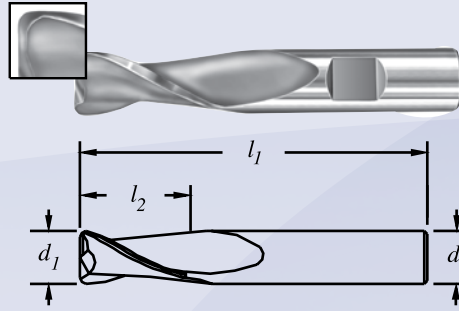


2 Flute – Single End – Corner Radius



TOLERANCES

$d_1 = -.001-.002$
 $d_2 = -.0001-.0004$
 $r = +.000-.002$

Series 3CR



Corner Radius
 Micrograin Solid Carbide – 2 Flute –
 30° Right Hand Spiral – Right Hand
 Cutting – Center Cutting
 * Weldon Flat on Shank

Serie 3CR



Radio en la punta
 Carburo sólido con micrograno
 2 filos – Hélice a derecha 30° –
 Corte a derecha – Corte al centro
 * Mango con Weldon.

Série 3CR



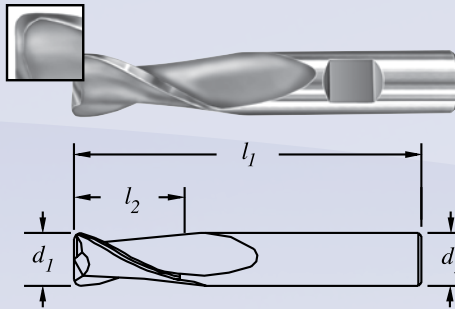
Rayon en bout
 Carbure Monobloc Micrograin
 2 dents – Hélice à droite 30° –
 Coupe à droite – Coupe au centre
 * Méplat Weldon sur queue

Nominal Cutting Diameter d_1	Actual Cutting Diameter	Shank Diameter d_2	Length of Cut l_2	Overall Length l_1	Uncoated 0.015 EDP No.	Uncoated 0.020 EDP No.	Uncoated 0.030 EDP No.	Uncoated 0.045 EDP No.	Uncoated 0.060 EDP No.	Uncoated 0.090 EDP No.	Uncoated 0.125 EDP No.	Series Number
1/8	.1240/.1230	1/8	1/2	1-1/2	38201	38203	–	–	–	–	–	3CR
3/16	.1865/.1855	3/16	5/8	2	38209	38211	38213	–	–	–	–	3CR
1/4	.2490/.2480	1/4	3/4	2-1/2	38219	38221	38223	38225	–	–	–	3CR
5/16	.3115/.3105	5/16	13/16	2-1/2	38231	38233	38235	38237	–	–	–	3CR
*3/8	.3740/.3730	3/8	1	2-1/2	38245	38247	38249	38251	–	–	–	3CR
*1/2	.4990/.4980	1/2	1	3	38259	38261	38263	38265	38267	–	–	3CR
*5/8	.6240/.6230	5/8	1-1/4	3-1/2	38273	38275	38277	38279	38281	38283	–	3CR
*3/4	.7490/.7480	3/4	1-1/2	4	38287	38289	38291	38293	38295	38297	38299	3CR
*1	.9990/.9980	1	1-1/2	4	38301	38303	38305	38307	38309	38311	38313	3CR

Nominal Cutting Diameter d_1	Actual Cutting Diameter	Shank Diameter d_2	Length of Cut l_2	Overall Length l_1	(TiN) Ti-NAMITE 0.015 EDP No.	(TiN) Ti-NAMITE 0.020 EDP No.	(TiN) Ti-NAMITE 0.030 EDP No.	(TiN) Ti-NAMITE 0.045 EDP No.	(TiN) Ti-NAMITE 0.060 EDP No.	(TiN) Ti-NAMITE 0.090 EDP No.	(TiN) Ti-NAMITE 0.125 EDP No.	Series Number
1/8	.1240/.1230	1/8	1/2	1-1/2	38202	38204	–	–	–	–	–	3CR
3/16	.1865/.1855	3/16	5/8	2	38210	38212	38214	–	–	–	–	3CR
1/4	.2490/.2480	1/4	3/4	2-1/2	38220	38222	38224	38226	–	–	–	3CR
5/16	.3115/.3105	5/16	13/16	2-1/2	38232	38234	38236	38238	–	–	–	3CR
*3/8	.3740/.3730	3/8	1	2-1/2	38246	38248	38250	38252	–	–	–	3CR
*1/2	.4990/.4980	1/2	1	3	38260	38262	38264	38266	38268	–	–	3CR
*5/8	.6240/.6230	5/8	1-1/4	3-1/2	38274	38276	38278	38280	38282	38284	–	3CR
*3/4	.7490/.7480	3/4	1-1/2	4	38288	38290	38292	38294	38296	38298	38300	3CR
*1	.9990/.9980	1	1-1/2	4	38302	38304	38306	38308	38310	38312	38314	3CR

