



MATCHMATE Plus®

Crimp System

1. Select desired hose and fitting.
2. Insert fitting fully onto hose.
3. Select proper crimp die cage (preferred dies are indicated with bold print on the table below) and insert into machine.
4. Select proper display setting.
5. Insert assembly into the cage and align the socket scribe mark with the edge of the dies.
6. Activate power source until the adjustable stop bottoms.
7. Remove crimped assembly.

Hose Style	Hose Size Die Color	Die Cage Part No.	Socket Marking	Crimp Diameter¹	Sleeve Setting	Hose Style	Hose Size Die Color	Die Cage Part No.	Socket Marking	Crimp Diameter¹	Sleeve Setting	MATCHMATE BLUE®								
												Hose Style	Hose Size Die Color	Die Cage Part No.	Socket Marking	Crimp Diameter¹	Sleeve Setting			
GH663 	-4 White	-M150 -2	TTC-4	15.75 mm .620 in		GH781 	-4 Green	-M150 -2	TTC-4	16.89 mm .665 in		GH194 	-4 Silver/Blue	-M150 -2	TTC-4	15.75 mm .620 in				
	-6 White	-M180 -3	TTC-6	19.94 mm .785 in			-6 Green	-M210 -3	TTC-6	20.70 mm .815 in			-6 Silver/Blue	-M180 -3	TTC-6	19.56 mm .770 in				
	-8 White	-M240 -4	TTC-8	23.88 mm .940 in			-8 Green	-M240 -4	TTC-8	24.77 mm .975 in			-8 Silver/Blue	-M240 -4	TTC-8	23.88 mm .940 in				
	-12 White	-M320 -6	TTC-12	31.75 mm 1.250 in			-10 Green	-M280 -5	TTC-10	28.32 mm 1.115 in			-10 Silver/Blue	-M240 -5	TTC-10	26.80 mm 1.055 in				
	-16 White	-M370 -8	TTC-16	40.39 mm 1.590 in			-12 Green	-M320 -6	TTC-12	31.62 mm 1.245 in			-12 Silver/Blue	-M320 -6	TTC-12	31.75 mm 1.250 in				
GH793 	-4 Red	-M150 -2	TTC-4	17.27 mm .680 in		GH493 	-16 Green	-M370 -8	TTC-16	39.75 mm 1.565 in		GH195 	-16 Silver/Blue	-M370 -8	TTC-16	40.39 mm 1.590 in				
	-6 Red	-M210 -3	TTC-6	21.21 mm .835 in			-6 Yellow	-M210 -4	TTC-12-6	22.76 mm .896 in			-4 Gold/Blue	-M150 -2	TTC-4	16.89 mm .665 in				
	-8 Red	-M240 -4	TTC-8	25.15 mm .990 in			-8 Yellow	-M280 -6	TTC-12-8	27.81 mm 1.095 in			-6 Gold/Blue	-M210 -3	TTC-6	21.21 mm .835 in				
	-10 Red	-M280 -5	TTC-10	28.70 mm 1.130 in			-10 Yellow	-M280 -6	TTC-12-10	30.48 mm 1.200 in			-8 Gold/Blue	-M240 -4	TTC-8	25.15 mm .990 in				
	-12 Red	-M320 -6	TTC-12	32.51 mm 1.280 in			-12 Yellow	-M320 -6	TTC-12-12	34.42 mm 1.355 in			-10 Gold/Blue							
	-16 Red	-M370 -8	TTC-16	41.40 mm 1.630 in			-12 Yellow	-M320 -6	TTC-12-12	34.42 mm 1.355 in			-12 Gold/Blue	-M320 -6	TTC-12	32.51 mm 1.280 in				
													-16 Gold/Blue	-M370 -8	TTC-16	41.66 mm 1.640 in				

Note: Sleeve settings are not provided. The operator must verify that the machine is crimping to the crimp diameter listed. Contact your Aeroquip representative or refer to the operators manual for instructions to establish sleeve settings.

¹Tolerance ±0.15 mm/.006 in.
Maximum crimp ovality .20 mm/.008 in.