

Hi-PerCarb 3 x D Drills

New items highlighted in yellow

Cutting Diameter d ₁	Decimal Equivalent	Tap Size Reference Only	Shank Diameter d ₂	Overall Length l ₁	Flute Length l ₂	Min. Cleared Length l ₃	Min. Shank Length l ₄	Ti-NAMITE	Ti-NAMITE-C	Ti-NAMITE-A
								EDP No.	EDP No.	EDP No.
1/64	.0156		1/8	1-1/2	1/8	5/64	1	51670	51711	51752
1/32	0.0312		1/8	1-1/2	1/4	3/16	1	51247	51258	51269
3/64	0.0469	1/16 - 64	1/8	1-1/2	3/8	5/16	1	51248	51259	51270
1/16	0.0625	5/64 - 60	1/8	2	7/16	3/8	1-1/4	51249	51260	51271
5/64	0.0781		1/8	2	1/2	7/16	1-1/4	51250	51261	51272
3/32	0.0938	1/8 - 32	1/8	2	1/2	7/16	1-1/4	51251	51262	51273
40	0.0980		1/8	2	9/16	1/2	1-1/4	51252	51263	51274
39	.0995		1/8	2	9/16	1/2	1-1/4	51671	51712	51753
38	.1015	5-40	1/8	2	9/16	1/2	1-1/4	51672	51713	51754
37	.1040	5-44	1/8	2	9/16	1/2	1-1/4	51673	51714	51755
36	.1065	6-32	1/8	2	9/16	1/2	1-1/4	51674	51715	51756
7/64	0.1094		1/8	2	5/8	9/16	1-1/4	51253	51264	51275
35	0.1100		1/8	2	5/8	9/16	1-1/4	51254	51265	51276
34	0.1110		1/8	2	5/8	9/16	1-1/4	51255	51266	51277
33	.1130	6-40	1/8	2	5/8	9/16	1-1/4	51675	51716	51757
32	.1160		1/8	2	5/8	9/16	1-1/4	51676	51717	51758
31	.1200		1/8	2	5/8	9/16	1-1/4	51677	51718	51759
1/8	.1250		1/4	2-1/2	3/4	21/32	1-7/16	51280	51380	51330
30	0.1285		1/4	2-1/2	3/4	21/32	1-7/16	51256	51267	51278
29	.1360	8-32,8-36	1/4	2-1/2	3/4	21/32	1-7/16	51281	51381	51331
28	.1405	8-40	1/4	2-1/2	3/4	21/32	1-7/16	51678	51719	51760
9/64	.1406		1/4	2-1/2	3/4	21/32	1-7/16	51282	51382	51332
27	.1440		1/4	2-1/2	3/4	21/32	1-7/16	51679	51720	51761
26	.1470	3/16-24	1/4	2-1/2	3/4	21/32	1-7/16	51680	51721	51762
25	.1495	10-24	1/4	2-5/8	7/8	23/32	1-7/16	51283	51383	51333
24	.1520		1/4	2-5/8	7/8	23/32	1-7/16	51681	51722	51763
23	.1540	10-28	1/4	2-5/8	7/8	23/32	1-7/16	51682	51723	51764
5/32	.1562		1/4	2-5/8	7/8	23/32	1-7/16	51284	51384	51334
22	.1570	10-30	1/4	2-5/8	7/8	23/32	1-7/16	51683	51724	51765
21	.1590	10-32	1/4	2-5/8	7/8	23/32	1-7/16	51285	51385	51335
20	0.1610	13/64 - 24	1/4	2-5/8	7/8	23/32	1-7/16	51257	51268	51279
19	.1660		1/4	2-5/8	7/8	23/32	1-7/16	51684	51725	51766
18	.1695		1/4	2-5/8	7/8	23/32	1-7/16	51685	51726	51767
11/64	.1719		1/4	2-5/8	7/8	23/32	1-7/16	51286	51386	51336
17	.1730		1/4	2-5/8	7/8	23/32	1-7/16	51686	51727	51768
16	.1770	12-24	1/4	2-5/8	7/8	23/32	1-7/16	51687	51728	51769
15	.1800		1/4	2-5/8	7/8	23/32	1-7/16	51688	51729	51770
14	.1820	12-28	1/4	2-5/8	7/8	23/32	1-7/16	51689	51730	51771
13	.1850	12-32	1/4	2-5/8	7/8	23/32	1-7/16	51690	51731	51772
3/16	.1875		1/4	2-5/8	1	53/64	1-7/16	51287	51387	51337
12	.1890	7/32-32	1/4	2-5/8	1	53/64	1-7/16	51691	51732	51773
11	.1910		1/4	2-5/8	1	53/64	1-7/16	51692	51733	51774
10	.1935	14-20	1/4	2-5/8	1	53/64	1-7/16	51693	51734	51775
9	.1960		1/4	2-5/8	1	53/64	1-7/16	51694	51735	51776
8	.1990		1/4	2-5/8	1	53/64	1-7/16	51695	51736	51777
7	.2010	1/4-20	1/4	2-5/8	1	53/64	1-7/16	51288	51388	51338
13/64	.2031		1/4	2-5/8	1	53/64	1-7/16	51289	51389	51339
6	.2040		1/4	2-5/8	1	53/64	1-7/16	51696	51737	51778
5	.2055		1/4	2-5/8	1	53/64	1-7/16	51697	51738	51779
4	.2090	1/4-24	1/4	2-5/8	1	53/64	1-7/16	51698	51739	51780
3	.2130	1/4-28	1/4	2-5/8	1	53/64	1-7/16	51290	51390	51340
7/32	.2188	1/4-32	1/4	2-5/8	1	53/64	1-7/16	51291	51391	51341
2	.2210		1/4	2-5/8	1	53/64	1-7/16	51699	51740	51781
1	.2280		1/4	2-5/8	1	53/64	1-7/16	51700	51741	51782
15/64	.2344		1/4	2-5/8	1	53/64	1-7/16	51292	51392	51342
1/4	.2500		1/4	3-1/8	1-5/16	1-3/64	1-7/16	51293	51393	51343
F	.2570	5/16-18	5/16	3-1/8	1-5/16	1-3/64	1-7/16	51294	51394	51344
17/64	.2656	5/16-20	5/16	3-1/8	1-5/16	1-3/64	1-7/16	51295	51395	51345
I	.2720	5/16-24	5/16	3-1/8	1-5/16	1-3/64	1-7/16	51296	51396	51346
9/32	.2812	5/16-32	5/16	3-1/8	1-9/16	1-3/16	1-7/16	51297	51397	51347
19/64	.2969		5/16	3-1/8	1-9/16	1-3/16	1-7/16	51298	51398	51348
5/16	.3125	3/8-16	5/16	3-1/8	1-9/16	1-3/16	1-7/16	51299	51399	51349
21/64	.3281	3/8-20	3/8	3-1/2	1-27/32	1-37/64	1-9/16	51300	51400	51350
Q	.3320	3/8-24	3/8	3-1/2	1-27/32	1-37/64	1-9/16	51301	51401	51351
11/32	.3438	3/8-32	3/8	3-1/2	1-27/32	1-37/64	1-9/16	51302	51402	51352
23/64	.3594		3/8	3-1/2	1-27/32	1-37/64	1-9/16	51303	51403	51353
U	.3680	7/16-14	3/8	3-1/2	1-27/32	1-37/64	1-9/16	51304	51404	51354

