

Swage Specification & Tool Selection Chart

Hose Type	Size	Fitting Series	Swage Die DIE-	Swage Diameter			
				Min. (in)	Max. (in)	Min. (mm)	Max. (mm)
518C	-10	58	H10	1.000	1.020	25.4	25.9
518C	-12	55	312	1.100	1.120	27.9	28.4
518C	-16	55	316	1.345	1.365	34.2	34.7
53LT/538LT	-3	55/SU	303	0.480	0.500	12.2	12.7
53LT/538LT	-4	55	304	0.560	0.580	14.2	14.7
53LT/538LT	-5	58	R05	0.650	0.670	16.5	17.0
53LT/538LT	-6	58	FR06	0.730	0.750	18.5	19.1
53LT/538LT	-10	58	H10	1.000	1.020	25.4	25.9
575X	-3	55	303	0.480	0.500	12.2	12.7
575X	-4	55	304	0.560	0.580	14.2	14.7
575X	-6	55	306	0.675	0.695	17.1	17.7
575X	-8	55	308	0.840	0.860	21.3	21.8
1035A	-4	55	304	0.560	0.580	14.2	14.7
1035A	-6	55	306	0.675	0.695	17.1	17.7
3CNG/3CNGLT/ 3CNGFR	-4	55	304	0.560	0.580	14.2	14.7
3CNG/3CNGLT/ 3CNGFR	-6	58	H06	0.785	0.805	19.9	20.4
4CNG/5CNGLT/ 4CNGFR	-6	58	H06	0.785	0.805	19.9	20.4
5CNG/5CNGLT/ 5CNGFR	-3	55	303	0.480	0.500	12.2	12.7
5CNG/5CNGLT/ 5CNGFR	-4	58	H04	0.668	0.688	17.0	17.5
5CNG/5CNGLT/ 5CNGFR	-6	58	H06	0.785	0.805	19.9	20.4
5CNG/5CNGLT/ 5CNGFR	-8	58	H08	0.900	0.920	22.9	23.4

Notes:

1. The information covered in the Swage Specification & Tool Selection Chart pertains to steel, stainless and brass hose fittings.
2. Swage diameter roundness shall not vary by more than .010".
3. Swage diameters are measured in the center to the crimp area.
4. Parflex Division reserves the right to alter swage specifications.

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