

Swage Specification & Tool Selection Chart

Hose Type	Size	Fitting Series	Swage Die DIE-	Swage Diameter			
				Min. (in.)	Max. (in.)	Min. (mm)	Max. (mm)
GPH	-3	55	J03	0.445	0.465	11.3	11.8
GPH	-4	55	J04	0.535	0.555	13.6	14.1
GPH	-5	55	305	0.620	0.640	15.7	16.3
GPH	-6	55	306	0.675	0.695	17.1	17.7
GPH	-8	55	J08	0.815	0.835	20.7	21.2
GPH	-10	55	310	0.950	0.970	24.1	24.6
GPH	-12	55	312	1.100	1.120	27.9	28.4
520N/528N	-3	55	303	0.480	0.500	12.2	12.7
520N/528N	-4	55	304	0.560	0.580	14.2	14.7
520N/528N	-5	55	305	0.620	0.640	15.7	16.3
520N/528N	-6	55	306	0.675	0.695	17.1	17.7
520N/528N	-8	55	308	0.840	0.860	21.3	21.8
526BA	-3	55	303	0.480	0.500	12.2	12.7
526BA	-4	55	304	0.560	0.580	14.2	14.7
526BA	-6	55	306	0.675	0.695	17.1	17.7
540N	-3	55/SU	303	0.480	0.500	12.2	12.7
540N/540P	-4	55	304	0.560	0.580	14.2	14.7
540N	-5	55	305	0.620	0.640	15.7	16.3
540N/540P	-6	55/SU	306	0.675	0.695	17.1	17.7
540N/540P	-8	55/SU	308	0.840	0.860	21.3	21.8
540N/540P	-12	55	312	1.100	1.120	27.9	28.4
549	-3	55/SU	303	0.480	0.500	12.2	12.7
549	-4	55	304	0.560	0.580	14.2	14.7
549	-4	SU	J04	0.535	0.555	13.6	14.1
549	-5	55	305	0.620	0.640	15.7	16.3
549	-6	55/SU	306	0.675	0.695	17.1	17.7
549	-8	55/SU	308	0.840	0.860	21.3	21.8
549	-12	55	312	1.100	1.120	27.9	28.4
550A/550H/55LT	-3	55	303	0.480	0.500	12.2	12.7
550A/550H/55LT	-4	55	304	0.560	0.580	14.2	14.7
550H/55LT	-5	55	305	0.620	0.640	15.7	16.3
550A/550H/55LT	-6	55	306	0.675	0.695	17.1	17.7
550A/550H/55LT	-8	55	308	0.840	0.860	21.3	21.8
550H/55LT	-10	58	H10	1.000	1.020	25.4	25.9
550H/55LT	-12	55	312	1.100	1.120	27.9	28.4
550H/55LT	-16	55	316	1.345	1.365	34.2	34.7
55FR	-4	55/SU	304	0.560	0.580	14.2	14.7
55FR	-6	55/SU	306	0.675	0.695	17.1	17.7
55FR	-8	55/SU	308	0.840	0.860	21.3	21.8
55FR	-12	55	312	1.100	1.120	27.9	28.4
580N/588N	-4	58	H04	0.668	0.688	17.0	17.5
580N/588N	-6	58	H06	0.785	0.805	19.9	20.4
580N/588N	-8	58	H08	0.900	0.920	22.9	23.4
580N/588N	-10	58	H10	1.000	1.020	25.4	25.9
580N/588N	-12	58	H12	1.150	1.170	29.2	29.7
580N/588N	-16	58	H16	1.475	1.495	37.5	38.0

Hose Type	Size	Fitting Series	Swage Die DIE-	Swage Diameter			
				Min. (in.)	Max. (in.)	Min. (mm)	Max. (mm)
53FR/530	-8	58	H08	0.900	0.920	22.9	23.4
53FR/530	-12	58	H12	1.150	1.170	29.2	29.7
560	-3	55	303	0.480	0.500	12.2	12.7
560	-4	55	304	0.560	0.580	14.2	14.7
560	-5	55	305	0.620	0.640	15.7	16.3
560	-6	55	306	0.675	0.695	17.1	17.7
560	-8	55	J08	0.815	0.835	20.7	21.2
560	-10	55	310	0.950	0.970	24.1	24.6
560	-12	58	H12	1.150	1.170	29.2	29.7
573X/XL	-3	LV	V03	0.423	0.443	10.7	11.3
573X	-16	LV	J16	1.450	1.470	36.8	37.3
573LH	-3	LV	V03	0.423	0.443	10.7	11.3
575LH	-3	LH	V03X	0.450	0.470	11.4	11.9
580N/588N	-4	58	P04H	0.668	0.688	16.9	17.5
580N/588N	-6	58	P06H	0.785	0.805	19.9	20.5
580N/588N	-8	58	P08H	0.900	0.920	22.8	23.4
580N/588N	-10	58	P10H	1.000	1.020	25.4	26.0
580N/588N	-12	58	P12H	1.150	1.170	29.2	29.8
580N/588N	-16	58	P16H	1.475	1.495	37.4	38.0
H580N	-16	58H		1.605	1.625	40.7	41.3
590	-3	58	303	0.480	0.500	12.2	12.7
590	-4	55	304	0.560	0.580	14.2	14.7
590	-6	55	306	0.675	0.695	17.1	17.7
590	-8	55	J08	0.815	0.835	20.7	21.2
590	-10	58	H10	1.000	1.020	25.4	25.9
590	-12	58	H12	1.150	1.170	29.2	29.7
590	-16	58	J16	1.450	1.470	36.8	37.3
593/FHN	-12	LV	H12	1.150	1.170	29.2	29.7
593	-16	LV	J16	1.450	1.470	36.8	37.3
4PSH/S4	-8	58	H08	0.900	0.920	22.9	23.4
PSH	-10	58	H10	1.000	1.020	25.4	25.9
PSH/3PSH/S6/S9	-12	58	H12	1.150	1.170	29.2	29.7
PSH/HPSH/3PSH/S6	-16	58	J16	1.440	1.460	36.6	37.1
MSH	-5	MS	M05	0.535	0.555	13.6	14.1
MSH	-6	MS	M06	0.640	0.660	16.3	16.8
MTH	-4	91N	MTH4	0.385	0.405	9.7	10.3
PTH	-3	92	T10090-5	0.450	0.470	11.4	11.9
510A	-3	55/SU	303	0.480	0.500	12.2	12.7
510A	-4	55	J04	0.535	0.555	13.6	14.1
510A	-6	55/SU	306S	0.675	0.695	17.1	17.7
510A	-8	55/SU	308	0.840	0.860	21.3	21.8
518C	-3	55	303	0.480	0.500	12.2	12.7
518C	-4	55	J04	0.535	0.555	13.6	14.1
518C	-5	55	305	0.620	0.640	15.7	16.3
518C	-6	55	306	0.675	0.695	17.1	17.7
518C	-8	55	308	0.840	0.860	21.3	21.8