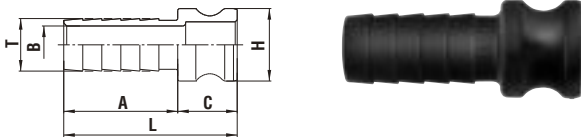


Models and Dimensions

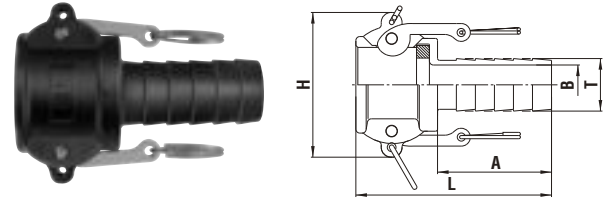
Designs and specifications are subject to change for improvement without notice. / WAF : WAF stands for width across flats.

Plug LE type (Hose barb)



Material	Model	Application (Hose)	Mass (g)	Dimensions (mm)					
				L	A	C	øH	øT	øB
Plastic	LE-6TPH	3/4"	16	74.5	51.5	(23)	32.2	20.7	14.3
	LE-8TPH	1"	29	87.5	57.5	(30)	36.6	26.5	19
	LE-12TPH	1 1/2"	73	103	61	(42)	53.5	40	30
	LE-16TPH	2"	122	119	71	(48)	63	52.5	40.5
	LE-24TPH	3"	221	152.5	108	(44.5)	91	80	65

Socket LC type (Hose barb)



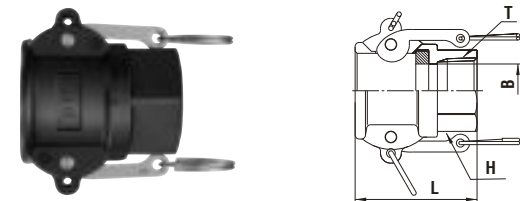
Material	Model	Application (Hose)	Mass (g)	Dimensions (mm)					
				L	A	H	øT	øB	
Plastic	LC-6TSH	3/4"	64	83	52	63.5	20.2	14	
	LC-8TSH	1"	104	97.5	56.5	73	26.2	20	
	LC-12TSH	1 1/2"	242	109.5	60.5	95	39	29.5	
	LC-16TSH	2"	269	123.5	70.5	105.5	52	41	
	LC-24TSH	3"	527	161	102	137.5	77.5	65	

Plug LA type (Female thread)



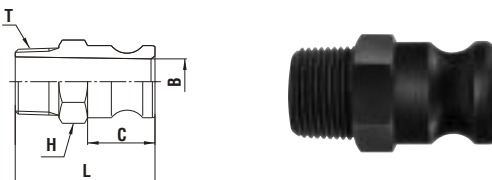
Material	Model	Application (Thread)	Mass (g)	Dimensions (mm)					
				L	C	H (WAF)	øB	T	
Plastic	LA-6TPF	3/4"	19	42	26	Hex.34	21.4	Rc 3/4	
	LA-8TPF	1"	27	59	34	Hex.43	22	Rc 1	
	LA-12TPF	1 1/2"	65	67	42	Ribbed 65	36.6	Rc 1 1/2	
	LA-16TPF	2"	102	73	47	Ribbed 74	42	Rc 2	
	LA-24TPF	3"	211	90	52.5	Ribbed 108	72	Rc 3	

Socket LD type (Female thread)



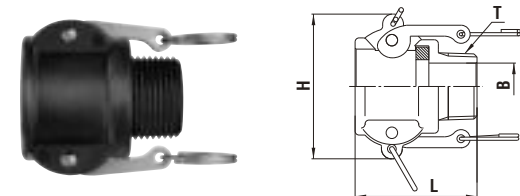
Material	Model	Application (Thread)	Mass (g)	Dimensions (mm)			
				L	H (WAF)	øB	T
Plastic	LD-6TSF	3/4"	65	49.5	Hex.32	21.5	Rc 3/4
	LD-8TSF	1"	98	61.0	Hex.41	27	Rc 1
	LD-12TSF	1 1/2"	260	78	Ribbed 68	39	Rc 1 1/2
	LD-16TSF	2"	285	83.5	Ribbed 80	51	Rc 2
	LD-24TSF	3"	444	88.5	Ribbed 109	77.5	Rc 3

Plug LF type (Male thread)



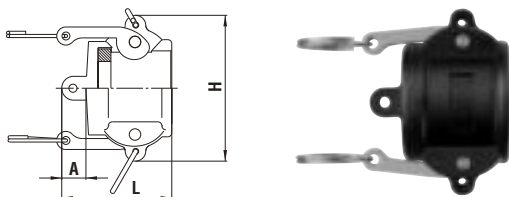
Material	Model	Application (Thread)	Mass (g)	Dimensions (mm)					
				L	C	H (WAF)	øB	T	
Plastic	LF-6TPM	3/4"	23	60	26	Hex.32	19	R 3/4	
	LF-8TPM	1"	19	71	34	Hex.37	23	R 1	
	LF-12TPM	1 1/2"	72	77	42	Ribbed 63	32	R 1 1/2	
	LF-16TPM	2"	105	84.5	48	Ribbed 74	44.5	R 2	
	LF-24TPM	3"	210	102	51	Ribbed 100	72	R 3	

Socket LB type (Male thread)



Material	Model	Application (Thread)	Mass (g)	Dimensions (mm)			
				L	H	øB	T
Plastic	LB-6TSM	3/4"	58	51	63.5	19	R 3/4
	LB-8TSM	1"	88	63	(62)	26	R 1
	LB-12TSM	1 1/2"	227	71	101	36	R 1 1/2
	LB-16TSM	2"	251	84	108	48.5	R 2
	LB-24TSM	3"	397	91	(136)	75	R 3

Plug L-PD type (Plug cap)



Material	Model	Size	Mass (g)	Dimensions (mm)		
				L	A	H
Plastic	L-6PD	3/4"	60	45	12	65.5
	L-8PD	1"	94	55	12	73
	L-12PD	1 1/2"	214	65	15	101
	L-16PD	2"	219	69	14	106
	L-24PD	3"	408	77	17.5	138

Socket L-SD type (Socket cap)



Material	Model	Size	Mass (g)	Dimensions (mm)		
				L	A	øD
Plastic	L-6SD	3/4"	10	35.5	11	32.2
	L-8SD	1"	18	42.2	11	36.6
	L-12SD	1 1/2"	46	53	14	53.5
	L-16SD	2"	68	64	16	63
	L-24SD	3"	102	65	18	91