

Parkrimp® 2

70, 71, 73, 77, 76, 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		4) Stainless Steel
DN	Inch	Size	mm									mm	mm	
10	3/8	-6	9.5	371LT / 372 / 372RH / 372TC / 701	70	83C-D06	X		X	27		25.15	25.65	◆
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	772LT	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	772LT	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	
19	3/4	-12	19.1	371LT / 372 / 372RH / 372TC / 701	70	83C-D12	X		X	38		35.40	35.90	◆
19	3/4	-12	19.1	774 / 772LT	71	83C-D12			X	37		34.40	34.90	◆
19	3/4	-12	19.1	731	73	80C-L12			X	48		36.05	36.55	
19	3/4	-12	19.1	731	73	83C-L12				48		36.05	36.55	
19	3/4	-12	19.1	787TC / 797TC	77	80C-CS12	X		X	45		31.65	32.15	
19	3/4	-12	19.1	781 / 782TC	78	80C-L12			X	48		36.05	36.55	◆
19	3/4	-12	19.1	781 / 782TC	78	83C-L12				48		36.05	36.55	◆
19	3/4	-12	19.1	791TC / 792TC / F42	79	80C-L12			X	56	54.0 Φ	36.05	36.55	
19	3/4	-12	19.1	791TC / 792TC / F42	79	83C-L12				56	54.0 Φ	36.05	36.55	
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		44.05	44.55	◆
25	1	-16	25.4	774 / 772LT	71	83C-D16			X	45		43.05	43.55	◆
25	1	-16	25.4	774 / 772LT	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	787TC / 797TC	77	80C-CS16		X		54		39.15	39.65	
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	59	57.0 Φ	43.95	44.45	
25	1	-16	25.4	791TC / 792TC / F42	79	83C-L16				59	57.0 Φ	43.95	44.45	
31	1 1/4	-20	31.8	774 / 772LT / 721TC	71	83C-D20			X	46		51.45	51.95	◆
31	1 1/4	-20	31.8	774 / 772LT / 721TC	71	83C-D20H				46		51.45	51.95	◆
31	1 1/4	-20	31.8	731	73	83C-L20				64		54.35	54.85	
31	1 1/4	-20	31.8	787TC / 797TC	77	83C-CS20		X		64		50.05	50.55	
31	1 1/4	-20	31.8	781 / 782TC	78	83C-L20				64		54.35	54.85	◆
31	1 1/4	-20	31.8	791TC / F42	79	83C-L20				71	70.0 Φ	54.35	54.85	
38	1 1/2	-24	38.1	774 / 772LT / 721TC	71	83C-D24				59		58.15	58.65	◆
38	1 1/2	-24	38.1	731	73	83C-L24				63		61.95	62.45	
38	1 1/2	-24	38.1	787TC / 797TC	77	83C-CS24		X		67.7		58.95	59.45	
38	1 1/2	-24	38.1	781 / 782TC	78	83C-L24				62		61.95	62.45	◆
38	1 1/2	-24	38.1	791TC	79	83C-L24				76	73.0 Φ	61.95	62.45	
51	2	-32	50.8	774 / 721TC	71	83C-D32				63		70.50	71.00	◆
51	2	-32	50.8	731	73	83C-L32				72		76.85	77.35	
51	2	-32	50.8	787TC / 797TC	77	83C-CS32		X		77.5	69.85 *	72.80	73.30	
51	2	-32	50.8	P35	S6	83C-L32				88	86.4 Φ	76.85	77.35	

1) die ring

2) base plate

3) adapter bowl

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

Crimp Charts Status: 2014-02-01