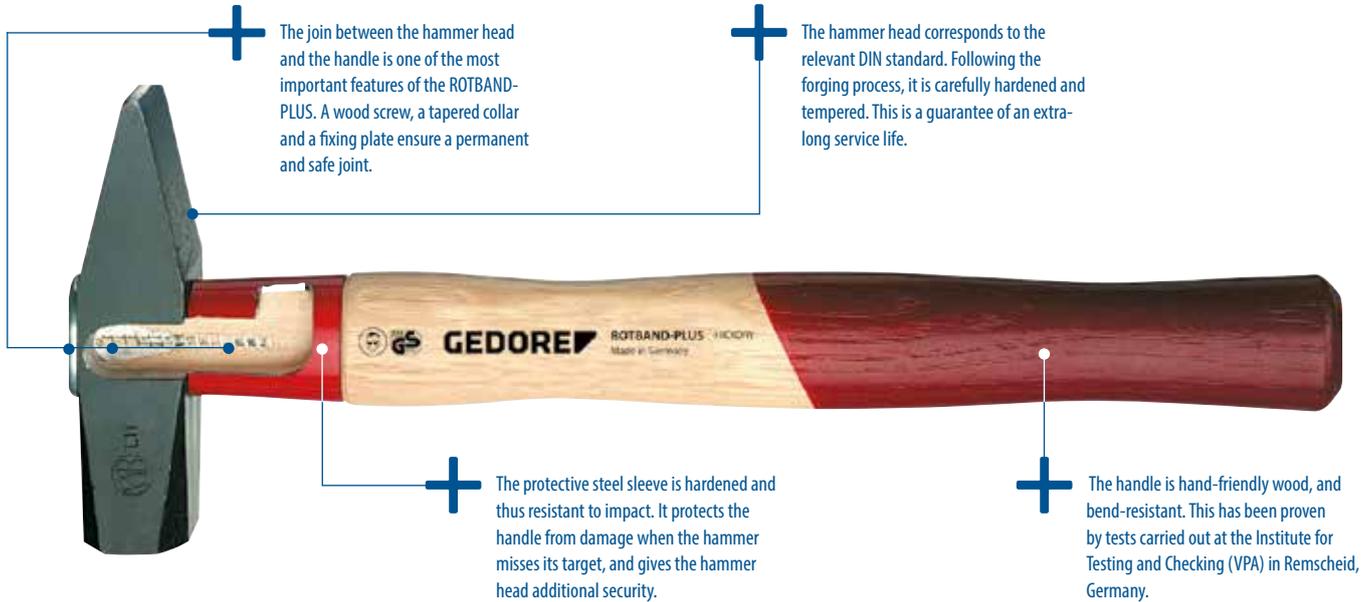


ROTBAND-PLUS HAMMERS

THE ORIGINAL - A safe join



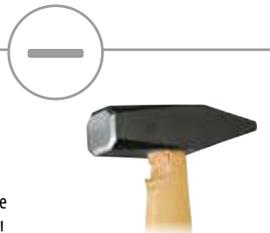
ROTBAND-PLUS hammer

- > The hammer shaft is pressed into the hammer head.
- > The ring wedge is pressed in to secure the shaft in the eye of the hammer head.
- > The round, conical form ensures an all-round, uniform pressure.
- > Tightening the wood screw ensures a positive fit of the safety plate with the shaft.



Safety principle

Unprotected hammer handle
After 30 impacts:
Noticeable damage to the handle - risk of breakage!

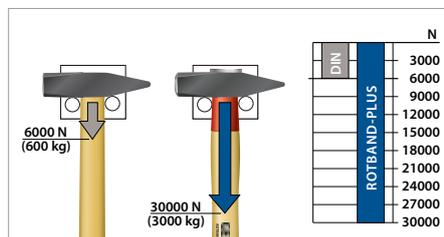


GEDORE
Wooden handle with ROTBAND-PLUS Safety Feature

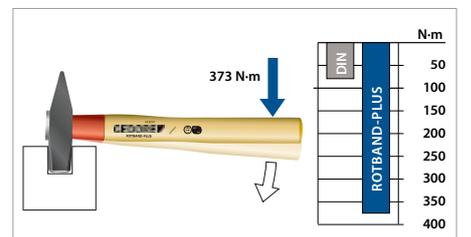
After 1,000 impacts: Slight traces in the paint, no deformation, absolutely firm seating.



