

Power Loc™ Fittings

Features & Benefits

Power Lock Provision

Special Cap provided to lock the thin wall thickness tube



Additional front barb

Additional front start barb provided to hold the tube



Additional Features

- Manufactured from tough engineering plastic
- Non corrosive & resistant to chemicals
- UV resistant fittings

Applications

Used to connect thin wall thickness tubes as per following specifications:

Nominal Diameter (mm)	Inner Diameter (mm)	Wall thickness (mm)
50	12.7 - 14.7	0.89 - 1.40
55	13.2 - 15.7	1.14 - 1.40
60	14.7 - 17.1	0.64 - 1.40
70	16.9 - 19.4	0.89 - 1.40
80	20.1 - 21.5	1.14 - 1.65
100	26.3 - 27.3	1.57 - 1.91

Power-Loc™ Coupling



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-PC	12050005	25	650	13.5	A
PL-55-PC	12050305	25	500	13.1	A
PL-60-PC	12050105	25	500	13.5	A
PL-70-PC	12050205	25	400	12.5	A
PL-80-PC	12050607	25	300	12.5	A
PL-100-PC	12050611	25	175	11.4	A

Power-Loc™ Tee



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-P3T	12050001	25	325	10.9	A
PL-55-P3T	12050301	25	250	11.1	A
PL-60-P3T	12050101	25	250	11.3	A
PL-70-P3T	12050201	25	225	11.4	A
PL-80-P3T	12050616	10	140	10.4	A
PL-100-P3T	12050619	10	90	10.2	A

Power-Loc™ 90° Elbow



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-PELL	12050004	25	550	12.1	A
PL-55-PELL	12050304	25	400	12.5	A
PL-60-PELL	12050104	25	400	12.1	A
PL-70-PELL	12050204	25	350	11.9	A
PL-80-PELL	12050617	20	240	12.3	A
PL-100-PELL	12050618	20	140	10.8	A

Power-Loc™ x 500 Hose Reducing Coupling



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-60x50-PRC	12050313	25	500	12.2	A
PL-70x50-PRC	12050013	25	500	12.9	A

Power Loc™ Fittings

Power-Loc™ x Barbed Adaptor Tee



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-400BT	12050043	25	200	10.0	A
PL-50-700BT	12050045	25	200	10.5	A
PL-60-400BT	12050143	25	200	11.0	A
PL-60-700BT	12050145	25	200	11.5	A
PL-70-400BT	12050243	25	200	12.0	A
PL-70-700BT	12050245	25	200	12.5	A

Power-Loc™ x 3/4" MHT Adaptor Tee



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-P3TM	12050032	25	450	12.4	A
PL-60-P3TM	12050508	25	200	8.2	A
PL-70-P3TM	12050530	25	200	8.2	A

Power-Loc™ x Tape-Loc Adaptors



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50X06-LS	12010020	50	500	12.3	A
PL-60X06-LS	12010025	50	500	12.3	A
PL-50X09-LS	12010032	50	350	12.9	A
PL-60X09-LS	12010035	50	350	12.9	A
PL-80X09-LS	12010085	50	350	11.0	A

Power-Loc™ x Barb Adaptor



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-400B	12050042	50	400	12.3	A
PL-50-700B	12050044	50	400	12.3	A
PL-60-400B	12050142	50	400	12.9	A
PL-60-700B	12050144	50	400	12.3	A
PL-70-400B	12050242	50	400	12.3	A
PL-70-700B	12050244	50	400	12.9	A
PL-80-700B	12050644	50	300	7.5	A

Power-Loc™ x Male Pipe Adaptor (1/2" MPT)



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-P1/2-MA	12050009	25	850	14.5	A
PL-55-P1/2-MA	12050308	25	700	12.5	A
PL-60-P1/2-MA	12050109	25	700	13.9	A
PL-70-P1/2-MA	12050209	25	500	13.9	A

Power-Loc™ x Male Pipe Adaptor (3/4" MPT)



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-P3/4-MA	12050010	25	700	12.2	A
PL-55-P3/4-MA	12050317	25	600	12.2	A
PL-60-P3/4-MA	12050110	25	600	12.0	A
PL-70-P3/4-MA	12050210	25	500	11.1	A
PL-80-P3/4-MA	12050604	25	500	12.7	A
PL-100-P3/4-MA	12050704	25	350	12.8	A

Power Loc™ Fittings

Power-Loc™ x Male Hose Adaptor (3/4" MHT)



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-PMT	12050011	25	700	12.1	A
PL-55-PMT	12050311	25	600	12.2	A
PL-60-PMT	12050111	25	600	12.0	A
PL-70-PMT	12050211	25	500	11.2	A
PL-80-PMT	12050603	25	500	13.2	A
PL-100-PMT	12050711	25	350	12.6	A

Power-Loc™ x 3/4" FH Swivel Tee w/ Washer



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-PST-WW	12050002	25	350	12.0	A
PL-55-PST-WW	12050302	25	250	11.0	A
PL-60-PST-WW	12050102	25	250	10.5	A
PL-70-PST-WW	12050202	25	225	10.6	A
PL-80-PST-WW	12050600	25	175	11.5	A
PL-100-PST-WW	12050610	25	100	9.7	A

