



Gewinde-Lehren  
Jauges filetées  
Calibri filettati

a passion for precision



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Jauges filetées  
Calibri filettati

a passion for precision



Ersetzt Ausgabe 2006  
Remplace édition 2006  
Sostituisce l'edizione 2006











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Gewinde-Lehrdorne / Gewinde-Lehrringe  
 Tampons filetés / Bagues filetées  
 Calibri a tampone filettati / Calibri ad anello filettati

N°	E3214	M			5H 6H	DIN ISO 1502		6
N°	E3212	M			5H 6H	DIN ISO 1502		6
N°	E3213	M			5H 6H	DIN ISO 1502		6
N°	E4241	M			6g	DIN ISO 1502		6
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N°	E9212	M			5H 6H	DIN ISO 1502	HM	7
N°	E9213	M			5H 6H	DIN ISO 1502	HM	7
N°	E9217	M			5H 6H	DIN ISO 1502	HM	7
N°	E9218	M			5H 6H	DIN ISO 1502	HM	7
N°	E3217	M			5G 6G	DIN ISO 1502		8
N°	E3220	M			4H	DIN ISO 1502		8
N°	E3226	M-LH			LH-5H LH-6H	DIN ISO 1502		9
N°	E4253	M-LH			LH-6g	DIN ISO 1502		9
N°	E4254	M-LH			LH-6g	DIN ISO 1502		9

Gewinde-Lehrdorne / Gewinde-Lehrringe  
 Tampons filetés / Bagues filetées  
 Calibri a tampone filettati / Calibri ad anello filettati

N°	E4243		M			6h	DIN ISO 1502		10
N°	E4244		M			6h	DIN ISO 1502		10
N°	E4245		M			6e	DIN ISO 1502		10
N°	E4246		M			6e	DIN ISO 1502		10

M

# Gewinde-Lehrdorne / Gewinde-Lehrringe

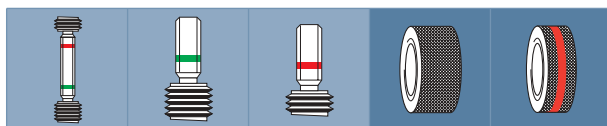
## Tampons filetés / Bagues filetées

### Calibri a tampone filettati / Calibri ad anello filettati

M

DIN  
ISO  
1502

- ▲ gemäss DIN ISO 965-1
- ▲ selon DIN ISO 965-1
- ▲ secondo DIN ISO 965-1



Ø Code	Art. N°.				E3214	E3212	E3213	E4241	E4242
	d	P	Tol.	Tol.	CHF	CHF	CHF	CHF	CHF
.010	M 1	0.25	5H▲	6g	200.00	98.00		136.00	136.00
.011	M 1.1	0.25	5H▲	6g	249.00	131.00		176.00	176.00
.012	M 1.2	0.25	5H▲	6g	191.00	101.00		129.00	129.00
.020	M 1.4	0.30	5H▲	6g	170.00	95.00		118.00	118.00
.022	M 1.6	0.35	6H	6g	161.00	85.00		99.00	99.00
.026	M 1.8	0.35	6H	6g	139.00	74.00		86.00	86.00
.034	M 2	0.40	6H	6g	137.00	73.00		82.00	82.00
.036	M 2.2	0.45	6H	6g	130.00	68.00		79.00	79.00
.040	M 2.5	0.45	6H	6g	119.00	74.00		70.00	70.00
.044	M 3	0.50	6H	6g	110.00	65.00		66.00	66.00
.056	M 3.5	0.60	6H	6g	111.00	66.00		66.00	66.00
.058	M 4	0.70	6H	6g	104.00	61.00		61.00	61.00
.061	M 4.5	0.75	6H	6g	120.00	71.00		86.00	86.00
.084	M 5	0.80	6H	6g	101.00	59.60		61.00	61.00
.088	M 6	1.00	6H	6g	98.00	57.50		61.00	61.00
.089	M 7	1.00	6H	6g	101.00	60.00		74.00	74.00
.160	M 8	1.25	6H	6g	101.00	59.60		61.00	61.00
.161	M 9	1.25	6H	6g	117.00	70.00		88.00	88.00
.174	M10	1.50	6H	6g	109.00	64.00		71.00	71.00
.175	M11	1.50	6H	6g	125.00			89.00	89.00
.240	M12	1.75	6H	6g	116.00			82.00	82.00
.244	M14	2.00	6H	6g	125.00			87.00	87.00
.246	M16	2.00	6H	6g	135.00			89.00	89.00
.312	M18	2.50	6H	6g	143.00			101.00	101.00
.314	M20	2.50	6H	6g	154.00			111.00	111.00
.316	M22	2.50	6H	6g	164.00			123.00	123.00
.320	M24	3.00	6H	6g	184.00			135.00	135.00
.322	M27	3.00	6H	6g	205.00			161.00	161.00
.374	M30	3.50	6H	6g	227.00			161.00	161.00
.376	M33	3.50	6H	6g	247.00			192.00	192.00
.378	M36	4.00	6H	6g	268.00			201.00	201.00
.380	M39	4.00	6H	6g	293.00			213.00	213.00
.382	M42	4.50	6H	6g		178.00	159.00	239.00	239.00
.384	M45	4.50	6H			191.00	172.00		
.386	M48	5.00	6H			206.00	186.00		
.388	M52	5.00	6H			221.00	199.00		
.390	M56	5.50	6H			243.00	221.00		
.392	M60	5.50	6H			255.00	235.00		
.394	M64	6.00	6H			286.00	265.00		
.396	M68	6.00	6H			305.00	286.00		

