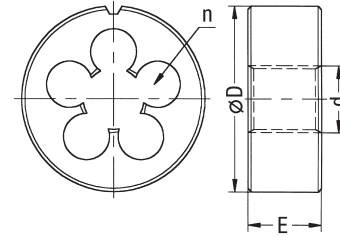
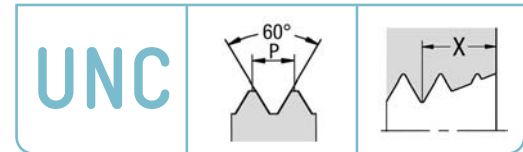


# Präzisions-Schneideisen DIN EN 22568 UNC-Grobgewinde ANSI B1.1

Precision thread cutting dies  
DIN EN 22568  
Unified national coarse thread ANSI B1.1



UNC

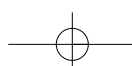
ORDER-CODE → RU →					1		2		3		4		5	
d ↓	Ø d mm	P Gg/1" tpi	Ø D x E mm	n	HSS Tol. 2A  x = 1.75 · P		Schäl HSS Tol. 2A Schäl. spiral entry  x = 1.75 · P		LH HSS Tol. 2A links Schäl. left hand spiral entry  x = 1.75 · P		3A HSS Tol. 3A Schäl. ab Nr. 5 spiral entry No. 5 and above  x = 1.75 · P		VA HSSE Tol. 2A Schäl., geläppt, nitr. ab Nr. 5 spiral entry, lapped, nitrided No. 5 and above  x = 2 · P	
					Art.-Nr.	€	Art.-Nr.	€	Art.-Nr.	€	Art.-Nr.	€	Art.-Nr.	€
UNC Nr. 1	1,85	64	16 x 5	3	103171	20,90					103173	○		
UNC Nr. 2	2,18	56	16 x 5	4	103183	19,50					141094	○	104565	○
UNC Nr. 3	2,52	48	16 x 5	4	103185	18,90					108398	○		
UNC Nr. 4	2,85	40	16 x 5	4	103187	15,60					103196	○	104568	33,00
UNC Nr. 5	3,18	40	20 x 5	4	103200	14,20	105474	15,60			141095	○	104570	○
UNC Nr. 6	3,51	32	20 x 7	4	103202	13,50	105476	14,80	105477	○	103206	○	104572	28,10
UNC Nr. 8	4,17	32	20 x 7	4	103210	12,90	105478	14,20	105479	○	103213	○	104576	25,40
UNC Nr. 10	4,83	24	20 x 7	4	103174	12,90	105468	14,20	105469	○	103176	○	104563	○
UNC Nr. 12	5,49	24	20 x 7	4	103177	13,90	105470	15,30	105471	○	103180	○	104564	○
UNC 1/4"	6,35	20	20 x 7	4	103229	12,10	105491	13,30	105492	○	103233	○	104583	23,40*
UNC 5/16"	7,94	18	25 x 9	4	103247	13,70	105499	15,10	105500	○	103250	○	104588	33,30*
UNC 3/8"	9,53	16	30 x 11	4	103240	16,10	105497	17,70	105498	○	103244	○	104586	35,10*
UNC 7/16"	11,11	14	30 x 11	4	103255	16,60	105504	18,30	105505	○	103258	○	104590	○*
UNC 1/2"	12,70	13	38 x 14	4	103226	20,30	105488	22,30	105489	○	103227	○	104581	○*
UNC 9/16"	14,29	12	38 x 14	4	103262	22,70	105509	25,00	105510	○	140176	○	104592	○*
UNC 5/8"	15,88	11	45 x 18	4	103252	26,80	105502	29,50	105503	○	103253	○	104589	○*
UNC 3/4"	19,05	10	45 x 18	5	103237	27,40	105495	30,10	105496	○	103238	○	104585	○
UNC 7/8"	22,23	9	55 x 22	5	103260	39,90	105506	43,90	105507	○			104591	○**
UNC 1"	25,40	8	55 x 22	5	103216	39,90	105480	43,90	105481	○			104577	○**
UNC 1 1/8"	28,58	7	65 x 25	5	103223	66,40	105484	73,00	141107	○				
UNC 1 1/4"	31,75	7	65 x 25	6	103221	66,40	105483	73,00	141108	○				
UNC 1 3/8"	34,93	6	65 x 25	6	103225	70,90	105487	78,00						
UNC 1 1/2"	38,10	6	75 x 30	6	103219	100,90	105482	111,00	107027	○				
UNC 1 3/4"	44,45	5	90 x 36	6	103224	153,60	105485	169,00						
UNC 2"	50,80	4 1/2	90 x 36	7	103236	165,50	105494	182,00						

