

## Crimp Specification &amp; Tool Selection Chart

Hose Type	Size	Ftg. Ser.	Crimp Die 80C-*83C-	Min. (in)	Max. (in)	Min. (mm)	Max. (mm)
D6	12	HY	P1220	1.210	1.230	30.7	31.3
D6	16	HY	P1525	1.515	1.535	38.4	39.0
H6	04	HY	P0550	0.540	0.560	13.7	14.3
H6	05	HY	P0635	0.625	0.645	15.8	16.4
H6	06	HY	P0705	0.695	0.715	17.6	18.2
H6	08	HY	P0845	0.835	0.855	21.2	21.8
H6	10	HY	P1045	1.035	1.055	26.2	26.8
H6	12	HY	P1195	1.185	1.205	30.1	30.7
HFS/HR1C	04	HY	P0580	0.570	0.590	14.4	15.0
HFS	05	HY	P0665	0.655	0.675	16.6	17.2
HFS/HR1C	06	HY	P0740	0.730	0.750	18.5	19.1
HFS/HR1C	08	HY	P0845	0.835	0.855	21.2	21.8
HFS	12	HY	P1130	1.120	1.140	28.4	29.0
HFS	16	HY	P1395	1.385	1.405	35.1	35.7
HFS2/HR2C	04	HY	P0625	0.615	0.635	15.6	16.2
HFS2/HR2C	06	HY	P0740	0.730	0.750	18.5	19.1
HFS2/HR2C	08	HY	P0870	0.860	0.880	21.8	22.4
HFS2/HR2C	10	HY	P1015	1.005	1.025	25.5	26.1
HFS2/HR2C	12	HY	P1150	1.140	1.160	28.9	29.5
HFS2/HR2C	16	HY	P1450	1.440	1.460	36.5	37.1
R6	04	HY	P0570	0.560	0.580	14.2	14.8
R6	06	HY	P0740	0.730	0.750	18.5	19.1
R6	08	HY	P0870	0.860	0.880	21.8	22.4
R6	10	HY	P1100	1.090	1.110	27.6	28.2

Hose Type	Size	Ftg. Ser.	Crimp Die 80C-*83C-	Min. (in)	Max. (in)	Min. (mm)	Max. (mm)
R6	12	HY	P1245	1.235	1.255	31.3	31.9
R6	16	43	M1600	1.590	1.610	40.3	40.9
S5	08	55	P08	0.840	0.860	21.3	21.9
S5	10	58	P10S	1.060	1.080	26.9	27.5
S6	12	58	P12H	1.150	1.170	29.2	29.8
S6	16	58	P16J	1.450	1.470	36.8	37.4
S6	24	71	-	2.290	2.310	58.1	58.7
S6	12	HY	P12H	1.150	1.170	29.2	29.8
S6	16	HY	P1450	1.440	1.460	36.5	37.1
S6	20	SQ	T24*	1.840	1.860	46.7	47.3
S9	12	58	P12H	1.150	1.170	29.2	29.8
S9	16	58	P16J	1.450	1.470	36.8	37.4
S9	12	HY	P12H	1.150	1.170	29.2	29.8
S9	16	HY	P1490	1.480	1.500	37.5	38.1
HTB	04	BW	P0745*	0.735	0.755	18.6	19.2
HTB	06	43	A06**	0.865	0.885	21.9	22.5
HTB	08	43	A08**	0.985	1.005	25.0	25.6
HTB	10	43	A10**	1.100	1.120	27.9	28.5
HTB	12	43	A12**	1.285	1.305	32.6	33.2
HTB	16	43	A16**	1.630	1.650	41.4	42.0
M8	06	43	M0850	0.840	0.860	21.3	21.9
M8	08	43	M1010	1.000	1.020	25.4	26.0
M8	10	43	M1170	1.160	1.180	29.4	30.0

Note: \*\* Black Die Ring must be used with these dies

Note: \* Silver Die Ring

## Notes:

1. Crimp diameter roundness shall not vary by more than .010".
2. Crimp diameters are measured in the center to the crimp area.
3. Use only Silver Die Ring when crimping Parflex hose fittings except where noted above.
4. Parflex Division reserves the right to alter crimp specifications.