# Gewinde-Lehrdorne Hartmetall ohne Griff

## Tampons filetés en carbure sans manche



## Calibri a tampone filettati in metallo duro senza manico

M

DIN  
ISO  
1502

HM

- ▲ gemäss DIN ISO 965-1 Weitere Zwischendimensionen auf Anfrage.
- ▲ selon DIN ISO 965-1 Nouvelles dimensions complémentaires sur demande.
- ▲ secondo DIN ISO 965-1 Altre dimensioni intermedie su richiesta.

								
					<b>E9212</b>	<b>E9213</b>		
Ø Code	d	P	d <sub>1</sub>	Tol.	CHF	CHF		
.010	M1	0.25	3	5H▲	117.00	117.00		
.034	M2	0.40	3	6H	118.00	118.00		
.044	M3	0.50	6	6H	143.00	143.00		
.058	M4	0.70	6	6H	143.00	143.00		
.084	M5	0.80	6	6H	145.00	145.00		
.088	M6	1.00	7	6H	145.00	145.00		

M

# Gewinde-Lehrdorne Hartmetall mit Griff

## Tampons filetés en carbure avec manche


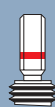
## Calibri a tampone filettati in metallo duro con manico

M

DIN  
ISO  
1502

HM

- ▲ gemäss DIN ISO 965-1 Weitere Zwischendimensionen auf Anfrage.
- ▲ selon DIN ISO 965-1 Nouvelles dimensions complémentaires sur demande.
- ▲ secondo DIN ISO 965-1 Altre dimensioni intermedie su richiesta.











								
					<b>E9217</b>	<b>E9218</b>		
Ø Code	d	P	Tol.		CHF	CHF		
.010	M1	0.25	5H▲		125.00	125.00		
.034	M2	0.40	6H		126.00	126.00		
.044	M3	0.50	6H		155.00	155.00		
.058	M4	0.70	6H		155.00	155.00		
.084	M5	0.80	6H		157.00	157.00		
.088	M6	1.00	6H		160.00	160.00		







Gewinde-Lehrdorne / Gewinde-Lehrringe  
 Tampons filetés / Bagues filetées  
 Calibri a tampone filettati / Calibri ad anello filettati

N°	E3402		MF			6H	DIN ISO 1502		12
N°	E3400		MF			6H	DIN ISO 1502		12
N°	E3401		MF			6H	DIN ISO 1502		12
N°	E4420		MF			6g	DIN ISO 1502		12
N°	E4421		MF			6g	DIN ISO 1502		12

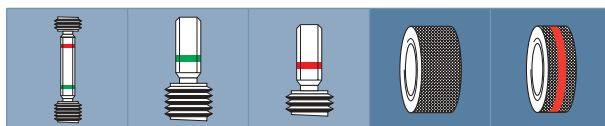
MF

Gewinde-Lehrdorne / Gewinde-Lehrringe  
 Tampons filetés / Bagues filetées  
 Calibri a tampone filettati / Calibri ad anello filettati

