



THREADING
TECHNOLOGY



DC Swiss stands for High Quality Tools made in Switzerland. For over 70 years the company designs, produces and markets top of the range thread cutting tools intended for demanding industries and suitable for all materials. As one of the leading Tap Manufacturers in Europe and with over 6'000 standard articles, DC Swiss offers a reliable solution to any threading application.

For more information, visit www.dcswiss.com or contact your local dealer



Why pay more? Thanks to the DC Swiss FiT Tap Series you get a high performance tool at an affordable price. Manufactured with the latest production standards in Europe, the FiT Line offers an All-rounder tap with the best price-performance ratio on the market. All taps come with DIN/ANSI dimensions (DIN length/ANSI shank) and are available in UNC and UNF.

Test it and be part of the numerous satisfied customers





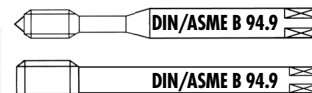
FiT
Best Value Tools

		
	THROUGH HOLE	BLIND HOLE
UNC	Page 2	Page 3
UNF	Page 4	Page 5

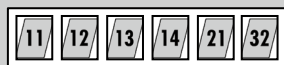
UNC ANSI B1.1



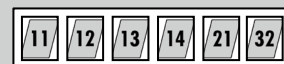
HSSE



NUS320V-4

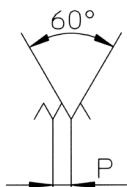
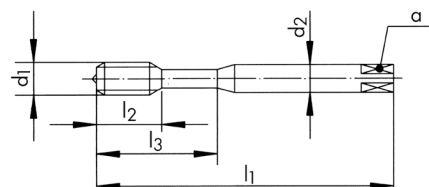


NUS420V-4



NUS320V-4

NUS420V-4



2B

2B

$\varnothing'' d_1$ UNC	P TPI	d_1 inch	l_1 inch	l_2 inch	l_3 inch	d_2 inch	a inch		
*2	56	0.086	1.77	0.394		0.141	0.110	2	0.0689
4	40	0.112	2.20	0.472	0.709	0.141	0.110	3	0.0886
6	32	0.138	2.20	0.512	0.787	0.141	0.110	3	0.1083
8	32	0.164	2.48	0.551	0.827	0.168	0.131	3	0.1339
10	24	0.190	2.76	0.591	0.984	0.194	0.152	3	0.1496
1/4	20	0.250	3.15	0.669	1.181	0.255	0.191	3	0.2008
5/16	18	0.312	3.54	0.787	1.378	0.318	0.238	3	0.2559
3/8	16	0.375	3.94	0.787	1.535	0.381	0.286	3	0.3150

USD / ID

21.90 / 178641

17.50 / 178642

18.50 / 178643

16.50 / 178644

16.50 / 178645

17.50 / 178646

17.90 / 178647

19.50 / 178648

$\varnothing'' d_1$ UNC	P TPI	d_1 inch	l_1 inch	l_2 inch	d_2 inch	a inch		
7/16	14	0.437	3.94	0.787	0.323	0.242	3	0.3661
1/2	13	0.500	3.94	0.866	0.367	0.275	3	0.4252

USD / ID

26.50 / 178649

29.50 / 178650

* NUS320V-3

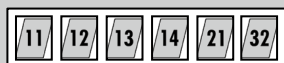




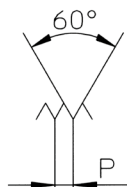
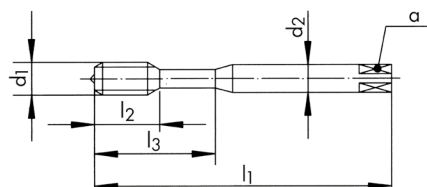
NUS360V-3

NUS460V-3

NUS360V-3



NUS460V-3



2B

2B

$\varnothing'' d_1$ UNC	P TPI	d_1 inch	l_1 inch	l_2 inch	l_3 inch	d_2 inch	α inch		
2	56	0.086	1.77	0.276		0.141	0.110	2	0.0689
4	40	0.112	2.20	0.276	0.709	0.141	0.110	3	0.0886
6	32	0.138	2.20	0.315	0.787	0.141	0.110	3	0.1083
8	32	0.164	2.48	0.315	0.827	0.168	0.131	3	0.1339
10	24	0.190	2.76	0.354	0.984	0.194	0.152	3	0.1496
1/4	20	0.250	3.15	0.433	1.181	0.255	0.191	3	0.2008
5/16	18	0.312	3.54	0.512	1.378	0.318	0.238	3	0.2559
3/8	16	0.375	3.94	0.551	1.535	0.381	0.286	3	0.3150