TOLERANCES

$d_1 = -.001-.002$
 $d_2 = -.0001-.0004$
 $r = +.000-.002$



Nominal Cutting Diameter d_1	Actual Cutting Diameter	Shank Diameter d_2	Length of Cut l_2	Overall Length l_1	(TiCN)	(TiCN)	(TiCN)	(TiCN)	(TiCN)	(TiCN)	(TiCN)	Series Number
					Ti-NAMITE-C 0.015 EDP No.	Ti-NAMITE-C 0.020 EDP No.	Ti-NAMITE-C 0.030 EDP No.	Ti-NAMITE-C 0.045 EDP No.	Ti-NAMITE-C 0.060 EDP No.	Ti-NAMITE-C 0.090 EDP No.	Ti-NAMITE-C 0.125 EDP No.	
1/8	.1240/.1230	1/8	1/2	1-1/2	38315	38316	–	–	–	–	–	3CR
3/16	.1865/.1855	3/16	5/8	2	38317	38318	38319	–	–	–	–	3CR
1/4	.2490/.2480	1/4	3/4	2-1/2	38320	38321	38322	38323	–	–	–	3CR
5/16	.3115/.3105	5/16	13/16	2-1/2	38324	38325	38326	38327	–	–	–	3CR
*3/8	.3740/.3730	3/8	1	2-1/2	38328	38329	38330	38331	–	–	–	3CR
*1/2	.4990/.4980	1/2	1	3	38332	38333	38334	38335	38336	–	–	3CR
*5/8	.6240/.6230	5/8	1-1/4	3-1/2	38337	38338	38339	38340	38341	38342	–	3CR
*3/4	.7490/.7480	3/4	1-1/2	4	38343	38344	38345	38346	38347	38348	38349	3CR
*1	.9990/.9980	1	1-1/2	4	38350	38351	38352	38353	38354	38355	38356	3CR

Nominal Cutting Diameter d_1	Actual Cutting Diameter	Shank Diameter d_2	Length of Cut l_2	Overall Length l_1	(AlTiN)	(AlTiN)	(AlTiN)	(AlTiN)	(AlTiN)	(AlTiN)	(AlTiN)	Series Number
					Ti-NAMITE-A 0.015 EDP No.	Ti-NAMITE-A 0.020 EDP No.	Ti-NAMITE-A 0.030 EDP No.	Ti-NAMITE-A 0.045 EDP No.	Ti-NAMITE-A 0.060 EDP No.	Ti-NAMITE-A 0.090 EDP No.	Ti-NAMITE-A 0.125 EDP No.	
1/8	.1240/.1230	1/8	1/2	1-1/2	38357	38358	–	–	–	–	–	3CR
3/16	.1865/.1855	3/16	5/8	2	38359	38360	38361	–	–	–	–	3CR
1/4	.2490/.2480	1/4	3/4	2-1/2	38362	38363	38364	38365	–	–	–	3CR
5/16	.3115/.3105	5/16	13/16	2-1/2	38366	38367	38368	38369	–	–	–	3CR
*3/8	.3740/.3730	3/8	1	2-1/2	38370	38371	38372	38373	–	–	–	3CR
*1/2	.4990/.4980	1/2	1	3	38374	38375	38376	38377	38378	–	–	3CR
*5/8	.6240/.6230	5/8	1-1/4	3-1/2	38379	38380	38381	38382	38383	38384	–	3CR
*3/4	.7490/.7480	3/4	1-1/2	4	38385	38386	38387	38388	38389	38390	38391	3CR
*1	.9990/.9980	1	1-1/2	4	38392	38393	38394	38395	38396	38397	38398	3CR