MF



DIN  
ISO  
1502



Ø Code	Art. N°.				E3402	E3400	E3401	E4420	E4421
	d	P	Tol.	Tol.	CHF	CHF	CHF	CHF	CHF
.013	M 2	0.25	6H	6g	198.00			127.00	127.00
.014	M 2.2	0.25	6H	6g	186.00			115.00	115.00
.016	M 2.5	0.25	6H	6g	174.00			105.00	105.00
.017	M 3	0.25	6H	6g	161.00			95.00	95.00
.019	M 4	0.25	6H	6g	151.00			86.00	86.00
.027	M 2	0.35	6H	6g	198.00			127.00	127.00
.029	M 2.5	0.35	6H	6g	185.00			130.00	130.00
.030	M 2.6	0.35	6H	6g	185.00			126.00	126.00
.031	M 3	0.35	6H	6g	171.00			114.00	114.00
.032	M 3.5	0.35	6H	6g	164.00			107.00	107.00
.033	M 4	0.35	6H	6g	161.00			104.00	104.00
.046	M 4	0.50	6H	6g	153.00			99.00	99.00
.047	M4.5	0.50	6H	6g	160.00			106.00	106.00
.048	M 5	0.50	6H	6g	147.00			98.00	98.00
.049	M5.5	0.50	6H	6g	147.00			108.00	108.00
.050	M 6	0.50	6H	6g	146.00			100.00	100.00
.051	M 7	0.50	6H	6g	153.00			105.00	105.00
.052	M 8	0.50	6H	6g	151.00			108.00	108.00
.053	M 9	0.50	6H	6g	161.00			116.00	116.00
.054	M10	0.50	6H	6g	160.00			115.00	115.00
.062	M 5	0.75	6H	6g	122.00			96.00	96.00
.064	M 6	0.75	6H	6g	120.00			79.00	79.00
.065	M 7	0.75	6H	6g	120.00			79.00	79.00
.066	M 8	0.75	6H	6g	120.00			80.00	80.00
.067	M 9	0.75	6H	6g	122.00			99.00	99.00
.068	M10	0.75	6H	6g	126.00			91.00	91.00
.069	M11	0.75	6H	6g	131.00			96.00	96.00
.070	M12	0.75	6H	6g	139.00			103.00	103.00
.072	M14	0.75	6H	6g	149.00			109.00	109.00
.073	M15	0.75	6H	6g	176.00			119.00	119.00
.074	M16	0.75	6H	6g	159.00			125.00	125.00
.076	M18	0.75	6H	6g	167.00			136.00	136.00
.078	M20	0.75	6H	6g	179.00			146.00	146.00
.090	M 8	1.00	6H	6g	111.00			74.00	74.00
.091	M 9	1.00	6H	6g	116.00			90.00	90.00
.092	M10	1.00	6H	6g	116.00			83.00	83.00
.093	M11	1.00	6H	6g	170.00			101.00	101.00
.094	M12	1.00	6H	6g	126.00			95.00	95.00
.095	M13	1.00	6H	6g	144.00			125.00	125.00
.096	M14	1.00	6H	6g	135.00			101.00	101.00

# Gewinde-Lehrdorne / Gewinde-Lehrringe

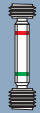




## Tampons filetés / Bagues filetées

### Calibri a tampone filettati / Calibri ad anello filettati

MF



DIN  
ISO  
1502

Ø Code	Art. N°.								
	d	P	Tol.	Tol.	CHF	CHF	CHF	CHF	CHF
.097	M15	1.00	6H	6g	151.00			130.00	130.00
.098	M16	1.00	6H	6g	142.00			109.00	109.00
.099	M17	1.00	6H	6g	161.00			127.00	127.00
.100	M18	1.00	6H	6g	151.00			121.00	121.00
.101	M19	1.00	6H	6g	169.00			136.00	136.00
.102	M20	1.00	6H	6g	160.00			130.00	130.00
.103	M21	1.00	6H	6g	166.00			140.00	140.00
.104	M22	1.00	6H	6g	179.00			142.00	142.00
.105	M23	1.00	6H	6g	183.00			153.00	153.00
.106	M24	1.00	6H	6g	191.00			154.00	154.00
.107	M25	1.00	6H	6g	214.00			167.00	167.00
.108	M26	1.00	6H	6g	221.00			176.00	176.00
.109	M27	1.00	6H	6g	227.00			181.00	181.00
.110	M28	1.00	6H	6g	233.00			190.00	190.00
.112	M30	1.00	6H	6g	236.00			181.00	181.00
.114	M32	1.00	6H	6g	258.00			204.00	204.00
.115	M33	1.00	6H	6g	238.00			208.00	208.00
.116	M34	1.00	6H	6g	246.00			215.00	215.00
.117	M35	1.00	6H	6g	268.00			210.00	210.00
.118	M36	1.00	6H	6g	275.00			185.00	185.00
.120	M38	1.00	6H	6g	299.00			234.00	234.00
.121	M39	1.00	6H	6g	308.00			238.00	238.00
.122	M40	1.00	6H	6g	321.00			247.00	247.00
.124	M42	1.00	6H	6g		203.00	183.00	258.00	258.00
.126	M45	1.00	6H	6g		212.00	198.00	276.00	276.00
.128	M48	1.00	6H	6g		226.00	211.00	292.00	292.00
.130	M50	1.00	6H	6g		236.00	221.00	301.00	301.00
.132	M52	1.00	6H	6g		235.00	217.00	311.00	311.00
.135	M56	1.00	6H	6g		246.00	233.00	331.00	331.00
.139	M60	1.00	6H	6g		310.00	248.00	355.00	355.00
.162	M10	1.25	6H	6g	136.00			99.00	99.00
.164	M12	1.25	6H	6g	144.00			126.00	126.00
.166	M14	1.25	6H		155.00				
.168	M16	1.25	6H		247.00				
.170	M18	1.25	6H		224.00				
.176	M12	1.50	6H	6g	116.00			89.00	89.00
.178	M14	1.50	6H	6g	124.00			96.00	96.00
.179	M15	1.50	6H	6g	138.00			123.00	123.00
.180	M16	1.50	6H	6g	129.00			99.00	99.00
.181	M17	1.50	6H	6g	142.00			117.00	117.00

