

Vrtáky s válcovou stopkou

Straight shank drills

Spiralbohrer mit Zylinderschaft



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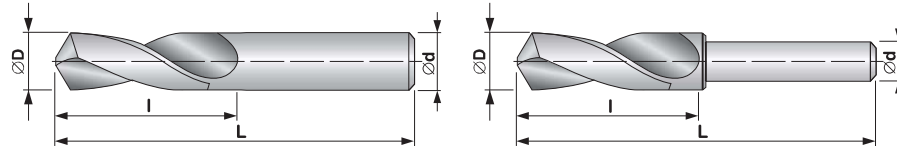
VRTÁKY S VÁLCOVOU STOPKOU KRÁTKÉ
STUB DRILLS
EXTRA KURZE AUTOMATENBOHRER

PN 221182

DIN 1897 RN

HSS	PAS					V 0,7 ÷ 1,9	T 2,0 ÷ 6,0	V 6,1 ÷ 14,0	F 14,1 ÷ 40,0	3xD
Steel <850 MPa	Cast iron	Al/alloy	Cu/alloy	Plastics						

ØD = 0,70-20,0 mm ~ Ød=ØD ØD = 20,00-25,0 mm ~ Ød=20 mm ØD = 25,25-40,0 mm ~ Ød=25 mm



Objednáací číslo Order No. Bestell-Nr.	ØD mm	L mm	I mm		Code 221182
A820070V500S	0,70	23	4,5	0,0001	0,7x23/4,5
A820080V500S	0,80	24	5	0,0001	0,8x24/5
A820090V500S	0,90	25	5,5	0,00012	0,9x25/5,5
A820100V500S	1,00	26	6	0,00015	1x26/6
A820110V500S	1,10	28	7	0,0002	1,1x28/7
A820120V500S	1,20	30	8	0,00025	1,2x30/8
A820130V500S	1,30	30	8	0,0003	1,3x30/8
A820140V500S	1,40	32	9	0,00035	1,4x32/9
A820150V500S	1,50	32	9	0,0004	1,5x32/9
A820160V500S	1,60	34	10	0,00045	1,6x34/10
A820170V500S	1,70	34	10	0,00055	1,7x34/10
A820180V500S	1,80	36	11	0,00066	1,8x36/11
A820190V500S	1,90	36	11	0,00077	1,9x36/11
A820200T000S	2,00	38	12	0,00088	2x38/12
A820210T000S	2,10	38	12	0,00099	2,1x38/12
A820220T000S	2,20	40	13	0,0011	2,2x40/13
A820225T000S	2,25	40	13	0,0011	2,25x40/13
A820230T000S	2,30	40	13	0,0012	2,3x40/13
A820240T000S	2,40	43	14	0,0013	2,4x43/14
A820250T000S	2,50	43	14	0,0014	2,5x43/14
A820260T000S	2,60	43	14	0,0016	2,6x43/14
A820270T000S	2,70	46	16	0,0018	2,7x46/16
A820275T000S	2,75	46	16	0,0018	2,75x46/16
A820280T000S	2,80	46	16	0,002	2,8x46/16
A820290T000S	2,90	46	16	0,0021	2,9x46/16
A820300T000S	3,00	46	16	0,0022	3x46/16
A820310T000S	3,10	49	18	0,024	3,1x49/18
A820320T000S	3,20	49	18	0,0026	3,2x49/18
A820325T000S	3,25	49	18	0,0026	3,25x49/18
A820330T000S	3,30	49	18	0,0029	3,3x49/18
A820340T000S	3,40	52	20	0,0033	3,4x52/20
A820350T000S	3,50	52	20	0,0035	3,5x52/20
A820360T000S	3,60	52	20	0,0039	3,6x52/20
A820370T000S	3,70	52	20	0,0042	3,7x52/20
A820375T000S	3,75	52	20	0,0042	3,75x52/20
A820380T000S	3,80	55	22	0,0046	3,8x55/22
A820390T000S	3,90	55	22	0,0048	3,9x55/22
A820400T000S	4,00	55	22	0,005	4x55/22
A820410T000S	4,10	55	22	0,0053	4,1x55/22
A820420T000S	4,20	55	22	0,0055	4,2x55/22
A820425T000S	4,25	55	22	0,0055	4,25x55/22
A820430T000S	4,30	58	24	0,0057	4,3x58/24
A820440T000S	4,40	58	24	0,0059	4,4x58/24
A820450T000S	4,50	58	24	0,0061	4,5x58/24
A820460T000S	4,60	58	24	0,0063	4,6x58/24
A820470T000S	4,70	58	24	0,0067	4,7x58/24
A820475T000S	4,75	58	24	0,0067	4,75x58/24
A820480T000S	4,80	62	26	0,0082	4,8x62/26
A820490T000S	4,90	62	26	0,0085	4,9x62/26
A820500T000S	5,00	62	26	0,009	5x62/26
A820510T000S	5,10	62	26	0,0095	5,1x62/26
A820520T000S	5,20	62	26	0,01	5,2x62/26
A820525T000S	5,25	62	26	0,01	5,25x62/26
A820530T000S	5,30	62	26	0,0103	5,3x62/26
A820540T000S	5,40	66	28	0,0106	5,4x66/28
A820550T000S	5,50	66	28	0,011	5,5x66/28
A820560T000S	5,60	66	28	0,0112	5,6x66/28

