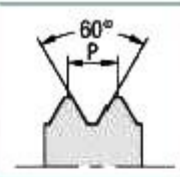


**Precision thread gauges**  
 Unified national fine thread ANSI B1.1  
 Gauge dimensions acc. ANSI B1.2



UNF



ORDER-CODE →			LD	LD-3B	LD-LH
d	Ø d	P	2B	3B	2B links
+	mm	Gg/1" tpi	Grenzlehrdorn Plug gauge	Grenzlehrdorn Plug-gauge	Grenzlehrdorn left hand Plug gauge
			Art.-Nr.	Art.-Nr.	Art.-Nr.
UNF Nr. 0	1,524	80	512421	512422	517341
UNF Nr. 1	1,854	72	512424	512425	517342
UNF Nr. 2	2,184	64	512432	512433	517343
UNF Nr. 3	2,515	56	512434	512435	517344
UNF Nr. 4	2,845	48	512436	512437	517345
UNF Nr. 5	3,175	44	512438	512439	517346
UNF Nr. 6	3,505	40	512440	512441	517347
UNF Nr. 8	4,166	36	512442	512443	517348
UNF Nr. 10	4,826	32	512426	512428	512430
UNF Nr. 12	5,486	28	512431	516811	517349
UNF 1/4"	6,350	28	512456	512458	512459
UNF 5/16"	7,938	24	512466	512467	512468
UNF 3/8"	9,525	24	512462	512463	512464
UNF 7/16"	11,113	20	512472	512473	514344
UNF 1/2"	12,700	20	512454	512455	516996
UNF 9/16"	14,288	18	512478	512479	512480
UNF 5/8"	15,875	18	512469	512470	512471
UNF 3/4"	19,050	16	512460	512461	516813
UNF 7/8"	22,225	14	512476	512477	513423
UNF 1"	25,400	12	512444	512445	513491
UNF 1 1/8"	28,575	12	512451	512452	514147
UNF 1 1/4"	31,750	12	512449	512450	517350
UNF 1 3/8"	34,925	12	512453	513533	514709
UNF 1 1/2"	38,100	12	512446	512448	517351

**Precision thread gauges**  
Unified national fine thread ANSI B1.1  
Gauge dimensions acc. ANSI B1.2



ORDER-CODE	+	GR	AR	GR-3A	AR-3A	GR-LH	AR-LH	
d	Ø d	P	2A	2A	3A	3A	2A links	2A links
+	mm	Gg/1"	Gutlehring Go ring gauge	Ausschussteilring No Go ring gauge	Gutlehring Go ring gauge	Ausschussteilring No Go ring gauge	Gutlehring left hand Go ring gauge	Ausschussteilring left hand No Go ring gauge
			Art.-Nr.	Art.-Nr.	Art.-Nr.	Art.-Nr.	Art.-Nr.	Art.-Nr.
UNF Nr. 0	1,524	80	502426	501099	502427	501100	506438	506458
UNF Nr. 1	1,854	72	502428	501101	502429	501102	506441	506460
UNF Nr. 2	2,184	64	502436	501108	502437	501109	506445	506461
UNF Nr. 3	2,515	56	502438	501110	502439	501111	506448	506462
UNF Nr. 4	2,845	48	502440	501112	502441	501113	506449	506463
UNF Nr. 5	3,175	44	502442	501114	502443	501115	506452	506465
UNF Nr. 6	3,505	40	502444	501116	502445	501117	506453	506466
UNF Nr. 8	4,166	36	502446	501118	502447	501119	506454	506468
UNF Nr. 10	4,826	32	502430	501103	502431	501104	502432	501105
UNF Nr. 12	5,486	28	502433	501106	502435	501107	506455	506470
UNF 1/4"	6,350	28	502458	501130	502459	501131	502460	501132
UNF 5/16"	7,938	24	502469	501140	502470	501141	502471	501142
UNF 3/8"	9,525	24	502466	501137	502467	501138	502468	501139
UNF 7/16"	11,113	20	502475	501146	502476	501147	502477	501148
UNF 1/2"	12,700	20	502455	501127	502456	501128	502457	501129
UNF 9/16"	14,288	18	502481	501152	502482	501153	502483	501154
UNF 5/8"	15,875	18	502472	501143	502473	501144	502474	501145
UNF 3/4"	19,050	16	502461	501133	502463	501134	502464	501135
UNF 7/8"	22,225	14	502478	501149	502479	501150	502480	501151
UNF 1"	25,400	12	502448	501120	502449	501121	502450	501122
UNF 1 1/8"	28,575	12	502453	501125	502757	502758	503127	503126
UNF 1 1/4"	31,750	12	502452	501124	503207	503208	506456	506473
UNF 1 3/8"	34,925	12	502454	501126	503209	503210	506457	506476
UNF 1 1/2"	38,100	12	502451	501123	502768	502767	505736	502851