3/8	.3750		3/8	3-1/2	1-27/32	1-37/64	1-9/16	51305	51405	51355
25/64	.3906	7/16-20	1/2	3-1/2	1-27/32	1-37/64	1-9/16	51306	51406	51356
13/32	.4062		1/2	4-1/16	2-3/16	1-51/64	1-49/64	51307	51407	51357
27/64	.4219	1/2-13	1/2	4-1/16	2-3/16	1-51/64	1-49/64	51308	51408	51358
7/16	.4375	1/4-18 NPT	1/2	4-1/16	2-3/16	1-51/64	1-49/64	51309	51409	51359
29/64	.4531	1/2-20	1/2	4-1/16	2-3/16	1-51/64	1-49/64	51310	51410	51360
15/32	.4688	1/2-28	1/2	4-1/16	2-3/16	1-51/64	1-49/64	51311	51411	51361
31/64	.4844	9/16-12	1/2	4-1/4	2-5/16	1-7/8	1-49/64	51312	51412	51362
1/2	.5000		1/2	4-1/4	2-5/16	1-7/8	1-49/64	51313	51413	51363
33/64	.5156	9/16-18	5/8	4-1/4	2-5/16	1-7/8	1-49/64	51314	51414	51364
17/32	.5312	5/8-11	5/8	4-1/4	2-5/16	1-7/8	1-49/64	51315	51415	51365
35/64	.5469	5/8-12	5/8	4-1/4	2-5/16	1-7/8	1-49/64	51701	51742	51783
9/16	.5625		5/8	4-9/16	2-1/2	2	1-57/64	51316	51416	51366
37/64	.5781	5/8-18	5/8	4-9/16	2-1/2	2	1-57/64	51317	51417	51367
19/32	.5938	11/16-11	5/8	4-9/16	2-1/2	2	1-57/64	51702	51743	51784
39/64	.6094	11/16-12	5/8	4-9/16	2-1/2	2	1-57/64	51703	51744	51785
5/8	.6250	11/16-16	5/8	4-9/16	2-1/2	2	1-57/64	51318	51418	51368
41/64	.6406		3/4	4-7/8	2-3/4	2-5/16	1-57/64	51704	51745	51786
21/32	.6562	3/4-10	3/4	4-7/8	2-3/4	2-5/16	1-57/64	51319	51419	51369
43/64	.6719	11/16-24	3/4	4-7/8	2-3/4	2-5/16	1-57/64	51705	51746	51787
11/16	.6875	3/4-16	3/4	4-7/8	2-3/4	2-5/16	1-57/64	51320	51420	51370
45/64	.7031	3/4-20, 1/2-14 NPT	3/4	4-7/8	2-3/4	2-5/16	1-57/64	51706	51747	51788
23/32	.7188		3/4	4-7/8	2-3/4	2-5/16	1-57/64	51707	51748	51789
47/64	.7344	13/16-12	3/4	4-7/8	2-3/4	2-5/16	1-57/64	51708	51749	51790
3/4	.7500	13/16-16	3/4	5-1/4	3-1/16	2-7/16	1-31/32	51321	51421	51371
49/64	.7656	7/8-9	7/8	5-1/4	3-1/16	2-7/16	1-31/32	51322	51422	51372
25/32	.7812		7/8	6	3-11/16	2-11/16	2-1/8	51709	51750	51791
51/64	.7969	7/8-12	7/8	6	3-11/16	2-11/16	2-1/8	51710	51751	51792
13/16	.8125	7/8-14	7/8	6	3-11/16	2-11/16	2-1/8	51323	51423	51373
7/8	.8750	1-8	7/8	6	3-11/16	2-11/16	2-1/8	51324	51424	51374
59/64	.9219	1-12	1	6	3-11/16	2-11/16	2-1/8	51325	51425	51375