MF

# Gewinde-Lehrdorne / Gewinde-Lehrringe

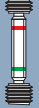




## Tampons filetés / Bagues filetées

### Calibri a tampone filettati / Calibri ad anello filettati

MF



DIN  
ISO  
1502

									
Art. N°.					E3402	E3400	E3401	E4420	E4241
Ø Code	d	P	Tol.	Tol.	CHF	CHF	CHF	CHF	CHF
.182	M18	1.50	6H	6g	137.00			111.00	111.00
.184	M20	1.50	6H	6g	147.00			122.00	122.00
.186	M22	1.50	6H	6g	161.00			131.00	131.00
.188	M24	1.50	6H	6g	174.00			140.00	140.00
.189	M25	1.50	6H	6g	179.00			146.00	146.00
.190	M26	1.50	6H	6g	184.00			150.00	150.00
.191	M27	1.50	6H	6g	188.00			154.00	154.00
.192	M28	1.50	6H	6g	193.00			160.00	160.00
.194	M30	1.50	6H	6g	212.00			169.00	169.00
.196	M32	1.50	6H	6g	214.00			176.00	176.00
.197	M33	1.50	6H	6g	221.00			181.00	181.00
.199	M35	1.50	6H	6g	231.00			189.00	189.00
.200	M36	1.50	6H	6g	236.00			193.00	193.00
.202	M38	1.50	6H	6g	254.00			203.00	203.00
.203	M39	1.50	6H	6g	283.00			228.00	228.00
.204	M40	1.50	6H	6g	271.00			213.00	213.00
.206	M42	1.50	6H	6g		151.00	139.00	223.00	223.00
.208	M45	1.50	6H	6g		165.00	151.00	236.00	236.00
.210	M48	1.50	6H	6g		172.00	159.00	248.00	248.00
.212	M50	1.50	6H	6g		180.00	167.00	258.00	258.00
.214	M52	1.50	6H	6g		191.00	176.00	268.00	268.00
.216	M55	1.50	6H	6g		199.00	183.00	280.00	280.00
.217	M56	1.50	6H	6g		203.00	188.00	287.00	287.00
.219	M58	1.50	6H	6g		211.00	193.00	292.00	292.00
.221	M60	1.50	6H	6g		216.00	200.00	303.00	303.00
.223	M62	1.50	6H	6g		245.00	228.00	313.00	313.00
.225	M64	1.50	6H	6g		259.00	236.00	323.00	323.00
.228	M68	1.50	6H	6g		266.00	246.00	342.00	342.00
.230	M70	1.50	6H	6g		273.00	253.00	358.00	358.00
.232	M72	1.50	6H	6g		291.00	271.00	387.00	387.00
.234	M75	1.50	6H	6g		310.00	291.00	408.00	408.00
.235	M76	1.50	6H	6g		314.00	291.00	428.00	428.00
.237	M80	1.50	6H	6g		331.00	308.00	443.00	443.00
.400	M82	1.50	6H	6g		338.00	313.00	451.00	451.00
.402	M85	1.50	6H	6g		352.00	326.00	472.00	472.00
.404	M88	1.50	6H	6g		363.00	336.00	493.00	493.00
.406	M90	1.50	6H	6g		371.00	343.00	506.00	506.00
.408	M92	1.50	6H			381.00	353.00		
.409	M95	1.50	6H			389.00	361.00		
.412	M98	1.50	6H			404.00	374.00		

