



## WIRE & TOOLS - List 2024

Article number	Type	Part No.	Description	Details
GOLD WIRE				
W34101	Wedge	H60-22	17µm	VM45A-TIB-1515-3/4-CGM T=012 VBL=045
W00028		H60-22-MG-FP	17µm fine pitch	VF45B-TIB-1510-3/4-CGM W=0025 VW=0030 VR=006 VBL=045
W34103		H60-21	25µm	VM45A-TIB-1520-3/4-CGM T=012 VBL=045
W36101		H60-21-MG-FP	25µm fine pitch	VF45B-TIB-1520-3/4-CGM VBL=045
W34106		H60-24	33µm	VN45A-TIB-2025-3/4-CGM VBL=045
W34107		H60-25	50µm	VN45A-TIB-3540-3/4-CG VBL=045
C03101	Capillary	H61-17	17µm 11mm	SI-25140-5881E20-ZS36
C03102		H61-18	17µm 19mm for HB05	SI-25140-5881E20-ZS96
C21101		H61-17-BU	17µm 11mm ball bump	SBB-25063-415A03-ZP36
C00022		H61-17-FP	17µm 11mm fine pitch	SI-25100-355F-ZS34TP
C01102		H61-1	25µm 11mm	SI-38200-7481E38-ZS36
C03103		H61-2	25µm 19mm for HB05	SI-38165-7481E25-ZS96
C21102		H61-1-BU	25µm 11mm ball bump	SBB-38140-92A12-ZP36
C00020		H61-1-FP	25µm 11mm fine pitch	SI-33100-435E-ZS34TP
C03104		H61-3	33µm 11mm	SI-46225-7481E-ZM36
C03105		H61-5	33µm 19mm for HB05	SI-46225-7481E-ZS96
C03106		H61-4	50µm 11mm	SI-90360-14081E-ZS36
410001		Wire	H70-22	17,5µm 100m
410002	H70-21		25µm 100m	EL 0,5-2,5%, BL >11g
410003	H70-26		33µm 100m	EL 2,0-6,0%, BL >12g
410004	H70-24		50µm 70m	EL 6,0-10,0%, BL >35g
GOLD RIBBON				
W47101	Ribbon Wedge	H60-8R	13 x 76µm	VR45-TIB-0530-1/16-3/4-FM T=011 VBL=045
W47102		H60-6R	20 x 100µm	VR45-TIB-0630-1/16-3/4-CGM W=008 T=011 VBL=045
W47103		H60-7R	20 x 200µm	VR45-TIB-1240-1/16-3/4-CGM W=013 VBL=045
W47104		H60-1R	25 x 250µm	VR45-TIB-1440-1/16-3/4-CGM VBL=045
411001	Ribbon Wire	H70-28	13 x 76µm 20m	EL 3,0-10,0%, BL n.a.
411002		H70-23	20 x 100µm 20m	EL 2,0-8,0%, BL >34g
411003		H70-25	20 x 200µm 10m	EL 3,0-10,0%, BL n.a.
411004		H70-27	25 x 250µm 10m	EL >8,0%, BL 90-150g
ALUMINUM WIRE				
W34129	Wedge	H60-40	25µm	VN45A-W-2030-3/4-CM VBL=045
W34110		H60-43	33µm	VN45A-W-2530-3/4-CM VBL=045
W00048		H60-46-MG-FP-VG	50µm	VF45A-W-3530-3/4-VGM T=017 VBL=060 CBR=001
420002	Wire	H74-41	25µm 100m	AlSi 1% EL 1,0-4,0%, BL 14-16g
420003		H74-42	33µm 100m	AlSi 1% EL 1,0-4,0%, BL 22-25g
420004		H74-43	50µm 70m	AlSi 1% EL 2,0-6,0%, BL 40-45g



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<b>HEAVY WIRE</b>					
W68101	Wedge	H74-61	100µm	OSG7-100-W-1/8-2"-GM	
W68106		H74-63	300µm	OSG7-300-W-1/8-2"-GM	
W68109		H74-65	500µm	OSG7-500-W-1/8-2"-GM	
771001	Wire Guide	H74-71	100µm		
771002		H74-73	300µm		
771003		H74-75	500µm		
772001	Cutter	H74-81	100µm		
772002		H74-83	300µm		
772003		H74-85	500µm		
430001	Aluminum Wire	H74-91	100µm 200m	EL >1,0%, 20-80g	
430002		H74-93	300µm 200m	EL >5,0%, 280-430g	
430003		H74-95	500µm 100m	EL >5,0%, 800-1200g	
<b>DIE - BONDING</b>					
S53101	Pick & Place Tool	H80-1	100µm tip, 50µm hole	2101-19-W-CT-.004-.002-.001"	
S53102		H80-2	254µm tip, 125µm hole	2101-19-DEL-CT-.010-.005-.0025"	
S53103		H80-3	500µm tip, 203µm hole	2101-19-DEL-CT-.020-.008-.006"	
S53104		H80-4	1016µm tip, 508µm hole	2101-19-DEL-CT-.040-.020-.010"	
754101	Stamping	H81-1	Stamp, 1.1mm ■	2101-16-SEST-STAR TL=TW=1,1mm	
754404		H81-2	Stamp, 0,45mm Ø	2101-16-SEST-ROUND-0.45mm	
754403		H81-3	Stamp, 0,25mm Ø	2101-16-SEST-ROUND-0.25mm	
<b>MIXED</b>					
S02101	Unplugging	H65	Probe needle, 25 pcs		
S01101		H66	Tungsten wire, 10 pcs		
290012	Substrate	H68-2	TPT PCB sample, 3 pcs		
290013		H68-3	TPT Alu substrate, 5 pcs		
290001	Tweezer	H67	TPT Tweezer		
<b>Other tools and wires on request, we are happy to help you</b>					