4	2.5
LP0032	10.0-15	5	100	150	65	5200	5080	5	2.5
LP0033	15.0-20	0.7	150	200	85	840	720	2	2.5
LP0034	15.0-20	1	150	200	85	1140	1020	2.6	2.5
LP0035	15.0-20	1.5	150	200	85	1700	1580	3.2	2.5
LP0036	15.0-20	2	150	200	85	2200	2080	3.9	2.5
LP0037	15.0-20	2.5	150	200	85	2700	2580	4.5	2.5
LP0038	15.0-20	3	150	200	85	3200	3080	5.1	2.5
LP0039	15.0-20	4	150	200	85	4200	4080	6.4	2.5
LP0040	15.0-20	5	150	200	85	5200	5080	8.7	2.5
LP0041	15.0-25	0.7	150	250	105	840	720	2.9	2.5
LP0042	15.0-25	1	150	250	105	1140	1020	3.6	2.5
LP0043	15.0-25	1.5	150	250	105	1700	1580	4.3	2.5
LP0044	15.0-25	2	150	250	105	2200	2080	5.1	2.5
LP0045	15.0-25	2.5	150	250	105	2700	2580	6.0	2.5
LP0046	15.0-25	3	150	250	105	3200	3080	6.7	2.5
LP0047	15.0-25	4	150	250	105	4200	4080	8.2	2.5
LP0048	15.0-25	5	150	250	105	5200	5080	11.1	2.5