# Gewinde-Lehrdorne / Gewinde-Lehrringe

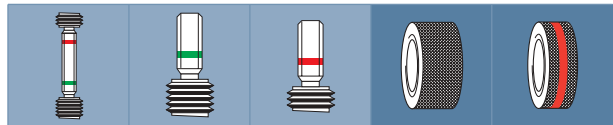
## Tampons filetés / Bagues filetées

### Calibri a tampone filettati / Calibri ad anello filettati

MF



DIN  
ISO  
1502



Ø Code	Art. N°.				E3402	E3400	E3401	E4420	E4421
	d	P	Tol.	Tol.	CHF	CHF	CHF	CHF	CHF
.414	M100	1.50	6H	6g		411.00	381.00	573.00	573.00
.248	M 18	2.00	6H	6g	146.00			120.00	120.00
.250	M 20	2.00	6H	6g	155.00			128.00	128.00
.252	M 22	2.00	6H	6g	166.00			138.00	138.00
.254	M 24	2.00	6H	6g	176.00			143.00	143.00
.255	M 25	2.00	6H	6g	188.00			155.00	155.00
.256	M 26	2.00	6H	6g	188.00			158.00	158.00
.257	M 27	2.00	6H	6g	191.00			159.00	159.00
.258	M 28	2.00	6H	6g	206.00			170.00	170.00
.260	M 30	2.00	6H	6g	212.00			172.00	172.00
.262	M 32	2.00	6H	6g	221.00			183.00	183.00
.263	M 33	2.00	6H	6g	226.00			185.00	185.00
.265	M 35	2.00	6H	6g	246.00			203.00	203.00
.266	M 36	2.00	6H	6g	243.00			197.00	197.00
.270	M 38	2.00	6H	6g	276.00			221.00	221.00
.271	M 39	2.00	6H	6g	268.00			213.00	213.00
.272	M 40	2.00	6H	6g	291.00			230.00	230.00
.274	M 42	2.00	6H	6g		180.00	167.00	227.00	227.00
.275	M 44	2.00	6H	6g		193.00	179.00	240.00	240.00
.276	M 45	2.00	6H	6g		193.00	179.00	240.00	240.00
.278	M 48	2.00	6H	6g		203.00	188.00	253.00	253.00
.280	M 50	2.00	6H	6g		127.00	195.00	267.00	267.00
.282	M 52	2.00	6H	6g		216.00	203.00	276.00	276.00
.284	M 55	2.00	6H	6g		233.00	216.00	292.00	292.00
.286	M 56	2.00	6H	6g		236.00	221.00	296.00	296.00
.288	M 58	2.00	6H	6g		245.00	228.00	304.00	304.00
.290	M 60	2.00	6H	6g		252.00	235.00	316.00	316.00
.292	M 62	2.00	6H	6g		252.00	236.00	325.00	325.00
.294	M 64	2.00	6H	6g		256.00	240.00	336.00	336.00
.295	M 65	2.00	6H	6g		265.00	246.00	341.00	341.00
.297	M 68	2.00	6H	6g		273.00	253.00	355.00	355.00
.299	M 70	2.00	6H	6g		276.00	255.00	373.00	373.00
.301	M 72	2.00	6H	6g		297.00	275.00	382.00	382.00
.303	M 75	2.00	6H	6g		310.00	287.00	403.00	403.00
.304	M 76	2.00	6H	6g		313.00	291.00	410.00	410.00
.306	M 78	2.00	6H	6g		321.00	298.00	431.00	431.00
.307	M 80	2.00	6H	6g		331.00	305.00	438.00	438.00
.308	M 82	2.00	6H	6g		337.00	312.00	451.00	451.00
.309	M 85	2.00	6H	6g		352.00	326.00	472.00	472.00
.310	M 90	2.00	6H	6g		373.00	344.00	506.00	506.00

MF

# Gewinde-Lehrdorne / Gewinde-Lehrringe

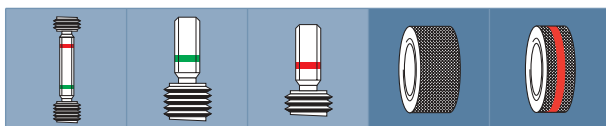
## Tampons filetés / Bagues filetées

### Calibri a tampone filettati / Calibri ad anello filettati

MF

















DIN  
ISO  
1502



Ø Code	Art. N°.				E3402	E3400	E3401	E4420	E4421
	d	P	Tol.	Tol.	CHF	CHF	CHF	CHF	CHF
.311	M 95	2.00	6H	6g		389.00	361.00	540.00	540.00
.312	M100	2.00	6H	6g		411.00	381.00	574.00	574.00
.320	M105	2.00	6H	6g		434.00	402.00	605.00	605.00
.450	M110	2.00	6H	6g		456.00	422.00	640.00	640.00
.452	M115	2.00	6H	6g		476.00	441.00	683.00	683.00
.456	M120	2.00	6H	6g		497.00	460.00	724.00	724.00
.458	M125	2.00	6H	6g		518.00	481.00	773.00	773.00
.460	M130	2.00	6H	6g		542.00	503.00	815.00	815.00
.462	M135	2.00	6H	6g		562.00	521.00	858.00	858.00
.324	M 30	3.00	6H	6g	233.00			191.00	191.00
.326	M 33	3.00	6H	6g	241.00			210.00	210.00
.328	M 36	3.00	6H	6g	277.00			215.00	215.00
.330	M 39	3.00	6H	6g	316.00			226.00	226.00
.332	M 40	3.00	6H	6g	321.00			241.00	241.00
.334	M 42	3.00	6H	6g		199.00	186.00	243.00	243.00
.336	M 45	3.00	6H	6g		210.00	193.00	258.00	258.00
.338	M 48	3.00	6H	6g		226.00	211.00	315.00	315.00
.340	M 50	3.00	6H	6g		235.00	218.00	301.00	301.00
.342	M 52	3.00	6H	6g		241.00	223.00	311.00	311.00
.344	M 55	3.00	6H	6g		247.00	228.00	325.00	325.00
.346	M 56	3.00	6H	6g		251.00	233.00	331.00	331.00
.348	M 58	3.00	6H	6g		256.00	237.00	343.00	343.00
.350	M 60	3.00	6H	6g		262.00	243.00	396.00	396.00
.352	M 62	3.00	6H	6g		267.00	246.00	365.00	365.00
.354	M 64	3.00	6H	6g		271.00	251.00	376.00	376.00
.356	M 65	3.00	6H	6g		278.00	256.00	380.00	380.00
.504	M 95	3.00	6H			431.00	400.00		
.506	M100	3.00	6H			453.00	419.00		
.508	M105	3.00	6H			476.00	441.00		
.510	M110	3.00	6H			498.00	462.00		
.512	M115	3.00	6H			522.00	483.00		
.514	M120	3.00	6H			544.00	504.00		
.516	M125	3.00	6H			566.00	524.00		
.518	M130	3.00	6H			590.00	547.00		
.520	M135	3.00	6H			614.00	569.00		
.522	M140	3.00	6H			638.00	591.00		
.524	M145	3.00	6H			664.00	614.00		
.526	M150	3.00	6H			688.00	637.00		