USD / ID

29.50 / 178657
24.50 / 178658
25.90 / 178659
20.90 / 178660
20.90 / 178661
23.90 / 178662
25.90 / 178663
29.90 / 178664

$\varnothing'' d_1$ UNC	P TPI	d_1 inch	l_1 inch	l_2 inch	d_2 inch	α inch		
7/16	14	0.437	3.94	0.551	0.323	0.242	3	0.3661
1/2	13	0.500	3.94	0.551	0.367	0.275	3	0.4252

USD / ID

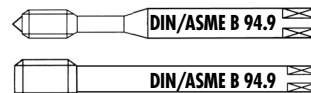
37.50 / 178665
41.50 / 178666

UNF

ANSI B1.1



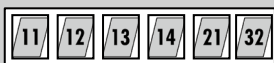
HSSE



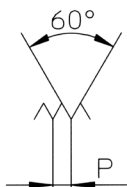
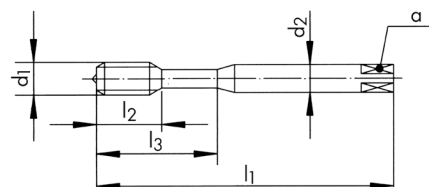
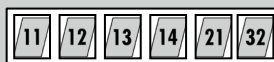
NUS320V-4

NUS420V-4

NUS320V-4



NUS420V-4



2B

2B

$\varnothing'' d_1$	P	d_1	l_1	l_2	l_3	d_2	a		
UNF	TPI	inch	inch	inch	inch	inch	inch		
10	32	0.190	2.76	0.591	0.984	0.194	0.152	3	0.1594
1/4	28	0.250	3.15	0.669	1.181	0.255	0.191	3	0.2165
5/16	24	0.312	3.54	0.787	1.378	0.318	0.238	3	0.2717
3/8	24	0.375	3.94	0.787	1.535	0.381	0.286	3	0.3346

USD / ID

16.50 / 178651

17.50 / 178652

17.90 / 178653

19.50 / 178654

$\varnothing'' d_1$	P	d_1	l_1	l_2	d_2	a		
UNF	TPI	inch	inch	inch	inch	inch		
7/16	20	0.437	3.94	0.787	0.323	0.242	3	0.3858
1/2	20	0.500	3.94	0.866	0.367	0.275	3	0.4488

USD / ID

25.90 / 178655

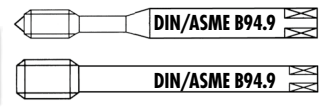
29.50 / 178656

UNF

ANSI B1.1



HSSE



										NUS360V-3	NUS460V-3		
NUS360V-3 NUS460V-3													
Ø" d ₁	P	d ₁	l ₁	l ₂	l ₃	d ₂	α			USD / ID			
UNF	TPI	inch	inch	inch	inch	inch	inch						
10	32	0.190	2.76	0.354	0.984	0.194	0.152	3	0.1594	20.90 / 178667			
1/4	28	0.250	3.15	0.433	1.181	0.255	0.191	3	0.2165	23.90 / 178668			
5/16	24	0.312	3.54	0.512	1.378	0.318	0.238	3	0.2717	25.90 / 178669			
3/8	24	0.375	3.94	0.551	1.535	0.381	0.286	3	0.3346	29.90 / 178670			
Ø" d ₁	P	d ₁	l ₁	l ₂		d ₂	α			USD / ID			
UNF	TPI	inch	inch	inch		inch	inch						
7/16	20	0.437	3.94	0.551		0.323	0.242	3	0.3858	37.50 / 178671			
1/2	20	0.500	3.94	0.551		0.367	0.275	3	0.4488	41.90 / 178672			

Warning

Thread tools can break or shatter either through technical failure or negligence, and can endanger the health of the operator. Always obey the safety and health regulations, also the wearing of safety glasses is compulsory.

The grinding of threading tools causes hazardous particles, and must be performed only under most rigorous safety standards.

We have made every effort to ensure that the information (drawings, prints, technical data) given is correct. However, we do not assume any responsibility for any errors, omissions or subsequent changes.

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