

Parkrimp® 2

70, 71, 73, 76, 77, 78, 79, S6 Series

Hose I.D.				Hose type	Fitting series	Die set	1) 83C-R02	2) 83C-R02H	3) 83C-0CB	Insert depth mm	min. Crimp length mm	Crimp diameter		Stainless steel 4)
DN	Inch	Size	mm									mm	mm	
10	3/8	-6	9.5	371LT-372-372RH-372TC-701-701ST	70	83C-D06	X		X	27		25.15	25.65	•
10	3/8	-6	9.5	721TC	71	83C-D06			X	28		24.15	24.65	•
12	1/2	-8	12.7	371LT-372-372RH-372TC-701-F42	70	83C-D08	X		X	33		28.95	29.45	•
12	1/2	-8	12.7	721TC	71	83C-D08			X	33		27.95	28.45	•
12	1/2	-8	12.7	787TC-797TC	77	80C-CS08	X		X	35		23.65	24.15	
16	5/8	-10	15.9	371LT-372-372RH-372TC-701	70	83C-D10	X		X	35		32.00	32.50	•
16	5/8	-10	15.9	721TC	71	83C-D10			X	36		31.00	31.50	•
16	5/8	-10	15.9	787TC-797TC	77	80C-CS10	X		X	39		26.85	27.35	
20	3/4	-12	19.1	371LT-372-372RH-372TC-701	70	83C-D12	X		X	38		35.40	35.90	•
20	3/4	-12	19.1	721TC-774	71	83C-D12			X	37		34.40	34.90	•
20	3/4	-12	19.1	731	73	80C-L12			X	48		36.05	36.55	
20	3/4	-12	19.1	731	73	83C-L12				48		36.05	36.55	
20	3/4	-12	19.1	761	76	83C-L12				59		39.15	39.65	
20	3/4	-12	19.1	781-782TC	78	80C-L12			X	48		36.05	36.55	•
20	3/4	-12	19.1	781-782TC	78	83C-L12				48		36.05	36.55	•
20	3/4	-12	19.1	791TC-792TC-F42	79	80C-L12			X	56	54.0	36.05	36.55	
20	3/4	-12	19.1	791TC-792TC-F42	79	83C-L12				56	54.0	36.05	36.55	
20	3/4	-12	19.1	787TC-797TC	77	80C-CS12	X		X	45		31.65	32.15	
25	1	-16	25.4	371LT-372-372RH-372TC-701	70	83C-D16	X		X	46		44.05	44.55	•
25	1	-16	25.4	371LT-372-372RH-372TC-701	70	83C-D16H		X		46		44.10	44.60	•
25	1	-16	25.4	721TC-774	71	83C-D16			X	45		43.05	43.55	•
25	1	-16	25.4	721TC-774	71	83C-D16H				45		43.05	43.55	•
25	1	-16	25.4	731	73	80C-L16			X	51		43.95	44.45	
25	1	-16	25.4	731	73	83C-L16				51		43.95	44.45	
25	1	-16	25.4	761	76	83C-L16				65		47.40	47.90	
25	1	-16	25.4	781-782TC	78	80C-L16			X	51		43.95	44.45	•
25	1	-16	25.4	781-782TC	78	83C-L16				51		43.95	44.45	•
25	1	-16	25.4	791TC-792TC-F42	79	80C-L16			X	58	57.0	43.95	44.45	
25	1	-16	25.4	791TC-792TC-F42	79	83C-L16				58	57.0	43.95	44.45	
25	1	-16	25.4	787TC-797TC	77	83C-CS16		X		54		39.15	39.65	
32	1.1/4	-20	31.8	701	70	83C-D20H		X		45		52.45	52.95	•
32	1.1/4	-20	31.8	721TC-774	71	83C-D20			X	46		51.45	51.95	•
32	1.1/4	-20	31.8	721TC-774	71	83C-D20H				46		51.45	51.95	•
32	1.1/4	-20	31.8	731	73	83C-L20				64		54.35	54.85	
32	1.1/4	-20	31.8	781-782TC	78	83C-L20				64		54.35	54.85	•
32	1.1/4	-20	31.8	791TC-F42	79	83C-L20				71	70.0	54.35	54.85	
32	1.1/4	-20	31.8	787TC-797TC	77	83C-CS20		X		64		50.05	50.55	
40	1.1/2	-24	38.1	701	70	83C-D24		X		55		59.15	59.65	
40	1.1/2	-24	38.1	721TC-722TC-774	71	83C-D24				59		58.15	58.65	•
40	1.1/2	-24	38.1	731	73	83C-L24				63		61.95	62.45	
40	1.1/2	-24	38.1	781-782TC	78	83C-L24				63		61.95	62.45	•
40	1.1/2	-24	38.1	791TC	79	83C-L24				75	73.0	61.95	62.45	
50	2	-32	50.8	721TC-722TC-774	71	83C-D32				63		70.50	71.00	•
50	2	-32	50.8	731	73	83C-L32				72		76.85	77.35	
50	2	-32	50.8	P35	S6	83C-L32				87	86.4	76.85	77.35	

1) die ring

2) base plate

3) adapter bowl

4) Crimp diameters for stainless steel fittings can be up to 0.25 mm larger than for standard steel fittings.

Dimensions shown may be changed at any time without prior notice. These crimping tables are intended as a guide. Before crimping hoses and fittings it must be ensured that you have the most recent crimping dimensions. Please contact your local Parker sales office or HPDE_Helpdesk@parker.com

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