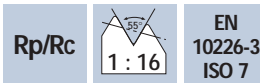
Gewinde-Lehrdorne / Gewinde-Lehrringe  
 Tampons filetés / Bagues filetées  
 Calibri a tampone filettati / Calibri ad anello filettati


N°	E3576		G				DIN EN ISO 228-2		18
N°	E3574		G				DIN EN ISO 228-2		18
N°	E3575		G				DIN EN ISO 228-2		18
N°	E4580		G				DIN EN ISO 228-2		18
N°	E4581		G				DIN EN ISO 228-2		18
N°	E3586		Rp/Rc				EN 10226-3 ISO 7		19
N°	E4587		R				EN 10226-3 ISO 7		19

G  
Rp/Rc  
R



Kegelige Gewinde-Grenzlehordorne  
 Tampons filetés coniques entre / entre pas  
 Calibri a tampone filettati coniche passa / non passa




								
					<b>E3586</b>			
Ø Code	d	P (TPI)	d (mm)	Art. N°	CHF			
.551	1/8	28	9.728		308.00			
.552	1/4	19	13.157		326.00			
.553	3/8	19	16.662		363.00			
.554	1/2	14	20.955		385.00			
.556	3/4	14	26.441		454.00			
.558	1	11	33.249		505.00			
.560	1 1/4	11	41.910		605.00			
.562	1 1/2	11	47.803		678.00			
.564	2	11	59.614		835.00			
.568	2 1/2	11	75.184		985.00			
.572	3	11	87.884		1162.00			

G  
Rp/Rc  
R













Zylindrische Gewinde-Grenzlehrringe  
 Bagues filetées cylindriques entre / entre pas  
 Calibri ad anello filettati cilindriche passa / non passa



								
					<b>E4587</b>			
Ø Code	d	P (TPI)	d (mm)	Art. N°	CHF			
.551	1/8	28	9.728		268.00			
.552	1/4	19	13.157		268.00			
.553	3/8	19	16.662		295.00			
.554	1/2	14	20.955		341.00			
.556	3/4	14	26.441		406.00			
.558	1	11	33.249		488.00			
.560	1 1/4	11	41.910		610.00			
.562	1 1/2	11	47.803		689.00			
.564	2	11	59.614		848.00			
.568	2 1/2	11	75.184		1042.00			
.572	3	11	87.884		1220.00			



Gewinde-Lehrdorne / Gewinde-Lehrringe  
 Tampons filetés / Bagues filetées  
 Calibri a tampone filettati / Calibri ad anello filettati

N°	E3690		UNC			2B	ANSI B 1.2		22
N°	E4700		UNC			2A	BS 919		22
N°	E4701		UNC			2A	BS 919		22
N°	E3750		UNF			2B	ANSI B 1.2		23
N°	E4760		UNF			2A	BS 919		23
N°	E4761		UNF			2A	BS 919		23

UNC  
UNF

















# Gewinde-Lehrdorne

## Tampons filetés

### Calibri a tampone filettati

N°	E3962		EG M			6H mod	DIN 8140-3		26
N°	E3995		NIHS					HM	27
N°	E3996		NIHS					HM	27
N°	E3997		NIHS					HM	27
N°	E3998		NIHS					HM	27

EG M  
NIHS



# Gewinde-Lehrdorne Hartmetall ohne Griff

## Tampons filetés en carbure sans manche



### Calibri a tampone filettati in metallo duro senza manico

NIHS



HM

Weitere Zwischendimensionen auf Anfrage.  
Nouvelles dimensions complémentaires sur demande.  
Altre dimensioni intermedie su richiesta.

