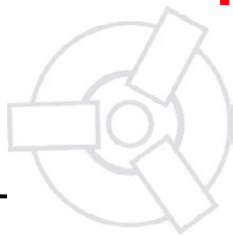
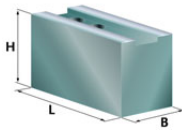


**Futtertype:
Berg HES 250**

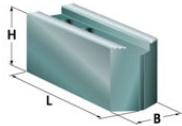


Markenspannbacken



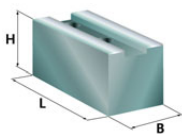
Weiche Aufsatzbacke mit Spitzverzahnung 1/16°90°, Nut=21mm **Nutenstein: X2739**

B	H	L	kg/Satz	Typ	Ident-Nr.	Werkstoff
50	50	120	5,1	RE25	202010	16MnCr5
50	80	120	9,3	RD25	201020	16MnCr5
50	80	120	3,3	RD25A	209003	Aluminium



Ausführung: angeschrägt **Nutenstein: X2739**

50	50	120	5,1	RH25	203010	16MnCr5
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Ausführung: Rohlinge, ungebohrt **Nutenstein: X2739**

45	60	90	6,8	RB10	200052	16MnCr5
50	50	90	5,1	RB15	200053	16MnCr5
50	80	90	8,3	RB25	200055	16MnCr5
60	60	90	7,3	RB35	200057	16MnCr5
60	60	105	8,5	RB40	200058	16MnCr5
60	80	90	9,9	RB45	200059	16MnCr5
60	80	105	11,6	RB50	200060	16MnCr5
60	80	120	13,2	RB55	200061	16MnCr5
64	102	120	16,8	RB60	200062	C15
64	127	120	20,4	RB65	200063	C15
80	60	120	13,2	RB70	200064	16MnCr5

Weiche Segment-Aufsatzbacke **Ausführung** **Nutenstein: X2739**

170	64	89	20,0	I	CM26	208004	C15
170	64	89	7,0	I	HL26	210004	Aluminium
Ø254	76	111		II	BN17	211103	C15
Ø254	76	111		II	BN19	211203	Aluminium

Gehärtete Greiferspannbacken, Außenspannung **Nutenstein: X2739**

B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff
50	59	25				
Spannbereich						
34- 55mm			3,9	IC04	228012	16MnCr5
40- 89mm			3,3	IC05	228013	16MnCr5
83- 134mm			2,7	IC08	228014	16MnCr5
132- 184mm			2,4	IC13	228015	16MnCr5
182- 235mm			2,8	IC18	228016	16MnCr5

Gehärtete Greiferspannbacken, Innenspannung **Nutenstein: X2739**

B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff
50	59	25				
Spannbereich						
81- 108mm			3,9	JC08	230008	16MnCr5
108-161mm			2,8	JC10	230010	16MnCr5
158- 212mm			2,7	JC15	230015	16MnCr5

Gehärtete umkehrbare Aufsatzbacken **Nutenstein: X2739**

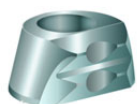
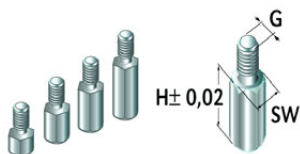
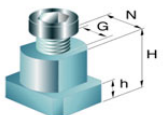
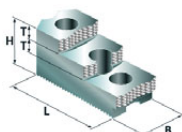
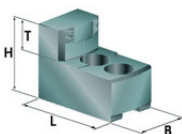
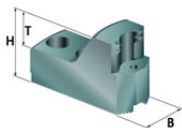
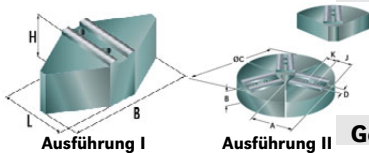
50	59	103,5	14	Typ GY25	Ident-Nr. 221015	Werkstoff 16MnCr5
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Nutensteine

H	h	J	G	Typ	Ident-Nr.	Werkstoff
27	10	-	M16	X2739	9902739	40NiCrMo6

Auflagebolzen

G	H	SW	Typ	Ident-Nr.	Werkstoff
M8	5	10	IU05	229008	C15
M8	10	10	IU10	229009	C15
M8	15	10	IU15	229010	C15
M8	20	10	IU20	229011	C15
M8	25	10	IU25	229012	C15



