

**The premium quality Copper-Silver material used in the Tweco® Robotics “RS” series tips:**

- Delivers better conductivity – resistance properties
- Reduces micro arcing on the inside diameter surface
- Offers increased tip life
- Delivers significant performance advantage over conventional contact tips.



The “RS” series contact tips are offered in both threaded and cam styles - refer to selection listed below.

**RS Series Copper / Silver Contact Tips**



11 Series Tips Wire Size	Tip I.D. +/- .002"	Part No. Stock No
.035" / 0,9mm	.041" / 1,04mm	11RS-35 1110-1225
.045" / 1,2mm	.051" / 1,29mm	11RS-45 1110-1226

14 Series Tips Wire Size	Tip I.D. +/- .002"	Part No. Stock No	14 Series Tips Wire Size	Tip I.D. +/- .002"	Part No. Stock No
.035" / 0,9mm	.041" / 1,04mm	14RS-35 1140-1475	.035" / 0,9mm	.041" / 1,04mm	14RST-35 1140-1482
.040" / 1,0mm	.046" / 1,16mm	14RS-40 1140-1476	.040" / 1,0mm	.046" / 1,16mm	14RST-40 1140-1483
.045" / 1,2mm	.051" / 1,29mm	14RS-45 1140-1477	.045" / 1,2mm	.051" / 1,29mm	14RST-45 1140-1484
.045" / 1,2mm	.054" / 1,37mm	14RS-45C 1140-1480	.045" / 1,2mm	.054" / 1,37mm	14RST-45C 1140-1487
.052" / 1,3mm	.058" / 1,47mm	14RS-52 1140-1478	.052" / 1,3mm	.058" / 1,47mm	14RST-52 1140-1485
1/16" / 1,6mm	.073" / 1,85mm	14RS-116 1140-1479	1/16" / 1,6mm	.073" / 1,85mm	14RST-116 1140-1486
1/16" / 1,6mm	.068" / 1,72mm	14RS-116-68 1140-1481	1/16" / 1,6mm	.068" / 1,72mm	14RST-116-68 1140-1488

16 Series Tips Wire Size	Tip I.D. +/- .002"	Part No. Stock No	16 Series Tips Wire Size	Tip I.D. +/- .002"	Part No. Stock No
.035" / 0,9mm	.041" / 1,04mm	16RS-35 1160-1468	.035" / 0,9mm	.041" / 1,04mm	16RST-35 1160-1475
.040" / 1,0mm	.046" / 1,16mm	16RS-40 1160-1469	.040" / 1,0mm	.046" / 1,16mm	16RST-40 1160-1476
.045" / 1,2mm	.051" / 1,29mm	16RS-45 1160-1470	.045" / 1,2mm	.051" / 1,29mm	16RST-45 1160-1477
.045" / 1,2mm	.054" / 1,37mm	16RS-45C 1160-1473	.045" / 1,2mm	.054" / 1,37mm	16RST-45C 1160-1480
.052" / 1,3mm	.058" / 1,47mm	16RS-52 1160-1471	.052" / 1,3mm	.058" / 1,47mm	16RST-52 1160-1478
1/16" / 1,6mm	.073" / 1,85mm	16RS-116 1160-1472	1/16" / 1,6mm	.073" / 1,85mm	16RST-116 1160-1479
1/16" / 1,6mm	.068" / 1,72mm	16RS-116-68 1160-1474	1/16" / 1,6mm	.068" / 1,72mm	16RST-116-68 1160-1481