



**Specify:**

Series/Wire Feed Angle - Hole Size/Bond Length - Length - Options

**Example:**

2160-2020-S

2155-1510-3/4-F-TiC

**Material:**

- Tungsten Carbide Standard
- Titanium Carbide Optional  
(Specify "-TiC" in part no.)
- Cermet Tip Optional  
(Specify "-BK CER" in part no.)

**Features:**

The Maxiguide design encloses and guides the wire to the bond foot, thereby enhancing wire control and bond centering.

DASH NUMBER	H in./ $\mu$ m $\pm$ .0002/5	BL in./ $\mu$ m $\pm$ .0002/5	W in./ $\mu$ m $\pm$ .0002/5	FR in./ $\mu$ m $\pm$ .0002/5	BR in./ $\mu$ m $\pm$ .0002/5	T 55° & 60° in./ $\mu$ m $\pm$ .0005/13	SUGGESTED WIRE DIAMETER in./ $\mu$ m
0.0013 hole uses the same specifications as the 0.0015 hole except for the hole dimension							.0007/18 to .0008/20
*1505	.0015/38	.0005/13	.0030/76	.0005/13	.0005/13	.0080/203	
*1507	.0015/38	.0007/18	.0030/76	.0005/13	.0005/13	.0080/203	
*1508	.0015/38	.0008/20	.0030/76	.0010/25	.0006/15	.0080/203	
*1508A	.0015/38	.0008/20	.0030/76	.0010/25	.0000/0	.0080/203	
*1510	.0015/38	.0010/25	.0040/102	.0010/25	.0006/15	.0080/203	
1515	.0015/38	.0015/38	.0040/102	.0010/25	.0006/15	.0080/203	
1520	.0015/38	.0020/51	.0040/102	.0010/25	.0006/15	.0090/229	
1525	.0015/38	.0025/64	.0040/102	.0010/25	.0006/15	.0090/229	
1527	.0015/38	.0027/69	.0040/102	.0010/25	.0006/15	.0090/229	
1530	.0015/38	.0030/76	.0040/102	.0010/25	.0006/15	.0100/254	
0.0017 hole uses the same specifications as the 0.0015 hole except for the hole dimension							.0008/20 to .0010/25
0.0018 hole uses the same specifications as the 0.0020 hole except for the hole dimension							
*2007	.0020/51	.0007/18	.0040/102	.0010/25	.0006/15	.0100/254	.0010/25
*2010	.0020/51	.0010/25	.0040/102	.0010/25	.0006/15	.0110/279	
2015	.0020/51	.0015/38	.0040/102	.0010/25	.0010/25	.0110/279	
2018	.0020/51	.0018/46	.0040/102	.0010/25	.0010/25	.0120/305	
2020	.0020/51	.0020/51	.0040/102	.0010/25	.0010/25	.0120/305	
2025	.0020/51	.0025/64	.0040/102	.0010/25	.0010/25	.0120/305	
2030	.0020/51	.0030/76	.0040/102	.0010/25	.0010/25	.0120/305	
2035	.0020/51	.0035/89	.0040/102	.0010/25	.0010/25	.0130/330	
2040	.0020/51	.0040/102	.0040/102	.0010/25	.0010/25	.0130/330	
2515	.0025/64	.0015/38	.0040/102	.0010/25	.0010/25	.0110/279	
2520	.0025/64	.0020/51	.0040/102	.0010/25	.0010/25	.0120/305	
2522	.0025/64	.0022/56	.0040/102	.0010/25	.0010/25	.0120/305	
2525	.0025/64	.0025/64	.0040/102	.0010/25	.0010/25	.0120/305	
2527	.0025/64	.0027/69	.0040/102	.0010/25	.0010/25	.0130/330	
2530	.0025/64	.0030/76	.0040/102	.0010/25	.0010/25	.0130/330	
2530A	.0025/64	.0030/76	.0040/102	.0010/25	.0000/0	.0120/305	
2535	.0025/64	.0035/89	.0040/102	.0010/25	.0010/25	.0130/330	
2540	.0025/64	.0040/102	.0040/102	.0010/25	.0010/25	.0140/356	
3025	.0030/76	.0025/64	.0050/127	.0015/38	.0010/25	.0140/356	.0015/38 to .0018/46
3030	.0030/76	.0030/76	.0050/127	.0015/38	.0010/25	.0150/381	
3030A	.0030/76	.0030/76	.0050/127	.0015/38	.0000/0	.0140/356	
3035	.0030/76	.0035/89	.0050/127	.0015/38	.0010/25	.0150/381	
3040	.0030/76	.0040/102	.0050/127	.0015/38	.0010/25	.0150/381	
3520	.0035/89	.0020/51	.0050/127	.0015/38	.0010/25	.0140/356	.0020/51
3525	.0035/89	.0025/64	.0050/127	.0015/38	.0010/25	.0150/381	
3530	.0035/89	.0030/76	.0050/127	.0015/38	.0010/25	.0150/381	
3535	.0035/89	.0035/89	.0050/127	.0015/38	.0010/25	.0160/406	
3540	.0035/89	.0040/102	.0050/127	.0015/38	.0010/25	.0160/406	
3550	.0035/89	.0050/127	.0050/127	.0015/38	.0010/25	.0170/432	.0020/51 to .0025/64
4040	.0040/102	.0040/102	.0060/152	.0015/38	.0010/25	.0180/457	
4050	.0040/102	.0050/127	.0060/152	.0015/38	.0010/25	.0190/483	
4540	.0045/114	.0040/102	.0070/178	.0020/51	.0010/25	.0200/508	.0030/76
4545	.0045/114	.0045/114	.0070/178	.0020/51	.0010/25	.0200/508	
4560	.0050/127	.0060/152	.0070/178	.0020/51	.0010/25	.0220/559	

\* Flat Face Only

Other part numbers are available

Dimensions in inches unless otherwise specified