ORDER-CODE UNJF	+	LD	GR	AR
d	Ø d	P	3A	3A
+	mm	Gg/1"	Gutlehring Go ring gauge	Ausschussteilring No Go ring gauge
			Art.-Nr.	Art.-Nr.
UNJF Nr. 4	2,845	48	514760	547029
UNJF Nr. 6	3,505	40	518725	505347
UNJF Nr. 8	4,166	36	514327	501418
UNJF Nr. 10	4,826	32	511606	501417
UNJF Nr. 12	5,486	28	517771	504244
UNJF 1/4"	6,350	28	511609	501419
UNJF 5/16"	7,938	24	511612	501422
UNJF 3/8"	9,525	24	511611	501421
UNJF 7/16"	11,113	20	511615	501424
UNJF 1/2"	12,700	20	511608	502986
UNJF 9/16"	14,288	18	511617	501425
UNJF 5/8"	15,875	18	511614	501423
UNJF 3/4"	19,050	16	511610	501420

**Precision thread gauges**  
UNJF Unified national fine thread ANSI B1.1  
Gauge dimensions acc. ANSI B1.2



LD

GR

AR

### Precision thread gauges

Unified national extra fine thread ANSI B1.1  
Gauge dimensions acc. ANSI B1.2



ORDER-CODE →		LD		LD-LH	GR	AR	GR-LH	AR-LH
d ↓	Ø d mm	P Gg/1" tpi	2B Grenzlehndorn Plug gauge  	2B links Grenzlehndorn left hand Plug gauge  	2A Gutlehring Go ring gauge  	2A Ausschuslehring No Go ring gauge  	2A links Gutlehring left hand Go ring gauge  	2A links Ausschuslehring left hand No Go ring gauge  
			Art.-Nr.	Art.-Nr.	Art.-Nr.	Art.-Nr.	Art.-Nr.	Art.-Nr.
UNEF Nr. 12	5,486	32	511537	517352	501299	500006	506489	506504
UNEF 1/4"	6,350	32	511550	516900	501313	500019	501315	500021
UNEF 5/16"	7,938	32	511560	517353	501326	500033	506490	506505
UNEF 3/8"	9,525	32	511558	517354	501323	500029	506491	506506
UNEF 7/16"	11,113	28	511565	514710	501329	500036	501332	500038
UNEF 1/2"	12,700	28	511548	517355	501310	500016	503778	503779
UNEF 9/16"	14,288	24	511569	517356	501334	500040	505871	505872
UNEF 5/8"	15,875	24	511562	517357	501327	500034	503138	503137
UNEF 11/16"	17,463	24	511552	517358	501316	500022	506492	506507
UNEF 3/4"	19,050	20	511556	514711	501319	500025	501322	500028
UNEF 13/16"	20,638	20	511554	517359	501317	500023	506493	506508
UNEF 7/8"	22,225	20	511568	517360	501333	500039	506494	506509
UNEF 15/16"	23,813	20	511555	517361	501318	500024	506495	506510
UNEF 1"	25,400	20	511539	517362	501300	500007	504056	504057
UNEF 1 1/16"	26,988	18	511543		501305	500011		
UNEF 1 1/8"	28,575	18	511542		501303	505428		
UNEF 1 3/16"	30,163	18	511545		501307	500013		
UNEF 1 1/4"	31,750	18	511541		501302	500009		
UNEF 1 5/16"	33,338	18	511546		501308	500014		
UNEF 1 3/8"	34,925	18	511544		501306	500012		
UNEF 1 7/16"	36,513	18	511547		501309	500015		
UNEF 1 1/2"	38,100	18	511540		501301	500008		
UNEF 1 9/16"	39,688	18	514880		506769	503813		