Hi-PerCarb-L 5 x D

New items highlighted in yellow

Cutting Diameter d1	Decimal Equiv.	Tap Size Reference Only	Shank Diameter d2	Overall Length l1	Length of Cut l2	Min. Cleared Length l3	Min. Shank Length l4	Ti-NAMITE EDP No.	Ti-NAMITE-C EDP No.	Ti-NAMITE-A EDP No.
1/8	.1250		1/4	3	1	53/64	1-15/16	51546	51563	51580
30	.1285		1/4	3	1	53/64	1-15/16	51547	51564	51581
29	.1360	8-32, 8-36	1/4	3	1	53/64	1-15/16	51548	51565	51582
9/64	.1406		1/4	3	1	53/64	1-15/16	51549	51566	51583
25	.1495	10-24	1/4	3-1/4	1-1/4	1-5/64	1-15/16	51550	51567	51584
5/32	.1562		1/4	3-1/4	1-1/4	1-5/64	1-15/16	51551	51568	51585
21	.1590	10-32	1/4	3-1/4	1-1/4	1-5/64	1-15/16	51552	51569	51586
20	.1610	13/64-24	1/4	3-1/4	1-1/4	1-5/64	1-15/16	51553	51570	51587
11/64	.1719		1/4	3-1/4	1-1/4	1-5/64	1-15/16	51554	51571	51588
3/16	.1875		1/4	3-1/4	1-3/4	1-37/64	1-7/16	51555	51572	51589
7	.2010	1/4-20	1/4	3-1/4	1-3/4	1-37/64	1-7/16	51426	51466	51506
13/64	.2031		1/4	3-1/4	1-3/4	1-37/64	1-7/16	51427	51467	51507
5	.2055		1/4	3-1/4	1-3/4	1-37/64	1-7/16	51556	51573	51590
4	.2090	1/4-24	1/4	3-1/4	1-3/4	1-37/64	1-7/16	51428	51468	51508
3	.2130	1/4-28	1/4	3-1/4	1-3/4	1-37/64	1-7/16	51429	51469	51509
7/32	.2188	1/4-32	1/4	3-1/4	1-3/4	1-37/64	1-7/16	51430	51470	51510
15/64	.2344		1/4	3-1/4	1-3/4	1-37/64	1-7/16	51557	51574	51591
1/4	.2500		1/4	3-5/8	2-5/64	1-51/64	1-7/16	51431	51471	51511
F	.2570	5/16-18	5/16	3-5/8	2-5/64	1-51/64	1-7/16	51432	51472	51512
17/64	.2656	5/16-20	5/16	3-5/8	2-5/64	1-51/64	1-7/16	51433	51473	51513
I	.2720	5/16-24	5/16	3-5/8	2-5/64	1-51/64	1-7/16	51434	51474	51514
9/32	.2812	5/16-32	5/16	3-5/8	2-5/64	1-51/64	1-7/16	51435	51475	51515
19/64	.2969		5/16	3-5/8	2-5/64	1-51/64	1-7/16	51436	51476	51516
5/16	.3125	3/8-16	5/16	3-5/8	2-5/64	1-51/64	1-7/16	51437	51477	51517
P	.3230		3/8	4	2-13/32	2-1/8	1-9/16	51438	51478	51518
21/64	.3281	3/8-20	3/8	4	2-13/32	2-1/8	1-9/16	51439	51479	51519
Q	.3320	3/8-24	3/8	4	2-13/32	2-1/8	1-9/16	51440	51480	51520
11/32	.3438	3/8-32	3/8	4	2-13/32	2-1/8	1-9/16	51441	51481	51521
S	.3480	1/8-27NPS	3/8	4	2-13/32	2-1/8	1-9/16	51442	51482	51522
23/64	.3594		3/8	4	2-13/32	2-1/8	1-9/16	51443	51483	51523
U	.3680	7/16-14	3/8	4	2-13/32	2-1/8	1-9/16	51444	51484	51524
3/8	.3750		3/8	4	2-13/32	2-1/8	1-9/16	51445	51485	51525
W	.3860		1/2	4	2-13/32	2-1/8	1-9/16	51446	51486	51526