Objednáací číslo Order No. Bestell-Nr.	ØD mm	L mm	I mm		Code 221182
A820570T000S	5,70	66	28	0,0113	5,7x66/28
A820575T000S	5,75	66	28	0,0113	5,75x66/28
A820580T000S	5,80	66	28	0,0115	5,8x66/28
A820590T000S	5,90	66	28	0,0118	5,9x66/28
A820600T000S	6,00	66	28	0,012	6x66/28
A820610V500S	6,10	70	31	0,013	6,1x70/31
A820620V500S	6,20	70	31	0,014	6,2x70/31
A820625V500S	6,25	70	31	0,014	6,25x70/31
A820630V500S	6,30	70	31	0,015	6,3x70/31
A820640V500S	6,40	70	31	0,0152	6,4x70/31
A820650V500S	6,50	70	31	0,016	6,5x70/31
A820660V500S	6,60	70	31	0,017	6,6x70/31
A820670V500S	6,70	70	31	0,018	6,7x70/31
A820675V500S	6,75	70	31	0,018	6,75x70/31
A820680V500S	6,80	74	34	0,019	6,8x74/34
A820690V500S	6,90	74	34	0,0193	6,9x74/34
A820700V500S	7,00	74	34	0,0195	7x74/34
A820710V500S	7,10	74	34	0,0198	7,1x74/34
A820720V500S	7,20	74	34	0,02	7,2x74/34
A820725V500S	7,25	74	34	0,02	7,25x74/34
A820730V500S	7,30	74	34	0,0202	7,3x74/34
A820740V500S	7,40	74	34	0,0203	7,4x74/34
A820750V500S	7,50	74	34	0,0205	7,5x74/34
A820760V500S	7,60	79	37	0,0207	7,6x79/37
A820770V500S	7,70	79	37	0,0209	7,7x79/37
A820775V500S	7,75	79	37	0,0209	7,75x79/37
A820780V500S	7,80	79	37	0,0211	7,8x79/37
A820790V500S	7,90	79	37	0,0213	7,9x79/37
A820800V500S	8,00	79	37	0,0215	8x79/37
A820810V500S	8,10	79	37	0,0218	8,1x79/37
A820820V500S	8,20	79	37	0,022	8,2x79/37
A820825V500S	8,25	79	37	0,022	8,25x79/37
A820830V500S	8,30	79	37	0,0222	8,3x79/37
A820840V500S	8,40	79	37	0,0223	8,4x79/37
A820850V500S	8,50	79	37	0,0225	8,5x79/37
A820860V500S	8,60	84	40	0,0227	8,6x84/40
A820870V500S	8,70	84	40	0,0229	8,7x84/40
A820875V500S	8,75	84	40	0,0229	8,75x84/40
A820880V500S	8,80	84	40	0,023	8,8x84/40
A820890V500S	8,90	84	40	0,0232	8,9x84/40
A820900V500S	9,00	84	40	0,0235	9x84/40
A820910V500S	9,10	84	40	0,0238	9,1x84/40
A820920V500S	9,20	84	40	0,024	9,2x84/40
A820925V500S	9,25	84	40	0,024	9,25x84/40
A820930V500S	9,30	84	40	0,026	9,3x84/40
A820940V500S	9,40	84	40	0,028	9,4x84/40
A820950V500S	9,50	84	40	0,03	9,5x84/40
A820960V500S	9,60	89	43	0,0315	9,6x89/43
A820970V500S	9,70	89	43	0,033	9,7x89/43
A820975V500S	9,75	89	43	0,033	9,75x89/43
A820980V500S	9,80	89	43	0,035	9,8x89/43
A820990V500S	9,90	89	43	0,038	9,9x89/43
A821000V500S	10,00	89	43	0,039	10x89/43
A821020V500S	10,20	89	43	0,04	10,2x89/43
A821050V500S	10,50	89	43	0,055	10,5x89/43
A821080V500S	10,80	95	47	0,056	10,8x95/47