Features



The values required by the German Standards Institute (DIN) are exceeded considerably. According to the report by the Institute for Testing and Checking (VPA) in Remscheid, with the ROTBAND-PLUS hammers more than five times the required force was attained.



Due to the hardened ROTBAND-PLUS protective sleeve for the handle and the fixing plate, the bending strength of the ROTBAND-PLUS hammers exceeds that of standard DIN hammers by a wide margin.

All the benefits at a single glance

- > Patented handle join ROTBAND-PLUS
- > The protective steel sleeve, the tapered collar, the fixing plate and the wood screw bond the hammer head and the handle into one unit = maximum work safety
- > Best price-performance ratio
- > The protective steel sleeve protects the handle from damage when the hammer misses its target and guarantees thus a long service life
- > With the standardised ROTBAND-PLUS handles every standardised hammer head can be turned into a ROTBAND-PLUS hammer.



Hammers / Striking Tools

Engineers' hammers ROTBAND-PLUS

600 E + 600 H ENGINEERS' HAMMER ROTBAND-PLUS

- > Forged hammer head DIN 1041
- > With contoured ash (E 600 E) or hickory (E 600 H) handle DIN 5111, additionally shaped with a long hardened handle protective steel sleeve
- > The tapered collar, fixing plate and wood screw bond the hammer head and the handle into one unit
- > ROTBAND-PLUS handle join, high working safety, long service life, best price-performance ratio



Ash				
g	l mm	kg	Code	No.
100	260	0.188	8581610	600 E-100
200	280	0.325	8581880	600 E-200
300	300	0.502	8581960	600 E-300
400	310	0.605	8582180	600 E-400
500	320	0.727	8582260	600 E-500
600	330	0.841	8582340	600 E-600
800	350	1.135	8582420	600 E-800
1000	360	1.326	8582500	600 E-1000
1500	380	1.908	8582690	600 E-1500
2000	400	2.491	8582770	600 E-2000

Hickory				
g	l mm	kg	Code	No.
100	260	0.188	8582850	600 H-100
200	280	0.325	8582930	600 H-200
300	300	0.502	8583070	600 H-300
400	310	0.605	8583150	600 H-400
500	320	0.727	8583230	600 H-500
600	330	0.840	8583310	600 H-600
800	350	1.135	8583580	600 H-800
1000	360	1.326	8583660	600 H-1000
1500	380	1.908	8583740	600 H-1500
2000	400	2.491	8583820	600 H-2000

600 IH ENGINEERS' HAMMER ROTBAND-PLUS

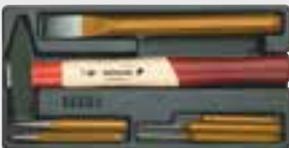
- > Forged hammer head DIN 1041
- > The edges of the flat side of the head are induction hardened
- > With contoured hickory handle DIN 5111, additionally shaped with a long hardened handle protective steel sleeve
- > The tapered collar, fixing plate and wood screw bond the hammer head and the handle into one unit
- > ROTBAND-PLUS handle join, high working safety, long service life, best price-performance ratio



g	l mm	kg	Code	No.
200	280	0.325	8583900	600 IH-200
300	300	0.502	8584040	600 IH-300
400	310	0.605	8584120	600 IH-400
500	320	0.727	8584200	600 IH-500
600	330	0.841	8584390	600 IH-600
800	350	1.135	8587300	600 IH-800
1000	360	1.326	8587490	600 IH-1000
1500	380	1.908	8587570	600 IH-1500
2000	400	2.491	8588970	600 IH-2000

1500 ES-350/1500 CT1-350

>103/111



6 NA

>507



HELVING - MADE EASY

- › Hammer the handle into the hammer head until it reaches the casing
- › Drive the tapered collar into the centre of the handle
- › Fasten the safety plate with a wood screw



E 600 E + E 600 H SPARE HANDLE ROTBAND-PLUS FOR ENGINEERS' HAMMERS

- › Ash (E 600 E) or hickory (E 600 H) DIN 5111
- › With hardened handle protective steel sleeve, tapered collar, fixing plate and wood screw
- › With this standard wooden handle, according to DIN 5111 it is possible to convert even ordinary hammer heads, as long as they are to DIN standards, to a ROTBAND-PLUS-hammer
- › Method: Hammer the handle into the hammer head until it reaches the casing. Drive the tapered collar into the centre of the handle. Fasten the safety plate with a wood screw