25/64	.3906	7/16-20	1/2	4	2-13/32	2-1/8	1-9/16	51447	51487	51527
13/32	.4062		1/2	4-11/16	2-3/4	2-23/64	1-49/64	51448	51488	51528
27/64	.4219	1/2-13	1/2	4-11/16	2-3/4	2-23/64	1-49/64	51449	51489	51529
7/16	.4375	1/4-18NPT	1/2	4-11/16	2-3/4	2-23/64	1-49/64	51450	51490	51530
29/64	.4531	1/2-20	1/2	4-11/16	2-3/4	2-23/64	1-49/64	51451	51491	51531
15/32	.4688	1/2-28	1/2	4-11/16	2-3/4	2-23/64	1-49/64	51452	51492	51532
31/64	.4844	9/16-12	1/2	4-7/8	3-1/32	2-19/32	1-49/64	51453	51493	51533
1/2	.5000		1/2	4-7/8	3-1/32	2-19/32	1-49/64	51454	51494	51534
33/64	.5156	9/16-18	5/8	4-7/8	3-1/32	2-19/32	1-49/64	51455	51495	51535
17/32	.5312	5/8-11	5/8	4-7/8	3-1/32	2-19/32	1-49/64	51456	51496	51536
35/64	.5469	5/8-12	5/8	4-7/8	3-1/32	2-19/32	1-49/64	51457	51497	51537
9/16	.5625		5/8	5-1/4	3-1/4	2-3/4	1-57/64	51458	51498	51538
37/64	.5781	5/8-18	5/8	5-1/4	3-1/4	2-3/4	1-57/64	51459	51499	51539
19/32	.5938	11/16-11	5/8	5-1/4	3-1/4	2-3/4	1-57/64	51558	51575	51592
39/64	.6094	11/16-12	5/8	5-1/4	3-1/4	2-3/4	1-57/64	51559	51576	51593
5/8	.6250	11/16-16	5/8	5-1/4	3-1/4	2-3/4	1-57/64	51460	51500	51540
41/64	.6406		3/4	5-5/8	3-5/8	3-3/16	1-57/64	51560	51577	51594
21/32	.6562	3/4-10	3/4	5-5/8	3-5/8	3-3/16	1-57/64	51461	51501	51541
43/64	.6719	11/16-24	3/4	5-5/8	3-5/8	3-3/16	1-57/64	51561	51578	51595
11/16	.6875	3/4-16	3/4	5-5/8	3-5/8	3-3/16	1-57/64	51462	51502	51542
45/64	.7031	3/4-20, 1/2-14 NPT	3/4	5-5/8	3-5/8	3-3/16	1-57/64	51463	51503	51543
23/32	.7188		3/4	6	4	3-3/8	1-31/32	51562	51579	51596
47/64	.7344	13/16-12	3/4	6	4	3-3/8	1-31/32	51464	51504	51544
3/4	.7500	13/16-16	3/4	6	4	3-3/8	1-31/32	51465	51505	51545