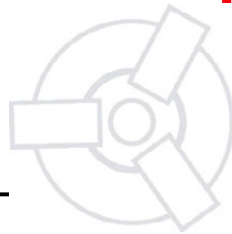


Futtertype:

Schunk

TP200-52

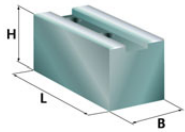
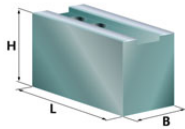


Zerspanungstechnik
FRANKEN

Max-Eyth-Str. 7-9, 59581 Warstein-Belecke
Tel. 02902 9766-0, Fax 02902 9766-97, www.franken-werkzeuge.de



Markenspannbacken



Weiche Aufsatzbacke mit Spitzverzahnung 1/16°90°, Nut=17mm					Nutenstein: GH20		
B	H	L	kg/Satz	Typ	Ident-Nr.	Werkstoff	
40	40	90	2,7	RE20	202005	16MnCr5	
40	60	90	4,2	RD20	201015	16MnCr5	
40	60	90	1,5	RD20A	209002	Aluminium	

Ausführung: angeschrägt					Nutenstein: GH20		
35	40	98	2,7	RH20	203005	16MnCr5	

Ausführung: Rohlinge, ungebohrt					Nutenstein: GH20		
35	50	70	2,7	RA05	200001	16MnCr5	
40	40	105	3,6	RA20	200004	16MnCr5	
40	60	70	3,8	RA25	200005	16MnCr5	
40	60	105	5,4	RA31	200019	16MnCr5	
40	60	120	5,7	RA35	200007	16MnCr5	
40	80	90	6,4	RA40	200008	C15	
40	100	90	8,1	RA45	200009	C15	
40	120	90	9,9	RA50	200010	C15	
50	80	105	9,3	RA60	200012	16MnCr5	
60	60	90	7,2	RA70	200014	16MnCr5	
60	80	90	9,45	RA80	200016	16MnCr5	
60	100	90	12,5	RA85	200017	16MnCr5	

Weiche Segment-Aufsatzbacke				Ausführung		Nutenstein: GH20	
150	64	76	14,0	I	CM20	208002	C15
150	64	76	5,0	I	HL20	210003	Aluminium
Ø210	76	95		II	BN87	211102	C15
Ø210	76	95		II	BN89	211202	Aluminium

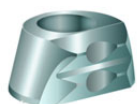
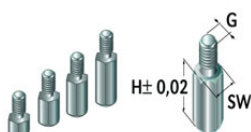
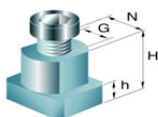
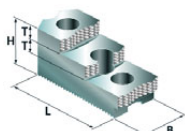
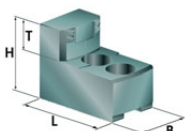
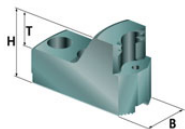
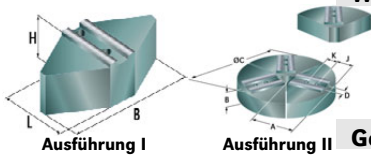
Gehärtete Greiferspannbacken, Außenspannung					Nutenstein: GH20		
B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff	
40	49	20					
Spannbereiche ca.							
39- 79mm			2,3	IB04	228007	16MnCr5	
66- 106mm			2,1	IB05	228008	16MnCr5	
94- 135mm			2,1	IB08	228009	16MnCr5	
123- 165mm			2,0	IB11	228010	16MnCr5	
152- 195mm			1,9	IB14	228011	16MnCr5	

Gehärtete Greiferspannbacken, Innenspannung					Nutenstein: GH20		
B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff	
40	49	20					
Spannbereiche ca.							
70- 111mm			1,8	JB06	230005	16MnCr5	
102- 143mm			1,8	JB09	230006	16MnCr5	
133- 175mm			1,7	JB12	230007	16MnCr5	

Gehärtete umkehrbare Aufsatzbacken					Nutenstein: GH20		
B	H	L	T	Typ	Ident-Nr.	Werkstoff	
40	49	73,5	12	GY20	221010	16MnCr5	

