

Crimp Specification & Tool Selection Chart

Hose Type	Size	Fitting Series	Crimp Die	Crimp Ring	Crimp Diameter			
					Min. (in)	Max. (in)	Min. (mm)	Max. (mm)
919	-3	91	80C-T03	(SILVER)*	0.295	0.305	7.49	7.75
919/919U/901N/919B	-4	91N	80C-T04N	(SILVER)*	0.335	0.355	8.51	9.02
919/919B	-5	91N	80C-T05N	(SILVER)*	0.385	0.405	9.78	10.29
919/919U/919B	-6	91N	80C-T06N	(SILVER)*	0.470	0.490	11.94	12.45
919/919U/919B	-8	91N	80C-T08N	(SILVER)*	0.565	0.585	14.35	14.86
919/919B	-10	91N	80C-T10N	(SILVER)*	0.665	0.685	16.89	17.40
919/919U/919B	-12	91N	80C-T12N	(SILVER)*	0.790	0.810	20.07	20.57
919/919U/919B	-16	91N	80C-T16N	(SILVER)*	1.045	1.065	26.54	27.05
919	-20	91	80C-T20	(SILVER)*	1.415	1.435	35.94	36.45
929/929B	-4	91N	80C-T04N	(SILVER)*	0.335	0.355	8.51	9.02
929/929B	-5	91N	80C-T05N	(SILVER)*	0.385	0.405	9.78	10.29
929/929B	-6	91N	80C-T06N	(SILVER)*	0.470	0.490	11.94	12.45
929/929B	-8	91N	80C-T08N	(SILVER)*	0.565	0.585	14.35	14.86
929/929B	-10	91N	80C-T10N	(SILVER)*	0.665	0.685	16.89	17.40
929/929B	-12	91N	80C-T12N	(SILVER)*	0.790	0.810	20.07	20.57
929/929B	-16	91N	80C-T16H	(SILVER)*	1.100	1.120	27.94	28.45
929BJ	-4	91N	80C-T04J	(SILVER)*	0.335	0.355	8.51	9.02
929BJ	-5	91N	80C-T05J	(SILVER)*	0.385	0.405	9.78	10.29
929BJ	-6	91N	80C-T06J	(SILVER)*	0.470	0.490	11.94	12.45
929BJ	-8	91N	80C-T08J	(SILVER)*	0.565	0.585	14.35	14.86
929BJ	-10	91N	80C-T10J	(SILVER)*	0.665	0.685	16.89	17.40
929BJ	-12	91N	80C-T12J	(SILVER)*	0.790	0.810	20.07	20.57
929BJ	-16	91N	80C-T16HJ	(SILVER)*	1.100	1.120	27.94	28.45
919J	-4	91N	80C-T04J	(SILVER)*	0.335	0.355	8.51	9.02
919J	-5	91N	80C-T05J	(SILVER)*	0.385	0.405	9.78	10.29
919J	-6	91N	80C-T06J	(SILVER)*	0.470	0.490	11.94	12.45
919J	-8	91N	80C-T08J	(SILVER)*	0.565	0.585	14.35	14.86
919J	-10	91N	80C-T10J	(SILVER)*	0.665	0.685	16.89	17.40
919J	-12	91N	80C-T12J	(SILVER)*	0.790	0.810	20.07	20.57
919J	-16	91N	80C-T16J	(SILVER)*	1.045	1.065	26.54	27.05
939/939B	-6	93N	80C-P04	(SILVER)*	0.560	0.580	14.22	14.73
939/939B	-8	93N	83C-T08	(SILVER)*	0.750	0.770	19.05	19.56
939/939B	-10	93N	83C-T10	(SILVER)*	0.910	0.930	23.11	23.62
939/939B/939BU	-12	93N	83C-T12	(SILVER)*	1.090	1.110	27.69	28.19
939/939B/939BK †	-16	93N	83C-T16	(SILVER)*	1.295	1.315	32.89	33.40
939/939B †	-20	93N	83C-T20	None*	1.580	1.600	40.13	40.64
939/939B †	-24	93N	83C-T24	None*	1.845	1.865	46.86	47.37
939/939B †	-32	93N	83C-T32	None*	2.410	2.430	61.21	61.72

*The Parkrimp 2 and SuperKrimp always use the integral silver ring. 91N series may be crimped on the Parkrimp 2 and SuperKrimp if adapter bowl 83C-0CB is used.
 † Must use Parkrimp 2 and Supercrimp.

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.

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