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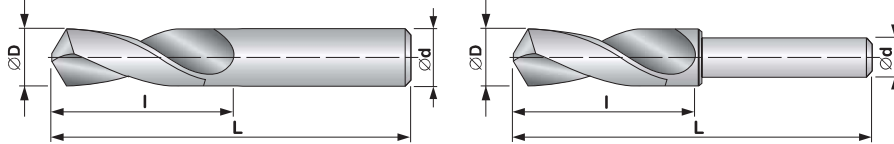


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HSS	PAS					V 0,7 ÷ 1,9	T 2,0 ÷ 6,0	V 6,1 ÷ 14,0	F 14,1 ÷ 40,0	3xD
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Steel <850 MPa	Cast iron	Al/alloy	Cu/alloy	Plastics						
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∅D = 0,70-20,0 mm ~ ∅d = ∅D ∅D = 20,00-25,0 mm ~ ∅d = 20 mm ∅D = 25,25-40,0 mm ~ ∅d = 25 mm



Objednací číslo Order No. Bestell-Nr.	∅D mm	L mm	I mm		Code 221182
A821100V500S	11,00	95	47	0,058	11x95/47
A821120V500S	11,20	95	47	0,06	11,2x95/47
A821150V500S	11,50	95	47	0,065	11,5x95/47
A821180V500S	11,80	95	47	0,072	11,8x95/47
A821200V500S	12,00	102	51	0,075	12x102/51
A821220V500S	12,20	102	51	0,08	12,2x102/51
A821250V500S	12,50	102	51	0,085	12,5x102/51
A821280V500S	12,80	102	51	0,09	12,8x102/51
A821300V500S	13,00	102	51	0,095	13x102/51
A821320V500S	13,20	102	51	0,1	13,2x102/51
A821350V500S	13,50	107	54	0,115	13,5x107/54
A821380V500S	13,80	107	54	0,118	13,8x107/54
A821400V500S	14,00	107	54	0,12	14x107/54
A821425F000S	14,25	111	56	0,125	14,25x111/56
A821450F000S	14,50	111	56	0,128	14,5x111/56
A821475F000S	14,75	111	56	0,13	14,75x111/56
A821500F000S	15,00	111	56	0,132	15x111/56
A821525F000S	15,25	115	58	0,135	15,25x115/58
A821550F000S	15,50	115	58	0,138	15,5x115/58
A821575F000S	15,75	115	58	0,14	15,75x115/58
A821600F000S	16,00	115	58	0,145	16x115/58
A821625F000S	16,25	119	60	0,148	16,25x119/60
A821650F000S	16,50	119	60	0,15	16,5x119/60
A821675F000S	16,75	119	60	0,155	16,75x119/60
A821700F000S	17,00	119	60	0,16	17x119/60
A821725F000S	17,25	123	62	0,163	17,25x123/62
A821750F000S	17,50	123	62	0,165	17,5x123/62
A821775F000S	17,75	123	62	0,17	17,75x123/62
A821800F000S	18,00	123	62	0,175	18x123/62
A821825F000S	18,25	127	64	0,18	18,25x127/64
A821850F000S	18,50	127	64	0,185	18,5x127/64
A821875F000S	18,75	127	64	0,19	18,75x127/64
A821900F000S	19,00	127	64	0,195	19x127/64
A821925F000S	19,25	131	66	0,2	19,25x131/66
A821950F000S	19,50	131	66	0,21	19,5x131/66
A821975F000S	19,75	131	66	0,22	19,75x131/66
A822000F000S	20,00	131	66	0,23	20x131/66
A822025F000S	20,25	135	70	0,235	20,25x135/70
A822050F000S	20,50	135	70	0,235	20,5x135/70
A822075F000S	20,75	135	70	0,235	20,75x135/70
A822100F000S	21,00	135	70	0,24	21x135/70
A822125F000S	21,25	135	70	0,24	21,25x135/70
A822150F000S	21,50	135	70	0,25	21,5x135/70
A822175F000S	21,75	135	70	0,25	21,75x135/70
A822200F000S	22,00	135	70	0,26	22x135/70
A822225F000S	22,25	135	70	0,26	22,25x135/70
A822250F000S	22,50	135	70	0,27	22,5x135/70
A822275F000S	22,75	135	70	0,27	22,75x135/70
A822300F000S	23,00	135	70	0,28	23x135/70
A822325F000S	23,25	135	70	0,28	23,25x135/70
A822350F000S	23,50	135	70	0,29	23,5x135/70
A822375F000S	23,75	135	70	0,29	23,75x135/70