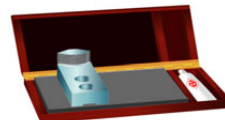
Gripper Hartmetall



Ausdrehvorrichtung



Stangengreifer



Reinigungsplatte

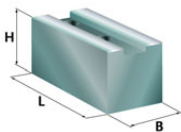
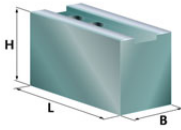


Pendelbacken

**Futtertype:
Berg HES 315**



Markenspannbacken



Weiche Aufsatzbacke mit Spitzverzahnung 1/16°90°, Nut=21mm **Nutenstein: X2739**

B	H	L	kg/Satz	Typ	Ident-Nr.	Werkstoff
50	50	120	5,1	RE25	202010	16MnCr5
50	80	120	9,3	RD25	201020	16MnCr5
50	80	120	3,3	RD25A	209003	Aluminium

Ausführung: angeschrägt **Nutenstein: X2739**

50	50	120	5,1	RH25	203010	16MnCr5
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Ausführung: Rohlinge, ungebohrt **Nutenstein: X2739**

45	60	90	6,8	RB10	200052	16MnCr5
50	50	90	5,1	RB15	200053	16MnCr5
50	80	90	8,3	RB25	200055	16MnCr5
60	60	90	7,3	RB35	200057	16MnCr5
60	60	105	8,5	RB40	200058	16MnCr5
60	80	90	9,9	RB45	200059	16MnCr5
60	80	105	11,6	RB50	200060	16MnCr5
60	80	120	13,2	RB55	200061	16MnCr5
64	102	120	16,8	RB60	200062	C15
64	127	120	20,4	RB65	200063	C15
80	60	120	13,2	RB70	200064	16MnCr5

Weiche Segment-Aufsatzbacke **Ausführung** **Nutenstein: X2739**

170	64	89	20,0	I	CM26	208004	C15
170	64	89	7,0	I	HL26	210004	Aluminium
Ø254	76	111		II	BN17	211103	C15
Ø254	76	111		II	BN19	211203	Aluminium

Gehärtete Greiferspannbacken, Außenspannung **Nutenstein: X2739**

B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff
50	59	25				
Spannbereich						
38- 117mm			3,9	IC04	228012	16MnCr5
69- 152mm			3,3	IC05	228013	16MnCr5
114- 197mm			2,7	IC08	228014	16MnCr5
164- 249mm			2,4	IC13	228015	16MnCr5
215- 300mm			2,8	IC18	228016	16MnCr5

Gehärtete Greiferspannbacken, Innenspannung **Nutenstein: X2739**

B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff
50	59	25				
Spannbereich						
87- 171mm			3,9	JC08	230008	16MnCr5
141- 225mm			2,8	JC10	230010	16MnCr5
191- 276mm			2,7	JC15	230015	16MnCr5

Gehärtete umkehrbare Aufsatzbacken **Nutenstein: X2739**

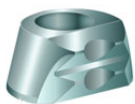
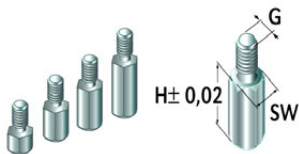
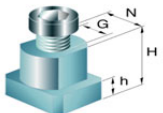
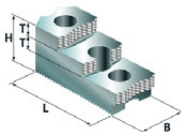
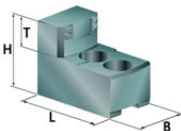
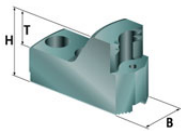
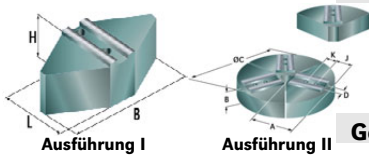
50	59	103,5	14	Typ GY25	221015	16MnCr5
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Nutensteine

H	h	J	G	Typ	Ident-Nr.	Werkstoff
27	10	-	M16	X2739	9902739	40NiCrMo6

Auflagebolzen

G	H	SW	Typ	Ident-Nr.	Werkstoff
M8	5	10	IU05	229008	C15
M8	10	10	IU10	229009	C15
M8	15	10	IU15	229010	C15
M8	20	10	IU20	229011	C15
M8	25	10	IU25	229012	C15



