



Material:
 Tungsten Carbide Standard
 Cermet Tip Optional
 (Specify "BKCER" in part no.)

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

Example:
 4660-2020-S
 4560-1510-3/4-F-BKCER

4660 Standard
Shank Design

4560 Close Guide
Shank Design

DASH NUMBER	H in./ μ m \pm .0002/5	BL in./ μ m \pm .0002/5	W in./ μ m \pm .0002/5	FR in./ μ m \pm .0002/5	BR in./ μ m \pm .0002/5	T in./ μ m \pm .0005/13	SUGGESTED WIRE DIAMETER in./ μ 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	.0025/64	.0005/13	.0005/13	.0090/229	
*1507	.0015/38	.0007/18	.0025/64	.0005/13	.0005/13	.0090/229	
*1508	.0015/38	.0008/20	.0025/64	.0010/25	.0006/15	.0090/229	
*1510	.0015/38	.0010/25	.0030/76	.0010/25	.0006/15	.0090/229	
*1513	.0015/38	.0013/33	.0030/76	.0010/25	.0006/15	.0100/254	
1515	.0015/38	.0015/38	.0030/76	.0010/25	.0006/15	.0100/254	
1518	.0015/38	.0018/46	.0030/76	.0010/25	.0006/15	.0100/254	
1520	.0015/38	.0020/51	.0030/76	.0010/25	.0006/15	.0100/254	
1525	.0015/38	.0025/64	.0030/76	.0010/25	.0006/15	.0110/279	
1530	.0015/38	.0030/76	.0030/76	.0010/25	.0006/15	.0110/279	
1535	.0015/38	.0035/89	.0030/76	.0010/25	.0006/15	.0120/305	
*1508A	.0015/38	.0008/20	.0025/64	.0010/25	.0000/0	.0090/229	
*1510A	.0015/38	.0010/25	.0030/76	.0010/25	.0000/0	.0090/229	
1515A	.0015/38	.0015/38	.0030/76	.0010/25	.0000/0	.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							
*2005	.0020/51	.0005/13	.0040/102	.0010/25	.0006/15	.0120/305	.0010/25
*2007	.0020/51	.0007/18	.0040/102	.0010/25	.0006/15	.0120/305	
*2010	.0020/51	.0010/25	.0040/102	.0010/25	.0006/15	.0120/305	
*2012	.0020/51	.0012/30	.0040/102	.0010/25	.0006/15	.0120/305	
2015	.0020/51	.0015/38	.0040/102	.0010/25	.0006/15	.0120/305	
2020	.0020/51	.0020/51	.0040/102	.0010/25	.0006/15	.0120/305	
2025	.0020/51	.0025/64	.0040/102	.0010/25	.0006/15	.0120/305	
2030	.0020/51	.0030/76	.0040/102	.0010/25	.0006/15	.0120/305	
2515	.0025/64	.0015/38	.0040/102	.0010/25	.0006/15	.0110/279	
2520	.0025/64	.0020/51	.0040/102	.0010/25	.0006/15	.0120/305	
2525	.0025/64	.0025/64	.0040/102	.0010/25	.0006/15	.0120/305	.0010/25 to .0013/33
2530	.0025/64	.0030/76	.0040/102	.0015/38	.0006/15	.0120/305	
2520A	.0025/64	.0020/51	.0040/102	.0010/25	.0000/0	.0110/279	
2525A	.0025/64	.0025/64	.0040/102	.0010/25	.0000/0	.0120/305	
0.0027 hole uses the same specifications as the 0.0025 hole except for the hole dimension							.0013/33 to .0015/38
*3010	.0030/76	.0010/25	.0050/127	.0015/38	.0010/25	.0130/330	.0015/38 to .0018/46
3015	.0030/76	.0015/38	.0050/127	.0015/38	.0010/25	.0130/330	
3020	.0030/76	.0020/51	.0050/127	.0015/38	.0010/25	.0140/356	
3025	.0030/76	.0025/64	.0050/127	.0015/38	.0010/25	.0140/356	
3030	.0030/76	.0030/76	.0050/127	.0015/38	.0010/25	.0150/381	
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	
3525	.0035/89	.0025/64	.0050/127	.0015/38	.0010/25	.0150/381	.0020/51
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	
4030	.0040/102	.0030/76	.0060/152	.0015/38	.0010/25	.0170/432	.0020/51 to .0025/64
4040	.0040/102	.0040/102	.0060/152	.0015/38	.0010/25	.0180/457	
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	

*Flat Face Only

Other part numbers are available. *Dimensions in inches unless otherwise specified*