Spalte 1 und 2 → gel, für geläppt Ausführung 20% Zuschlag  
○ = am Lager, Preis auf Anfrage  
Preise für weitere Ausführungen auf Anfrage  
Maße für Bolzenvorbereitung siehe Seite 90

- \* mit 5 Spanlöchern
- \*\* mit 6 Spanlöchern

Columns 1 and 2 → gel, for lapped threads 20% extra charge  
○ = in stock, price on request  
Prices for further versions on request  
For blank preparation see page 90

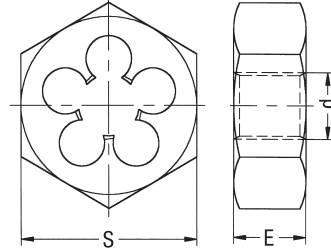
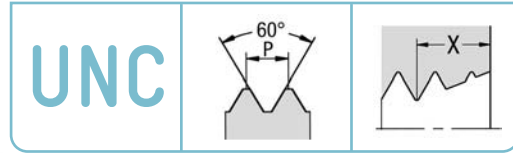
- \* with 5 chip holes
- \*\* with 6 chip holes



Sechskantschneideisen  
DIN 382

UNC-Grobgewinde ANSI B1.1

Hexagon die nuts  
DIN 382  
Unified national coarse thread ANSI B1.1



ORDER-CODE → DIN 382 →			Schäl			
d ↓	P Gg/1" tpi	S x E mm	HSS Tol. 2A		HSS Tol. 2A Schäl. spiral entry	
			Art.-Nr.	€	Art.-Nr.	€
UNC Nr. 5	40	18 x 5	120531	○	121020	○
UNC Nr. 6	32	18 x 5	120532	○	121021	○
UNC Nr. 8	32	18 x 5	120533	○	121022	○
UNC Nr. 10	24	18 x 7	120526	○	121018	○
UNC Nr. 12	24	18 x 7	120527	○	121019	○
UNC 1/4"	20	18 x 7	120544	17,30	121030	19,00
UNC 5/16"	18	21 x 9	120553	18,00	121035	19,80
UNC 3/8"	16	27 x 11	120552	20,40	121034	22,40
UNC 7/16"	14	27 x 11	120557	25,60	121037	28,20
UNC 1/2"	13	36 x 14	120542	25,60	121029	28,20
UNC 9/16"	12	36 x 14	120560	33,80	121039	37,20
UNC 5/8"	11	41 x 18	120555	34,50	121036	38,00
UNC 3/4"	10	41 x 18	120550	34,50	121033	38,00
UNC 7/8"	9	50 x 22	120558	55,00	121038	60,50
UNC 1"	8	50 x 22	120534	55,00	121023	60,50
UNC 1 1/8"	7	60 x 25	120539	117,00	121026	128,70
UNC 1 1/4"	7	60 x 25	120537	90,00	121025	99,00
UNC 1 3/8"	6	60 x 25	120541	○	121028	○
UNC 1 1/2"	6	70 x 30	120536	○	121024	○
UNC 1 3/4"	5	85 x 36	120540	○	121027	○
UNC 2"	4 1/2	85 x 36	120547	○	121031	○

○ = am Lager, Preis auf Anfrage

○ = in stock, price on request