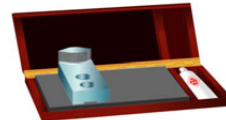
Gripper Hartmetall



Ausdrehvorrichtung



Stangengreifer

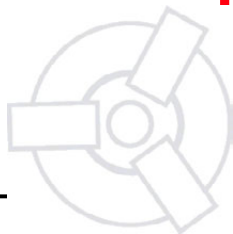


Reinigungsplatte



Pendelbacken

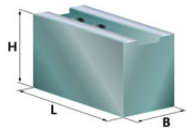
**Futtertype:
Berg HES 400**



Markenspannbacken

Weiche Aufsatzbacke mit Spitzverzahnung 3/32°90°, Nut=25,5mm

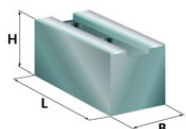
Nutenstein: X6838



B	H	L	kg/Satz	Typ	Ident-Nr.	Werkstoff
60	60	140	9,4	RE40	202015	16MnCr5
60	90	155	16,3	RD40	201025	16MnCr5
60	90	155	6,5	RD40A	209004	Aluminium

Ausführung: Rohlinge, ungebohrt

Nutenstein: X6838

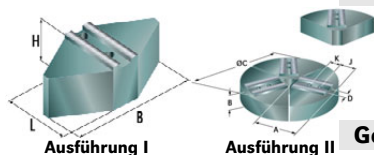


B	H	L	kg/Satz	Typ	Ident-Nr.	Werkstoff
60	60	140	11,4	RC05	200101	16MnCr5
60	80	140	5,2	RC10	200102	16MnCr5
64	102	155	21,2	RC15	200103	C15
64	127	155	25,8	RC20	200104	C15
64	152	155	30,6	RC25	200105	C15
80	60	140	15,3	RC30	200106	16MnCr5
80	80	140	21,0	RC35	200107	C15
102	64	140	19,5	RC40	200108	16MnCr5
100	100	155	35,3	RC85	200117	16MnCr5

Weiche Segment-Aufsatzbacke

Ausführung

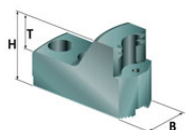
Nutenstein: X6838



B	H	L	kg/Satz	Typ	Ident-Nr.	Werkstoff
280	76	152		I CM40	208006	C15
280	76	152		I HL40	210007	Aluminium
Ø400	76	177		II BN27	211105	C15
Ø400	76	177		II BN29	211205	Aluminium

Gehärtete Greiferspannbacken, Außenspannung

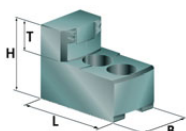
Nutenstein: X6838



B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff
60	79	33				
Spannbereich						
55- 138mm			9,0	ID06	228017	16MnCr5
137- 226mm			6,3	ID13	228018	16MnCr5
222- 312mm			4,8	ID21	228019	16MnCr5
310- 402mm			6,6	ID30	228020	16MnCr5

Gehärtete Greiferspannbacken, Innenspannung

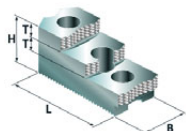
Nutenstein: X6838



B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff
60	79	33				
Spannbereich						
97- 184mm			8,6	JD10	230011	16MnCr5
172- 263mm			6,7	JD17	230012	16MnCr5
251- 342mm			4,0	JD25	230013	16MnCr5
330- 421mm			6,0	JD33	230014	16MnCr5

Gehärtete umkehrbare Aufsatzbacken

Nutenstein: X6838

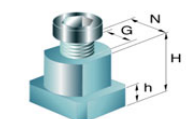


B	H	L	T	Typ	Ident-Nr.	Werkstoff
60	75	126	18	GY40	221025	16MnCr5

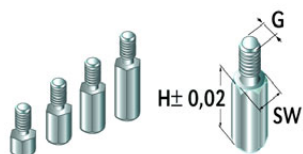
Nutensteine

H	h	G	Typ	Ident-Nr.	Werkstoff
36	16	M20	X6838	9906838	40NiCrMo6

Auflagebolzen



G	H	SW	Typ	Ident-Nr.	Werkstoff
M8	5	13	IU05	229008	C15
M8	10	13	IU10	229009	C15
M8	15	13	IU15	229010	C15
M8	20	13	IU20	229011	C15
M8	25	13	IU25	229012	C15