Ash	for  g	↳ mm ↲		Code	No.
100	260	0.076	8589000	E 600 E-100	
200	280	0.099	8589190	E 600 E-200	
300	300	0.150	8589270	E 600 E-300	
400	310	0.179	8589350	E 600 E-400	
500	320	0.185	8589430	E 600 E-500	
600	330	0.214	8589510	E 600 E-600	
800	350	0.210	8589780	E 600 E-800	
1000	360	0.288	8589860	E 600 E-1000	
1500	380	0.350	8589940	E 600 E-1500	
2000	400	0.377	8593700	E 600 E-2000	

Hickory	for  g	↳ mm ↲		Code	No.
100	260	0.081	8593890	E 600 H-100	
200	280	0.120	8595080	E 600 H-200	
300	300	0.134	8595160	E 600 H-300	
400	310	0.180	8595240	E 600 H-400	
500	320	0.198	8596480	E 600 H-500	
600	330	0.234	8596560	E 600 H-600	
800	350	0.296	8596640	E 600 H-800	
1000	360	0.315	8597880	E 600 H-1000	
1500	380	0.373	8597960	E 600 H-1500	
2000	400	0.442	8599070	E 600 H-2000	

E 5 SPARE TAPERED COLLAR

- › For safe fastening of the wooden handles



Ø	↳ mm ↲		Code	No.
7	12.0	0.001	8593970	E 5-100
8	15.0	0.003	8594000	E 5-200
10	17.0	0.004	8594190	E 5-300
11	18.0	0.005	8594270	E 5-400
12	20.0	0.007	8594350	E 5-500

Ø	↳ mm ↲		Code	No.
13	20.0	0.008	8594860	E 5-600
14	21.0	0.009	8594430	E 5-800
14	21.0	0.010	8594940	E 5-1000
15	23.5	0.013	8594510	E 5-1500
16	23.0	0.014	8594780	E 5-2000

Engineers' hammers

HANDLE TYPES

> For more information on handle types see page xxx



4 E + 4 H ENGINEERS' HAMMER

- > Forged hammer head DIN 1041
- > With ash (E 4 E) or hickory handle (E 4 H) to DIN 5111



Ash				
g	↳ mm	⚖	Code	No.
50	250	0.089	8586090	4 E-50
100	260	0.158	8586170	4 E-100
200	280	0.275	8586250	4 E-200
300	300	0.440	8586330	4 E-300
400	310	0.530	8586410	4 E-400
500	320	0.625	8586680	4 E-500
600	330	0.750	8586760	4 E-600
800	350	0.930	8586840	4 E-800
1000	360	1.180	8586920	4 E-1000
1500	380	1.760	8587060	4 E-1500
2000	400	2.320	8587140	4 E-2000

Hickory				
g	↳ mm	⚖	Code	No.
100	260	0.168	8590280	4 H-100
200	280	0.300	8590360	4 H-200
300	300	0.460	8590440	4 H-300
400	310	0.550	8590520	4 H-400
500	320	0.650	8590600	4 H-500
600	330	0.760	8590790	4 H-600
800	350	1.030	8590870	4 H-800
1000	360	1.210	8590950	4 H-1000
1500	380	1.859	8591090	4 H-1500
2000	400	2.370	8591170	4 H-2000

E 4 E + E 4 H SPARE HANDLE

- > Ash (E 4 E) or hickory handle (E 4 H), acc. to DIN 5111
- > With oval fixing hole, i.e. for engineers' hammers



Ash				
for g	↳ mm	⚖	Code	No.
50	250	0.033	8587650	E 4 E-50
100	260	0.045	8587730	E 4 E-100
200	280	0.085	8587810	E 4 E-200
300	300	0.099	8588030	E 4 E-300
400	310	0.100	8588110	E 4 E-400
500	320	0.160	8588380	E 4 E-500
600	330	0.140	8588460	E 4 E-600
800	350	0.165	8588540	E 4 E-800
1000	360	0.183	8588620	E 4 E-1000
1500	380	0.196	8588700	E 4 E-1500
2000	400	0.261	8588890	E 4 E-2000