Objednací číslo Order No. Bestell-Nr.	∅D mm	L mm	I mm		Code 221182
A822400F000S	24,00	135	70	0,3	24x135/70
A822425F000S	24,25	135	70	0,3	24,25x135/70
A822450F000S	24,50	135	70	0,32	24,5x135/70
A822475F000S	24,75	135	70	0,32	24,75x135/70
A822500F000S	25,00	135	70	0,34	25x135/70
A822525F000S	25,25	135	70	0,34	25,25x135/70
A822550F000S	25,50	135	70	0,36	25,5x135/70
A822575F000S	25,75	135	70	0,36	25,75x135/70
A822600F000S	26,00	135	70	0,38	26x135/70
A822625F000S	26,25	135	70	0,38	26,25x135/70
A822650F000S	26,50	135	70	0,4	26,5x135/70
A822675F000S	26,75	135	70	0,4	26,75x135/70
A822700F000S	27,00	135	70	0,42	27x135/70
A822725F000S	27,25	135	70	0,43	27,25x135/70
A822750F000S	27,50	135	70	0,43	27,5x135/70
A822775F000S	27,75	135	70	0,43	27,75x135/70
A822800F000S	28,00	135	70	0,44	28x135/70
A822825F000S	28,25	135	70	0,44	28,25x135/70
A822850F000S	28,50	135	70	0,45	28,5x135/70
A822875F000S	28,75	135	70	0,45	28,75x135/70
A822900F000S	29,00	135	70	0,46	29x135/70
A822925F000S	29,25	135	70	0,46	29,25x135/70
A822950F000S	29,50	135	70	0,47	29,5x135/70
A822975F000S	29,75	135	70	0,46	29,75x135/70
A823000F000S	30,00	135	70	0,48	30x135/70
A823025F000S	30,25	135	70	0,48	30,25x135/70
A823050F000S	30,50	135	70	0,48	30,5x135/70
A823075F000S	30,75	135	70	0,48	30,75x135/70
A823100F000S	31,00	135	70	0,49	31x135/70
A823125F000S	31,25	135	70	0,49	31,25x135/70
A823150F000S	31,50	135	70	0,49	31,5x135/70
A823175F000S	31,75	135	70	0,49	31,75x135/70
A823200F000S	32,00	135	70	0,5	32x135/70
A823225F000S	32,25	135	70	0,5	32,25x135/70
A823250F000S	32,50	135	70	0,5	32,5x135/70
A823275F000S	32,75	135	70	0,5	32,75x135/70
A823300F000S	33,00	135	70	0,51	33x135/70
A823350F000S	33,50	135	70	0,51	33,5x135/70
A823400F000S	34,00	135	70	0,52	34x135/70
A823450F000S	34,50	135	70	0,52	34,5x135/70
A823500F000S	35,00	135	70	0,53	35x135/70
A823550F000S	35,50	135	70	0,53	35,5x135/70
A823600F000S	36,00	135	70	0,54	36x135/70
A823650F000S	36,50	135	70	0,54	36,5x135/70
A823700F000S	37,00	135	70	0,55	37x135/70
A823750F000S	37,50	135	70	0,55	37,5x135/70
A823800F000S	38,00	135	70	0,57	38x135/70
A823850F000S	38,50	135	70	0,57	38,5x135/70
A823900F000S	39,00	135	70	0,59	39x135/70
A823950F000S	39,50	135	70	0,59	39,5x135/70
A824000F000S	40,00	135	70	0,6	40x135/70