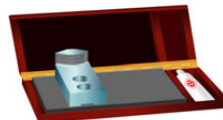
Gripper Hartmetall



Ausdrehvorrichtung



Stangengreifer

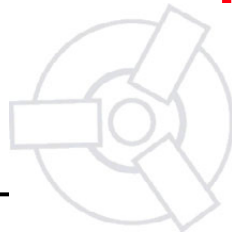


Reinigungsplatte



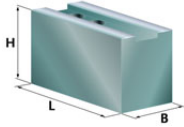
Pendelbacken

**Futtertype:
Berg HES 500**



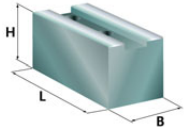
Markenspannbacken

Weiche Aufsatzbacke mit Spitzverzahnung 3/32°90°, Nut=25,5mm **Nutenstein: X6838**



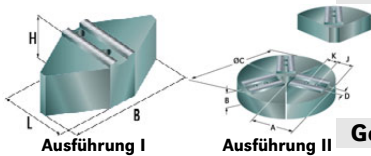
B	H	L	kg/Satz	Typ	Ident-Nr.	Werkstoff
60	60	140	9,4	RE40	202015	16MnCr5
60	90	155	16,3	RD40	201025	16MnCr5
60	90	155	6,5	RD40A	209004	Aluminium

Ausführung: Rohlinge, ungebohrt **Nutenstein: X6838**



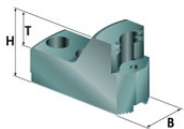
60	60	140	11,4	RC05	200101	16MnCr5
60	80	140	5,2	RC10	200102	16MnCr5
64	102	155	21,2	RC15	200103	C15
64	127	155	25,8	RC20	200104	C15
64	152	155	30,6	RC25	200105	C15
80	60	140	15,3	RC30	200106	16MnCr5
80	80	140	21,0	RC35	200107	C15
102	64	140	19,5	RC40	200108	16MnCr5
100	100	155	35,3	RC85	200117	16MnCr5

Weiche Segment-Aufsatzbacke **Ausführung** **Nutenstein: X6838**



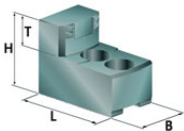
280	76	152	I	CM40	208006	C15
280	76	152	I	HL40	210007	Aluminium
Ø400	76	177	II	BN27	211105	C15
Ø400	76	177	II	BN29	211205	Aluminium

Gehärtete Greiferspannbacken, Außenspannung **Nutenstein: X6838**



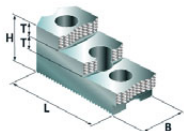
B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff
60	79	33				
Spannbereich						
72- 237mm			9,0	ID06	228017	16MnCr5
157- 325mm			6,3	ID13	228018	16MnCr5
242- 412mm			4,8	ID21	228019	16MnCr5
331- 502mm			6,6	ID30	228020	16MnCr5

Gehärtete Greiferspannbacken, Innenspannung **Nutenstein: X6838**



B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff
60	79	33				
Spannbereich						
116- 283mm			8,6	JD10	230011	16MnCr5
193- 363mm			6,7	JD17	230012	16MnCr5
271- 442mm			4,0	JD25	230013	16MnCr5
351- 522mm			6,0	JD33	230014	16MnCr5

Gehärtete umkehrbare Aufsatzbacken **Nutenstein: X6838**

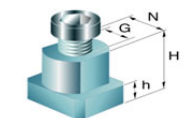


B	H	L	T	Typ	Ident-Nr.	Werkstoff
60	75	126	18	GY40	221025	16MnCr5

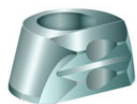
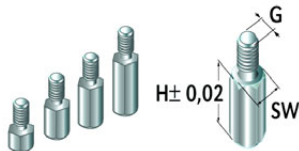
Nutensteine

H	h	G	Typ	Ident-Nr.	Werkstoff
36	16	M20	X6838	9906838	40NiCrMo6

Auflagebolzen



G	H	SW	Typ	Ident-Nr.	Werkstoff
M8	5	13	IU05	229008	C15
M8	10	13	IU10	229009	C15
M8	15	13	IU15	229010	C15
M8	20	13	IU20	229011	C15
M8	25	13	IU25	229012	C15



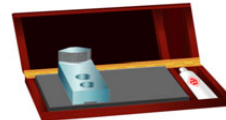
Gripper Hartmetall



Ausdrehvorrichtung



Stangengreifer

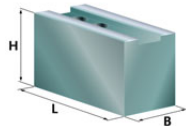
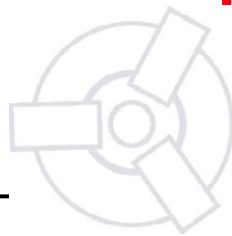


