

# Crimp Specification & Tool Selection Chart

Hose Type	Size	Ftg. Ser.	Crimp Die 80C-*83C-	Min. (in)	Max. (in)	Min. (mm)	Max. (mm)
510A	-2	57	P02H	0.396	0.410	10.0	10.4
510/510A	-3	55	P03	0.480	0.500	12.1	12.7
510/510A	-4	55	P04J	0.535	0.555	13.5	14.1
510A	-5	55	P05	0.620	0.640	15.7	16.3
510/510A	-6	55	P06	0.675	0.695	17.1	17.7
510A	-8	55	P08	0.840	0.860	21.3	21.9
510A	-12	55	P12	1.100	1.120	27.9	28.5
510/510A	-3	SU	P03	0.480	0.500	12.1	12.7
510/510A	-6	SU	P06	0.675	0.695	17.1	17.7
510A	-8	SU	P08	0.840	0.860	21.3	21.9
518C/510C	-2	57	P02H	0.396	0.410	10.0	10.4
518C/510C	-3	55	P03	0.480	0.500	12.1	12.7
518C/510C	-4	55	P04J	0.535	0.555	13.5	14.1
518C/510C	-5	55	P05	0.620	0.640	15.7	16.3
518C/510C	-6	55	P06	0.675	0.695	17.1	17.7
518C/510C	-8	55	P08	0.840	0.860	21.3	21.9
518C/510C	-10	58	P10H	1.000	1.020	25.4	26.0
518C/510C	-12	55	P12	1.100	1.120	27.9	28.5
518C/510C	-16	55	P16	1.345	1.365	34.1	34.7
520N/528N	-3	55	P03	0.480	0.500	12.1	12.7
520N/528N	-4	55	P04	0.560	0.580	14.2	14.8
520N/528N	-5	55	P05	0.620	0.640	15.7	16.3
520N/528N	-6	55	P06	0.675	0.695	17.1	17.7
520N/528N	-8	55	P08	0.840	0.860	21.3	21.9
520N/528N	-10	55	P10	0.950	0.970	24.1	24.7
526BA	-3	55	P03	0.480	0.500	12.1	12.7
526BA	-4	55	P04	0.560	0.580	14.2	14.8
526BA	-6	55	P06	0.675	0.695	17.1	17.7
540N	-2	57	P02H	0.396	0.410	10.0	10.4
540N	-3	55	P03	0.480	0.500	12.1	12.7
540N/540P	-4	55	P04	0.560	0.580	14.2	14.8
540N	-5	55	P05	0.620	0.640	15.7	16.3
540N/540P	-6	55	P06	0.675	0.695	17.1	17.7
540N/540P	-8	55	P08	0.840	0.860	21.3	21.9
540N/540P	-12	55	P12	1.100	1.120	27.9	28.5
540R	-4	55	P04	0.560	0.580	14.2	14.8
540N	-3	SU	P03	0.480	0.500	12.1	12.7
540N/540P	-6	SU	P06	0.675	0.695	17.1	17.7
540N/540P	-8	SU	P08	0.840	0.860	21.3	21.9
540N/540P	-12	HY	P12	1.100	1.120	27.9	28.5
549	-2	57	P02H	0.396	0.410	10.0	10.4
549	-3	55	P03	0.480	0.500	12.1	12.7
549	-4	55	P04	0.560	0.580	14.2	14.8
549	-5	55	P05	0.620	0.640	15.7	16.3
549	-6	55	P06	0.675	0.695	17.1	17.7
549	-8	55	P08	0.840	0.860	21.3	21.9

Hose Type	Size	Ftg. Ser.	Crimp Die 80C-*83C-	Min. (in)	Max. (in)	Min. (mm)	Max. (mm)
549	-12	55	P12	1.100	1.120	27.9	28.5
549	-3	SU	P03	0.480	0.500	12.1	12.7
549	-4	SU	P04J	0.535	0.555	13.5	14.1
549	-6	SU	P06	0.675	0.695	17.1	17.7
549	-8	SU	P08	0.840	0.860	21.3	21.9
55LT	-2	57	P02H	0.396	0.410	10.0	10.4
550H/55LT	-3	55	P03	0.480	0.500	12.1	12.7
550H/55LT	-4	55	P04	0.560	0.580	14.2	14.8
550H/55LT	-5	55	P05	0.620	0.640	15.7	16.3
550H/55LT	-6	55	P06	0.675	0.695	17.1	17.7
550H/55LT	-8	55	P08	0.840	0.860	21.3	21.9
550H/55LT	-12	55	P12	1.100	1.120	27.9	28.5
550H/55LT	-16	55	P16	1.345	1.365	34.1	34.7
550H/55LT	-10	58	P10H	1.000	1.020	25.4	26.0
550H/55LT	-3	SU	P03	0.480	0.500	12.1	12.7
550H/55LT	-4	SU	P04	0.560	0.580	14.2	14.8
550H/55LT	-5	SU	P05	0.620	0.640	15.7	16.3
550H/55LT	-6	SU	P06	0.675	0.695	17.1	17.7
550H/55LT	-8	SU	P08	0.840	0.860	21.3	21.9
550H/55LT	-12	HY	P12	1.100	1.120	27.9	28.5
55FR	-4	55	P04	0.560	0.580	14.2	14.8
55FR	-6	55	P06	0.675	0.695	17.1	17.7
55FR	-8	55	P08	0.840	0.860	21.3	21.9
55FR	-12	55	P12	1.100	1.120	27.9	28.5
55FR	-4	SU	P04	0.560	0.580	14.2	14.8
55FR	-6	SU	P06	0.675	0.695	17.1	17.7
55FR	-8	SU	P08	0.840	0.860	21.3	21.9
55FR	-12	HY	P12	1.100	1.120	27.9	28.5
560	-3	55	P03	0.480	0.500	12.1	12.7
560	-4	55	P04	0.560	0.580	14.2	14.8
560	-5	55	P05	0.620	0.640	15.7	16.3
560	-6	55	P06	0.675	0.695	17.1	17.7
560	-8	55	P08J	0.815	0.835	20.7	21.3
560	-10	55	P10	0.950	0.970	24.1	24.7
560	-12	58	P12H	1.150	1.170	29.2	29.8
563	-3	55	P03	0.480	0.500	12.1	12.7
563	-4	55	P04J	0.535	0.555	14.2	14.8
563	-5	55	P05	0.620	0.640	15.7	16.3
563	-6	55	P06	0.675	0.695	17.1	17.7
563	-8	55	P08J	0.815	0.835	20.7	21.3
56DH/568DH	-1.5	SF	T03	0.295	0.315	7.50	8.00
56DH/568DH	-2	CY	P0368	0.361	0.375	9.17	9.53
575X	-3	55	P03	0.480	0.500	12.1	12.7
575X	-4	55	P04	0.560	0.580	14.2	14.8
575X	-6	55	P06	0.675	0.695	17.1	17.7
575X	-8	55	P08	0.840	0.860	21.3	21.9
575X	-12	58H	P1258H*	1.200	1.220	30.4	31.0

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

Note: \* Silver Die Ring

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