

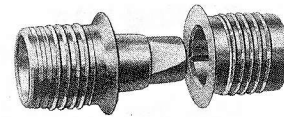
Krauss-dowels for wood patterns

of brass, with wood thread peg and bush, also individually available

Item-No.	Size	Outside dia. mm	Peg			Bush length mm	Length of fitted dowel mm	Drill dia. mm	Package size
			Peg. dia. mm	Peg length mm	Total length mm				
510.001	1	7,0	4,0	7,0	15,0	8,0	16,0	5,0	100
510.002	2	9,5	4,5	8,5	19,0	10,5	21,0	6,6	100
510.003	3	10,5	5,5	11,0	23,0	12,0	24,0	8,0	100
510.004	4	15,5	7,5	14,0	29,0	15,0	30,0	11,5	50
510.005	5	18,5	10,0	16,0	34,0	18,0	36,0	14,2	50
510.006	6	25,0	14,0	20,0	41,0	21,0	42,0	19,0	75

Item Nos. of accessories

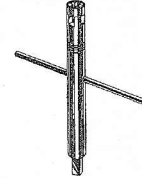
For dowel size	1	2	3	4	5	6
HSS-dowel twist-drill	510.101	510.102	510.103	510.104	510.105	510.106
Screw-in key	510.111	510.112	510.113	510.114	510.115	510.116



510



Drill



Screw-in key

Krauss-dowels for metal patterns (case-hardened)

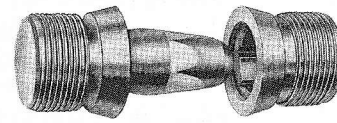
of steel, bright galvanized, for metal and plastic core boxes, with centering cone and neck.

Peg and bush are also individually available!

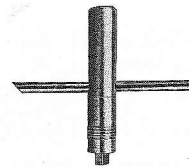
Item-No.	Size	Outside dia. mm	Peg			Bush length mm	Length of fitted dowel mm	Thread	Package size
			Peg. dia. mm	Peg length mm	Total length mm				
511.100	0	11	5	12	27	15	30	M 8 x 0,75	100
511.105	0a	11	5	24	39	15	39	M 8 x 0,75	100
511.110	1	15	8	16	35	19	38	M 12 x 1,0	50
511.115	1a	15	8	32	51	19	51	M 12 x 1,0	50
511.120	2	21	12	20	43	23	46	M 18 x 1,5	75
511.125	2a	21	12	40	63	23	63	M 18 x 1,5	75
511.130	3	30	18	35	60	25	60	M 26 x 1,5	25
511.135	3a	30	18	76	100	25	100	M 26 x 1,5	25

Item Nos. of accessories:

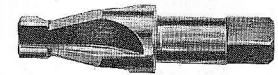
For dowel size	0 u. 0 a	1 u. 1a	2 u. 2a	3 u. 3a
Screw-in key	511.400	511.401	511.402	511.403
Reamer	511.500	511.501	511.502	511.503
SS tap drill	511.600	511.601	511.602	511.603
Countersink	511.700	511.701	511.702	511.703
Compl. set	511.800	511.801	511.802	511.803



511



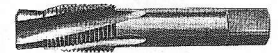
Screw-in key



SS tap drill



Reamer



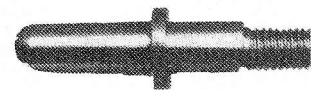
Countersink

Core box and ingot mould dowels of steel

Pegs and bush are also individually available!

Size	Length mm		dia. mm		thread	Item No.	
	Peg	Total	Peg	Bush		hardened	unhardened
1	14	46	10	14	M 8	512.010	512.110
1a	24	56	10	14	M 8	512.015	512.115
2	19	56	12	17	M 10	512.020	512.120
2a	31	68	12	17	M 10	512.025	512.125
3	26	70	15	22	M 12	512.030	512.130
3a	40	84	15	22	M 12	512.035	512.135
4	34	87	22	28	M 20	512.040	512.140
4a	49	102	22	28	M 20	512.045	512.145

512



Core box dowels 'Sonnenberg'-system

for round and oblong holes

All dimensions in mm

1) Bush size					with round hole			with oblong hole		
Size	D	d ₂	L	b	d ₁	Item No.	d ₁	S	Item No.	
1	38	17	20	7	12	513.111	-	-	-	
2	45	26	25	8	16	513.112	20	16	513.122	
3	56	33	30	8	23	513.113	28	23	513.123	
4	78	41	40	15	30	513.114	35	30	513.124	

2) Dowel					for round hole				for oblong hole		
Size	D	d ₂	L	b	G	l ₁	d ₁	Item No.	d ₁	S	Item No.
1	25	17	45	5	M 6	15	12	513.211	-	-	-
2	34	26	60	6	M 8	19	16	513.212	18	16	513.222
3	40	33	70	8	M 10	22	23	513.213	25	23	513.223
4	51	41	90	10	M 12	28	30	513.214	32	30	513.224

Special designs available upon request!



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