Nutensteine					Nutenstein: GH20		
H	h	G	Typ	Ident-Nr.	Werkstoff		
26,5	9,5	M12	GH20	287502	40NiCrMo6		

Auflagebolzen					Nutenstein: GH20		
G	H	SW	Typ	Ident-Nr.	Werkstoff		
M6	5	10	IT05	229004	C15		
M6	10	10	IT10	229005	C15		
M6	15	10	IT15	229006	C15		
M6	20	10	IT20	229007	C15		



Gripper Hartmetall



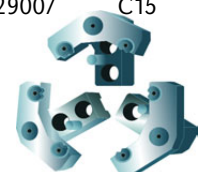
Ausdrehvorrichtung



Stangengreifer



Reinigungsplatte



Pendelbacken

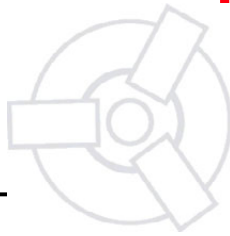
Stand: 11/2003

Weitere Abmessungen und Sonderspannbacken auf Anfrage. Weitere Datenblätter auf Anfrage.
Irrtümer und Änderungen vorbehalten.

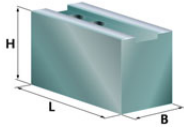
Futtertype:

Schunk

TP 315-90

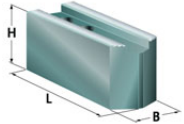


Markenspannbacken



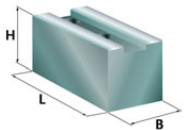
Weiche Aufsatzbacke mit Spitzverzahnung 1/16*90°, Nut=21mm **Nutenstein: GH26**

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: GH26**

50	50	120	5,1	RH25	203010	16MnCr5
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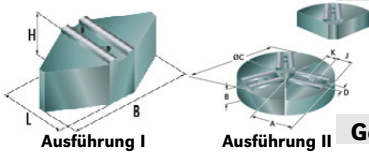


Ausführung: Rohlinge, ungebohrt **Nutenstein: GH26**

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

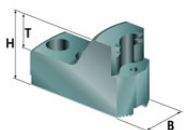
Weiche Segment-Aufsatzbacke **Nutenstein: GH26**

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



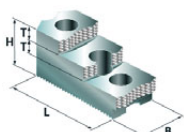
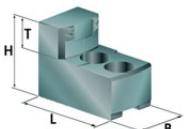
Gehärtete Greiferspannbacken, Außenspannung **Nutenstein: GH26**

B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff
50	59	25				
Spannbereiche ca.						
54 - 147mm			3,9	IC04	228012	16MnCr5
85 - 180mm			3,3	IC05	228013	16MnCr5
130 - 230mm			2,7	IC08	228014	16MnCr5
181 - 277mm			2,4	IC13	228015	16MnCr5
234 - 325mm			2,8	IC18	228016	16MnCr5



Gehärtete Greiferspannbacken, Innenspannung **Nutenstein: GH26**

B	H	T	kg/Satz	Typ	Ident-Nr.	Werkstoff
50	59	25				
Spannbereiche ca.						
104 - 198mm			3,9	JC08	230008	16MnCr5
153 - 250mm			2,8	JC10	230010	16MnCr5
201 - 301mm			2,7	JC15	230015	16MnCr5

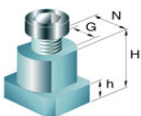


Gehärtete umkehrbare Aufsatzbacken **Nutenstein: GH26**

50	59	103,5	14	GY25	221015	16MnCr5
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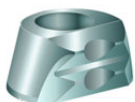
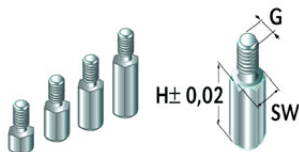
Nutensteine

H	h	G	Typ	Ident-Nr.	Werkstoff
30	11	M16	GH26	287504	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



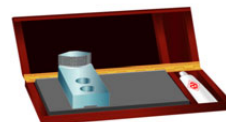
Gripper Hartmetall



Ausdrehvorrichtung



Stangengreifer



Reinigungsplatte



Pendelbacken