									
				Art. N°.		E3995	E3996		
Ø Code	d	P	d <sub>1</sub>			CHF	CHF		
.401	S 0.30	0.080	3			79.00	79.00		
.402	S 0.35	0.090	3			79.00	79.00		
.404	S 0.40	0.100	3			79.00	79.00		
.410	S 0.50	0.125	3			79.00	79.00		
.415	S 0.60	0.150	3			79.00	79.00		
.421	S 0.70	0.175	3			79.00	79.00		
.427	S 0.80	0.200	3			79.00	79.00		
.434	S 0.90	0.225	3			79.00	79.00		
.438	S 1.00	0.250	3			79.00	79.00		

# Gewinde-Lehrdorne Hartmetall mit Griff

## Tampons filetés en carbure avec manche

### Calibri a tampone filettati in metallo duro con manico


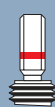
NIHS



HM





EG M  
NIHS

Weitere Zwischendimensionen auf Anfrage.  
Nouvelles dimensions complémentaires sur demande.  
Altre dimensioni intermedie su richiesta.

									
				Art. N°.		E3997	E3998		
Ø Code	d	P				CHF	CHF		
.401	S 0.30	0.080				87.00	87.00		
.402	S 0.35	0.090				87.00	87.00		
.404	S 0.40	0.100				87.00	87.00		
.410	S 0.50	0.125				87.00	87.00		
.415	S 0.60	0.150				87.00	87.00		
.421	S 0.70	0.175				87.00	87.00		
.427	S 0.80	0.200				87.00	87.00		
.434	S 0.90	0.225				87.00	87.00		
.438	S 1.00	0.250				87.00	87.00		



Zylindrische Lehrdorne  
 Tampons lisses  
 Calibri a tampone lisci

N°	E5000		H7				DIN 7150-2		30
N°	E5001		H7				DIN 7150-2		30
N°	E5002		H7				DIN 7150-2		30
N°	E5020		H6				DIN 7150-2		30

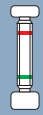

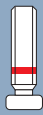
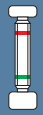
H7  
H6

Zylindrische Lehrdorne  
 Tampons lisses  
 Calibri a tampone lisci

H7

H6

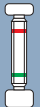

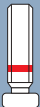

DIN  
7150-2

Ø Code	Art. N°.						
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				CHF	CHF	CHF	CHF
.001	1	H7	H6	45.00			47.50
.002	2	H7	H6	45.00			47.50
.003	3	H7	H6	45.00			47.50
.004	4	H7	H6	45.00			45.00
.005	5	H7	H6	45.00			45.00
.006	6	H7	H6	45.00			45.00
.007	7	H7	H6	45.00			48.90
.008	8	H7	H6	45.00			48.90
.009	9	H7	H6	45.00			48.90
.010	10	H7	H6	48.90			48.90
.011	11	H7	H6	50.30			50.30
.012	12	H7	H6	50.30			50.30
.013	13	H7	H6	54.30			54.30
.014	14	H7	H6	54.30			54.30
.015	15	H7	H6	57.50			57.50
.016	16	H7	H6	57.50			57.50
.017	17	H7	H6	60.00			60.00
.018	18	H7	H6	60.00			60.00
.019	19	H7	H6	65.00			64.00
.020	20	H7	H6	68.00			64.00
.021	21	H7	H6	68.00			68.00
.022	22	H7	H6	68.00			68.00
.023	23	H7	H6	68.00			68.00
.024	24	H7	H6	79.00			79.00
.025	25	H7	H6	79.00			79.00
.026	26	H7	H6	79.00			79.00
.027	27	H7	H6	86.00			86.00
.028	28	H7	H6	86.00			86.00
.029	29	H7	H6	86.00			86.00
.030	30	H7	H6	86.00			86.00
.031	31	H7	H6	89.00			89.00
.032	32	H7	H6	89.00			89.00
.033	33	H7	H6	89.00			89.00
.034	34	H7	H6	89.00			89.00
.035	35	H7	H6	89.00			89.00
.036	36	H7	H6	101.00			101.00
.037	37	H7		101.00			
.038	38	H7		101.00			
.039	39	H7		101.00			
.040	40	H7		101.00			

