



RTM Soldering Tip Family

- + High performance active tips for micro and standard components
- + Versatile performance for micro and standard components covering the widest range of applications: Aerospace, Military (only MS versions), Electronics, Sensors, Medical devices, Automotive
- + MIL-SPEC / IPC standard (potential free, MS versions)
- + Covers the widest range of geometries and sizes

RTW Soldering Tip Family

- + Designed for miniature works
- + For an optimal performance
- + For miniature works which cannot be done with basic tools
- + Combination of an excellent heat transfer together with a longer tip life

	Article	a / b (mm) / (inch)	Article	a / b (mm) / (inch)	Article	a / b (mm) / (inch)
Chisel 	RTW 2 45° T0054465299	0.7 / 0.4 mm 0.028 / 0.016 inch	RTM 003 S NW T0054462699N	0.3 mm / 0.1 mm 0.012 inch / 0.004 inch	RTM 013 S X MS T0054460373N	1.3 mm / 0.5 mm 0.051 inch / 0.019 inch
	RTW 3 45° T0054465399	3.0 / 1.0 mm 0.118 / 0.039 inch	RMT 003 S NW MS T0054462671N	0.3 mm / 0.1 mm 0.012 inch / 0.004 inch	RTM 015 S T0054460499N	1.5 mm / 0.4 mm 0.059 inch / 0.016 inch
	RTW 4 45° T0054465499	6.0 / 1.0 mm 0.236 / 0.039 inch	RTM 004 S T0054461299N	0.4 mm / 0.15 mm 0.016 inch / 0.006 inch	RTM 015 S MS T0054461899N	1.5 mm / 0.4 mm 0.059 inch / 0.016 inch
	RTW 9 T0054466699	3.0 / 1.0 mm 0.118 / 0.039 inch	RTM 004 S MS T0054461599N	0.4 mm / 0.15 mm 0.016 inch / 0.006 inch	RTM 018 S T0050100799	1.8 mm / 0.4 mm 0.071 inch / 0.016 inch
	RTW 11 T0054466799	6.0 / 1.0 mm 0.236 / 0.039 inch	RTM 006 S MS T0050100499	0.6 mm / 0.4 mm 0.024 inch / 0.016 inch	RTM 018 S MS T0050100899	1.8 mm / 0.4 mm 0.071 inch / 0.016 inch
	RTW 10 T0054466899	10.0 / 1.0 mm 0.393 / 0.039 inch	RTM 008 S T0054460999N	0.8 mm / 0.4 mm 0.031 inch / 0.016 inch	RTM 022 S T0054460899N	2.2 mm / 0.4 mm 0.087 inch / 0.016 inch
	RTW 8 T0054466499	1.3 / 0.4 mm 0.051 / 0.016 inch	RTM 008 S MS T0054462399N	0.8 mm / 0.4 mm 0.031 inch / 0.016 inch	RTM 022 S MS T0054462299N	2.2 mm / 0.4 mm 0.087 inch / 0.016 inch
	RTW 2 MS 45° T0054465799	0.7 / 0.4 mm 0.028 / 0.016 inch	RTM 008 S X T0054460599N	0.8 mm / 0.4 mm 0.031 inch / 0.016 inch	RTM 032 S T0050100999	3.2 mm / 0.9 mm 0.126 inch / 0.035 inch
	RTW 3 MS 45° T0054465899	3.0 / 1.0 mm 0.118 / 0.039 inch	RTM 008 S X MS T0054461999N	0.8 mm / 0.4 mm 0.031 inch / 0.016 inch	RTM 032 S MS T0050101099	3.2 mm / 0.9 mm 0.126 inch / 0.035 inch
	RTW 4 MS 45° T0054465999	6.0 / 1.0 mm 0.236 / 0.039 inch	RTM 010 S T0050100599	1.0 mm / 0.3 mm 0.039 inch / 0.012 inch	RTM 036 S T0054461199N	3.6 mm / 0.9 mm 0.141 inch / 0.035 inch
	RTW 9 MS T0054466999	3.0 / 1.0 mm 0.118 / 0.039 inch	RTM 010 S MS T0050100699	1.0 mm / 0.3 mm 0.039 inch / 0.012 inch	RTM 036 S MS T0054463199N	3.6 mm / 0.9 mm 0.141 inch / 0.035 inch
	RTW 11 MS T0054467099	6.0 / 1.0 mm 0.236 / 0.039 inch	RTM 013 S T0054460399N	1.3 mm / 0.4 mm 0.051 inch / 0.016 inch		
	RTW 10 MS T0054467199	10.0 / 1.0 mm 0.393 / 0.039 inch	RTM 013 S MS T0054461699	1.3 mm / 0.4 mm 0.051 inch / 0.016 inch		
	RTW 8 MS T0054466599	1.3 / 0.4 mm 0.051 / 0.016 inch				
RTW 7 NW MS T0054466371	0.8 / 0.4 mm 0.031 / 0.016 inch					
Conical 	RTW 1 45° T0054465199	0.4 mm 0.016 inch	RTM 002 C MS T0054461499N	0.2 mm 0.08 inch		
	RTW 6 NW 45° T0054465699	0.2 mm 0.08 inch	RTM 002 C L T0050100099	0.2 mm 0.08 inch		
	RTW 1 MS 45° T0054465599	0.4 mm 0.016 inch	RTM 002 C L MS T0050100199	0.2 mm 0.08 inch		
	RTW 6 NW MS 45° T0054465671	0.2 mm 0.08 inch	RTM 004 C X MS T0054463399N	0.4 mm 0.016 inch		
	RTM 001 C NW T0054462599N	0.1 mm 0.039 inch	RTM 005 C X MS T0054463299N	0.5 mm 0.019 inch		
	RTM 001 C NW MS T0054462571N	0.1 mm 0.039 inch	RTM 008 C T0054460299N	0.8 mm 0.031 inch		
	RTM 002 C T0054460199N	0.2 mm 0.079 inch	RTM 008 C MS T0054461799N	0.8 mm 0.031 inch		
Bevel cut 	RTM 004 B T0050100299	0.4 mm 0.016 inch				
	RTM 004 B MS T0050100399	0.4 mm 0.016 inch				
	RTM 012 B T0054460699N	1.2 mm 0.047 inch				
	RTM 012 B MS T0054462099N	1.2 mm 0.047 inch				
Knife 			RTM 025 K T0050101199	2.5 mm 0.098 inch		
			RTM 025 K MS T0050101299	2.5 mm 0.098 inch		
			RTM 030 K T0054460799N	3.0 mm 0.19 inch		
			RTM 030 K MS T0054462199N	3.0 mm 0.19 inch		
					Measuring tip RTM 028 X T0054461399N	
Gullwing 			RTM 020 G T0054461099N	2.0 mm 0.079 inch		
			RTM 020 G MS T0054462499N	2.0 mm 0.079 inch		

Active Tip

Component size S TO M

Heat up time

°C
-350
-300
-200
-100
-0

RTM 2-5 Sec.*

RTW 3 Sec.*

*from 50°C to 350°C / 120°F to 620°F



Weller®