Hickory				
for g	↳ mm	⚖	Code	No.
100	260	0.058	8591330	E 4 H-100
200	300	0.085	8591410	E 4 H-200
300	300	0.085	8591680	E 4 H-300
400	320	0.120	8591760	E 4 H-400
500	320	0.140	8591840	E 4 H-500
600	330	0.150	8591920	E 4 H-600
800	350	0.210	8592060	E 4 H-800
1000	360	0.225	8592140	E 4 H-1000
1500	380	0.190	8592220	E 4 H-1500
2000	400	0.280	8592300	E 4 H-2000

4 K ENGINEERS' HAMMER

- > Forged hammer head DIN 1041
- > With Ultramid® plastic handle and safety wedge
- > Ultramid® = trade name of BASF AG, Germany



g	l mm	kg	Code	No.
200	280	0.280	8812950	4 K-200
300	300	0.430	8604170	4 K-300
500	320	0.630	8604330	4 K-500
800	350	1.020	8604680	4 K-800
1000	360	1.160	8604760	4 K-1000

E 4 K SPARE HANDLE

- > Made from Ultramid® plastics
- > Suitable for all hammer heads acc. to DIN 1041
- > Delivery complete with tapered collar and fixing clip
- > Ultramid® = trade name of BASF AG, Germany



l mm	kg	Code	No.
280	0.070	8897170	E 4 K-200
300	0.090	8897250	E 4 K-300
320	0.120	8897330	E 4 K-500
350	0.180	8897410	E 4 K-800
360	0.192	8897680	E 4 K-1000

500 F ENGINEERS' HAMMER

- > Forged hammer head
- > Nearly unbreakable fibreglass handle with plastic grip
- > Additionally hardened handle protective steel sleeve, with secured head
- > Induction tempered edges of the flat side of the head available on request



g	l mm	kg	Code	No.
200	280	0.360	8598180	500 F-200
300	300	0.570	8598260	500 F-300
400	310	0.660	8598340	500 F-400
500	320	0.770	8598420	500 F-500
600	330	0.900	8598500	500 F-600
800	350	1.174	8598690	500 F-800
1000	360	1.398	8598770	500 F-1000
1500	380	1.838	8598850	500 F-1500
2000	400	2.352	8598930	500 F-2000

500 ST ENGINEERS' HAMMER

- > Forged hammer head
- > Steel tube handle with plastic grip
- > Very robust and durable



g	l mm	kg	Code	No.
300	270	0.575	8606620	500 ST-300
500	300	0.780	8606890	500 ST-500

248 ST

>516



6 NA SOFT FACE CAP

for engineers' hammers

> Polyethylene



for  g		Code	No.
300	0.025	8605570	6 NA-300
500	0.050	8605650	6 NA-500
800	0.060	8605730	6 NA-800
1000	0.053	8802990	6 NA-1000

8601 ENGINEER'S BALL PEIN HAMMER WITH BALL

- > With hickory handle
- > Hardened and tempered steel to EN 10083
- > Enamelled, face and ball ground



lbs 	l- mm >		Code	No.
1/4	270	0.172	6764030	8601 1/4
1/2	290	0.307	6764110	8601 1/2
3/4	310	0.475	6764380	8601 3/4
1	325	0.565	6764460	8601 1
1.1/8	350	0.605	1429078	8601 1.1/8
1.1/4	350	0.772	6764540	8601 1.1/4
1.1/2	365	0.800	6764620	8601 1.1/2
1.3/4	400	0.900	1429108	8601 1.3/4
2	380	1.073	6764700	8601 2

E-8601 SPARE HANDLE HICKORY

l- mm >		Code	No.
270	0.105	1431056	E-8601 1/4
290	0.120	1431102	E-8601 1/2
310	0.135	1431110	E-8601 3/4
325	0.150	1431129	E-8601 1
350	0.165	1431137	E-8601 1.1/8

l- mm >		Code	No.
350	0.180	1431145	E-8601 1.1/4
365	0.195	1431153	E-8601 1.1/2
400	0.210	1431161	E-8601 1.3/4
380	0.225	1431188	E-8601 2

Joiners' hammers

65 E JOINERS' HAMMER

French pattern

> With contoured ash handle DIN 5111



■ mm	l- mm >	Spare handle		Code	No.
20	300	E 4 E-300	0.240	8684340	65 E-20
22	300	E 4 E-300	0.350	8684420	65 E-22

■ mm	l- mm >	Spare handle		Code	No.
25	310	E 4 E-400	0.450	8684500	65 E-25
28	320	E 4 E-500	0.590	8684690	65 E-28