Reinigungsplatte

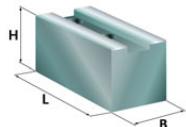


Pendelbacken

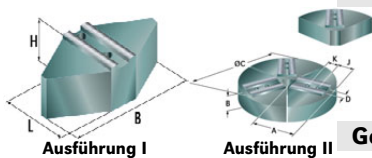
**Futtertype:
Berg HES 630**



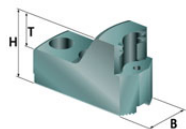
Weiche Aufsatzbacke mit Spitzverzahnung 3/32°90°, Nut=25,5mm						Nutenstein: X6838	
B	H	L	kg/Satz	Typ	Ident-Nr.	Werkstoff	
60	60	140	9,4	RE40	202015	16MnCr5	
60	90	155	16,3	RD40	201025	16MnCr5	
60	90	155	6,5	RD40A	209004	Aluminium	



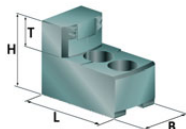
Ausführung: Rohlinge, ungebohrt						Nutenstein: X6838	
B	H	L	kg/Satz	Typ	Ident-Nr.	Werkstoff	
60	60	140	11,4	RC05	200101	16MnCr5	
60	80	140	5,2	RC10	200102	16MnCr5	
64	102	155	21,2	RC15	200103	C15	
64	127	155	25,8	RC20	200104	C15	
64	152	155	30,6	RC25	200105	C15	
80	60	140	15,3	RC30	200106	16MnCr5	
80	80	140	21,0	RC35	200107	C15	
102	64	140	19,5	RC40	200108	16MnCr5	
100	100	155	35,3	RC85	200117	16MnCr5	



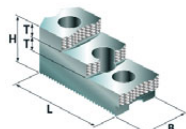
Weiche Segment-Aufsatzbacke			Ausführung		Nutenstein: X6838		
B	H	L	I	Typ	Ident-Nr.	Werkstoff	
280	76	152	I	CM40	208006	C15	
280	76	152	I	HL40	210007	Aluminium	
Ø400	76	177	II	BN27	211105	C15	
Ø400	76	177	II	BN29	211205	Aluminium	



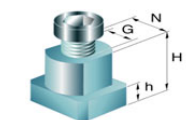
Gehärtete Greiferspannbacken, Außenspannung						Nutenstein: X6838	
B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff	
60	79	33					
Spannbereich							
109- 370mm			9,0	ID06	228017	16MnCr5	
195- 458mm			6,3	ID13	228018	16MnCr5	
282- 546mm			4,8	ID21	228019	16MnCr5	
371- 636mm			6,6	ID30	228020	16MnCr5	



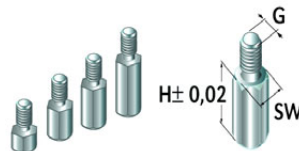
Gehärtete Greiferspannbacken, Innenspannung						Nutenstein: X6838	
B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff	
60	79	33					
Spannbereich							
154- 416mm			8,6	JD10	230011	16MnCr5	
232- 496mm			6,7	JD17	230012	16MnCr5	
311- 576mm			4,0	JD25	230013	16MnCr5	
390- 655mm			6,0	JD33	230014	16MnCr5	



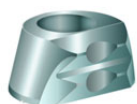
Gehärtete umkehrbare Aufsatzbacken						Nutenstein: X6838	
B	H	L	T	Typ	Ident-Nr.	Werkstoff	
60	75	126	18	GY40	221025	16MnCr5	



Nutensteine					
H	h	G	Typ	Ident-Nr.	Werkstoff
36	16	M20	X6838	9906838	40NiCrMo6



Auflagebolzen					
G	H	SW	Typ	Ident-Nr.	Werkstoff
M8	5	13	IU05	229008	C15
M8	10	13	IU10	229009	C15
M8	15	13	IU15	229010	C15
M8	20	13	IU20	229011	C15
M8	25	13	IU25	229012	C15



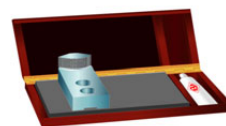
Gripper Hartmetall



Ausdrehvorrichtung



Stangengreifer



Reinigungsplatte



Pendelbacken