Power-Loc™ x 3/4" FH Swivel Tee w/ Screen



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-PST-WS	12050003	25	350	12.5	A
PL-55-PST-WS	12050315	25	250	11.3	A
PL-60-PST-WS	12050103	25	250	10.7	A
PL-70-PST-WS	12050203	25	225	10.9	A
PL-80-PST-WS	12050601	25	175	11.6	A
PL-100-PST-WS	12050612	25	100	9.8	A

Power-Loc™ w/ 3/4" Female Hose Swivel w/ Washer



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-PHS-WW	12050007	25	600	13.8	A
PL-55-PHS-WW	12050307	25	550	13.5	A
PL-60-PHS-WW	12050107	25	550	13.4	A
PL-70-PHS-WW	12050207	25	500	13.1	A
PL-80-PHS-WW	12050605	25	425	13.2	A
PL-100-PHS-WW	12050614	25	300	12.6	A

Power-Loc™ w/ 3/4" Female Hose Swivel w/ Screen



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-PHS-WS	12050008	25	600	13.8	A
PL-55-PHS-WS	12050316	25	550	14.3	A
PL-60-PHS-WS	12050108	25	550	14.2	A
PL-70-PHS-WS	12050208	25	500	13.8	A
PL-80-PHS-WS	12050606	25	425	13.8	A
PL-100-PHS-WS	12050615	25	300	13.0	A

Power-Loc™ Pipe Thread Swivel



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-55-PPS-WW	12050325	25	500	13.0	A
PL-60-PPS-WW	12050326	25	500	13.0	A

Power Loc™ Fittings

Power-Loc™ Tee -W/ 1/2" Socket/ 3/4" Spigot



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-SSPT	12050046	25	350	13.5	A
PL-60-SSPT	12050146	25	250	12.5	A
PL-70-SSPT	12050246	25	225	12.0	A

Power-Loc™ Tee W/ 3/4" Socket /1" Spigot



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-SSP1T	12050047	25	350	14.0	A
PL-60-SSP1T	12050147	25	250	13.0	A
PL-70-SSP1T	12050247	25	225	12.7	A

Power-Loc™ Elbow w/ 3/4" FH Swivel w/ Washer



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-PSELL-WW	12050026	25	500	12.2	A
PL-60-PSELL-WW	12050120	25	450	12.8	A
PL-70-PSELL-WW	12050232	25	350	11.2	A

Power-Loc™ w/ 1/2" Socket, 3/4" Spigot



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-SSP	12050019	25	800	14.0	A
PL-55-SSP	12050324	25	750	15.6	A
PL-60-SSP	12050121	25	750	15.5	A
PL-70-SSP	12050219	25	600	15.2	A
PL-80-SSP	12050608	25	500	16.6	A
PL-100-SSP	12050708	25	350	15.9	A

Power-Loc™ w/ 3/4" Socket, 1" Spigot



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-SSP1	12050018	25	600	11.5	A
PL-55-SSP1	12050321	25	550	12.3	A
PL-60-SSP1	12050124	25	550	14.4	A
PL-70-SSP1	12050220	25	500	14.2	A
PL-80-SSP1	12050602	25	450	15.1	A
PL-100-SSP1	12050613	25	300	13.6	A

Power-Loc™ x Layflat Connector



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-KMA	12051037	50	550	16.0	A
PL-55-KMA	12051038	50	450	16.0	A
PL-60-KMA	12051068	50	450	15.8	A
PL-70-KMA	12051125	50	400	16.0	A

Power Loc™ Fittings

Power-Loc™ Tee x Automatic Flush Valve Low Pressure



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-P3TM-FCH-L	12050051	25	350	13.4	A
PL-60-P3TM-FCH-L	12050151	25	250	11.6	A
PL-70-P3TM-FCH-L	12050251	25	225	11.4	A

Power-Loc™ Tee x Automatic Flush Valve High Pressure



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-P3TM-FCH-H	12050061	25	350	13.4	A
PL-60-P3TM-FCH-H	12050161	25	250	11.6	A
PL-70-P3TM-FCH-H	12050261	25	225	11.4	A

Power-Loc™ x MHT Adaptor & Flush Valve Low Pressure



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-MTFCH-L	12050050	25	500	14.0	A
PL-60-MTFCH-L	12050150	25	500	15.2	A
PL-70-MTFCH-L	12050250	25	400	13.2	A
PL-80-MTFCH-L	12050628	25	350	13.1	A

Power-Loc™ x MHT Adaptor & Flush Valve High Pressure



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-MTFCH-H	12050060	25	500	14.0	A
PL-60-MTFCH-H	12050160	25	500	15.2	A
PL-70-MTFCH-H	12050260	25	400	13.2	A
PL-80-MTFCH-H	12050630	25	350	13.1	A

Power-Loc™ w/ 3/4" FHT Threaded Cap



Model	Code	Bag	Box		
		Qty. (nos.)	Qty. (nos.)	Wt. (kg)	Code
PL-50-PETC	12050006	25	600	14.9	A
PL-55-PETC	12050306	25	550	14.9	A
PL-60-PETC	12050106	25	500	13.8	A
PL-70-PETC	12050206	25	450	13.3	A
PL-80-PETC	12050620	25	400	13.7	A
PL-100-PETC	12050720	25	300	13.2	A

