

RECOMMENDED SWAGING & SKIVING CHART

THERMOPLASTIC HOSES

NOMINAL BORE	DN	5	6	8	10	12	16	19	25	31	38	51
INTERNAL DIAMETER	INCHES	3/16"	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"	1"	1.1/4"	1.1/2"	2"
	MM	4.8	6.4	7.9	9.5	12.8	16	19	25.4	31.8	38.1	50.8
		05070-03V	05770-04V	05770-05V	05770-06V	05770-08V	05070-10V	05070-12V	05070-16V			
R7	STANDARD	11.8	14.0	17.0	17.6	22.8	25.6	29.0	36.8			
	FITTINGS	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.	n.s.			
		05070-03V	05070-04V	05070-05V	05070-06V	05070-08V		05070-12V				
TH1W	STANDARD	11.8	14.1	16.2	18.2	22.2		29.0				
+ PS1W	FITTINGS		n.s.	n.s.	n.s.			n.s.				

Note: Considering the wide tolerance found on hose dimensions, the advised crimping diameters have to be considered as approximate; therefore, it is recommended to always use the go-no go gauge in order to check the tail collapse.