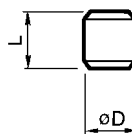


Series H/DL/L/LL

Plug: DP



Applicable fitting (mm)	Model	L	øD	Weight (g)
4	DP-04	8	5.6	0.2
6	DP-06		7.6	0.5
8	DP-08		9.6	0.8
10	DP-10		11.6	1.2
12	DP-12		13.6	1.6

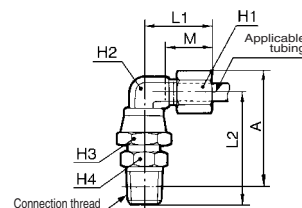


Swivel Elbow: L

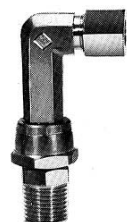


Applicable tubing O.D. (mm)	Connection thread R	Model	H1 (width across flats)	H2 (width across flats)	H3 (width across flats)	H4 (width across flats)	L1	L2	M	A*	Effective area (mm²)	Weight (g)
4	1/8	L04-01	10	10	14	10	21.8	30.9	15	32.7	3.5	33
	1/4	L04-02				14		34.9		34.7		40
6	1/8	L06-01	12	10	14	10	21.8	30.9	16	33.8	9	36
	1/4	L06-02				14		34.9		35.8		43
	3/8	L06-03				17		36.9		37.5		55
8	1/8	L08-01	14	12	17	12	23.3	31.9	16	36	19	46
	1/4	L08-02				14		35.9		38		52
	3/8	L08-03				17		37.9		39.7		61
10	1/4	L10-02	17	14	19	14	23.3	36.9	17	40.7	31	68
	3/8	L10-03				17		38.9		42.4		76
	1/2	L10-04				22		41.9		43.5		96
12	1/4	L12-02	19	17	22	17	24.3	39.9	17	44.9	43	86
	3/8	L12-03				17		40.9		45.6		94
	1/2	L12-04				22		43.9		46.7		118

* Reference dimensions after R thread installation.



Swivel Extended Elbow: LL



Applicable tubing O.D. (mm)	Connection thread R	Model	H1 (width across flats)	H2 (width across flats)	H3 (width across flats)	H4 (width across flats)	L1	L2	M	A*	Effective area (mm²)	Weight (g)
4	1/8	LL04-01	10	10	14	10	21.8	50.9	15	52.7	3.5	45
	1/4	LL04-02				14		54.9		54.7		53
6	1/8	LL06-01	12	10	14	10	21.8	51.9	16	54.8	9	47
	1/4	LL06-02				14		55.9		56.8		44
	3/8	LL06-03				17		57.9		58.5		66
8	1/8	LL08-01	14	12	17	12	23.3	52.9	16	57	19	63
	1/4	LL08-02				14		56.9		59		68
	3/8	LL08-03				17		58.9		60.7		77
10	1/4	LL10-02	17	14	19	14	23.3	58.9	17	62.7	31	89
	3/8	LL10-03				17		60.9		64.4		98
	1/2	LL10-04				22		63.9		65.5		117
12	1/4	LL12-02	19	17	22	17	24.3	62.9	17	66.7	43	121
	3/8	LL12-03				17		63.9		67.4		129
	1/2	LL12-04				22		66.9		71.4		153

* Reference dimensions after R thread installation.