Zylindrische Lehrdorne  
 Tampons lisses  
 Calibri a tampone lisci

H7

DIN  
 7150-2

Ø Code	Art. N°.						
	d	Tol.	Tol.	E5000	E5001	E5002	E5020
				CHF	CHF	CHF	CHF
.041	41	H7		111.00			
.042	42	H7		111.00			
.043	43	H7		111.00			
.044	44	H7		111.00			
.045	45	H7		111.00			
.046	46	H7		121.00			
.047	47	H7		121.00			
.048	48	H7		121.00			
.049	49	H7		121.00			
.050	50	H7		121.00			
.051	51	H7		131.00			
.052	52	H7		131.00			
.053	53	H7		131.00			
.054	54	H7		131.00			
.055	55	H7		131.00			
.056	56	H7		141.00			
.057	57	H7		141.00			
.058	58	H7		141.00			
.059	59	H7		141.00			
.060	60	H7		141.00			
.061	61	H7		161.00			
.062	62	H7		161.00			
.063	63	H7		161.00			
.064	64	H7		161.00			
.065	65	H7		161.00			
.066	66	H7			86.00	86.00	
.067	67	H7			86.00	86.00	
.068	68	H7			86.00	86.00	
.069	69	H7			86.00	86.00	
.070	70	H7			86.00	86.00	
.071	71	H7			96.00	96.00	
.072	72	H7			96.00	96.00	
.073	73	H7			96.00	96.00	
.074	74	H7			96.00	96.00	
.075	75	H7			96.00	96.00	
.076	76	H7			101.00	101.00	
.077	77	H7			101.00	101.00	
.078	78	H7			101.00	101.00	
.079	79	H7			101.00	101.00	
.080	80	H7			101.00	101.00	

H7  
 H6



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



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# Gewindearten und Normen

## Types et normes de filetage











### Tipi e norme per filettature

Bezeichnung Désignation Descrizione	Gewindeart Type de filetage Tipo di filettatura	Gewindenorm Norme de filetage Norma per filettatura	Lehrenorm Norme de jauge Norma per calibro	Profil Profil Profilo
<b>M</b>	Metrisches Regelgewinde Filetage métrique Filettatura metrica	DIN ISO 965	DIN ISO 1502	
<b>M-LH</b>	Metrisches Regelgewinde / Linksgewinde Filetage métrique / Filet à gauche Filettatura metrica / Filettatura sinistra	DIN ISO 965	DIN ISO 1502	
<b>MF</b>	Metrisches Feingewinde Filetage métrique fin Filettatura metrica fine	DIN ISO 965	DIN ISO 1502	
<b>G</b>	Whitworth-Rohrgewinde Filetage Whitworth pas de gaz Filettatura gas Whitworth	DIN EN ISO 228	DIN EN ISO 228-2	
<b>Rp/Rc</b>	Zylindrisches Whitworth-Rohrinnengewinde Filetage Whitworth pas de gaz cylindrique intérieur Filettatura gas cilindrica interna	EN 10226	EN10226-3 ISO 7	
<b>R</b>	Kegeliges Whitworth-Rohrgewinde Filetage Whitworth pas de gaz conique Filettatura gas conica Whitworth	EN 10226	EN10226-3 ISO 7	
<b>UNC</b>	Amerikanisches Grobgewinde Filetage américain à pas gros Filettatura americana a passo grosso	ASME B1.1	2B = ANSI B 1.2 2A = BS 919	
<b>UNF</b>	Amerikanisches Feingewinde Filetage américain à pas fin Filettatura americana a passo fine	ASME B1.1	2B = ANSI B 1.2 2A = BS 919	
<b>EG M</b>	Metrisches Regelgewinde EG Filetage métrique EG Filettatura metrica EG	DIN 8140	DIN 8140-3	
<b>NIHS</b>	Schweizerisches Uhrgewinde Filetage de norme de l'industrie horlogère Suisse Filettatura dell'industria orologiera Svizzera	NIHS 06-02/03/05/06		



Alle anderen Gewindearten und Dimensionen sind auf Anfrage lieferbar.  
Tous les autres types de filetage et dimensions sont disponibles sur demande.  
Tutti gli altri tipi di filettature et dimensioni sono disponibili su richiesta.

# Symbole Symboles Simboli

<b>M</b>	Gewindeart	Type de filetage	Tipo di filettatura
<b>6g</b>	Toleranz Gewindetoleranz zum Werkstück	Tolérance Tolérance du filet de la pièce à usiner	Tolleranza Tolleranza della filettatura del pezzo
<b>HM</b>	Hartmetall	Carbure	Metallo duro
	Gewinde-Grenzlehndorn	Tampon fileté double	Calibro a tampone filettato doppio
	Gewinde-Gutlehndorn	Tampon fileté entre	Calibro a tampone filettato passa
	Gewinde-Ausschusslehndorn	Tampon fileté entre pas	Calibro a tampone filettato non passa
	Gewinde-Gutlehring	Bague fileté entre	Calibro ad anello filettato passa
	Gewinde-Ausschusslehring	Bague fileté entre pas	Calibro ad anello filettato non passa
	Zylindrischer Grenzlehndorn	Tampon lisse double	Calibro a tampone liscio doppio
	Zylindrischer Gutlehndorn	Tampon lisse entre	Calibro a tampone liscio passa
	Zylindrischer Ausschusslehndorn	Tampon lisse entre pas	Calibro a tampone liscio non passa
	Kegeliger Gewinde-Grenzlehndorn	Tampon fileté conique entre/entre pas	Calibro a tampone filettato conico passa/non passa
	Zylindrischer Gewinde-Grenzlehring	Bague fileté cylindrique entre/entre pas	Calibro ad anello filettato cilindrico passa/non passa

