

# Výhrubníky a výstružníky

Core drills and reamers

Aufbohrer und Reibahlen

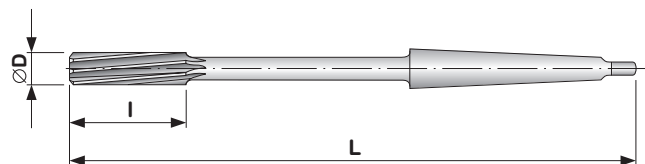


**VÝSTRUŽNÍKY STROJNÍ SE ZUBY VE ŠROUBOVICI S KUŽELOVOU STOPKOU**  
**MACHINE REAMERS WITH TAPER SHANK, SPIRAL-FLUTED**  
**MASCHINEN-REIBAHLEN MIT MORSEKEGELSCHAFT, DRALLGENUTET**

**ČSN 221431**

DIN 208

HSS	BLANC	FORM B	R	H7, H8, H11	F				
Steel <1000 MPa	Stainless steel <850 MPa	Cast iron	Al/alloy	Cu/alloy	Plastics	Ti/alloy <850 MPa			



Objednáací číslo Order No. Bestell-Nr.	ØD mm	L mm	l mm	MORSE			Code 221431
B31050XF000S	5	133	23	1	6	0,058	5 HX 133/23
B31060XF000S	6	138	26	1	6	0,063	6 HX 138/26
B31070XF000S	7	150	31	1	6	0,068	7 HX 150/31
B31080XF000S	8	156	33	1	6	0,076	8 HX 156/33
B31090XF000S	9	162	36	1	6	0,085	9 HX 162/36
B31100XF000S	10	168	38	1	6	0,095	10 HX 168/38
B31110XF000S	11	175	41	1	6	0,107	11 HX 175/41
B31120XF000S	12	182	44	1	8	0,125	12 HX 182/44
B31130XF000S	13	182	44	1	8	0,133	13 HX 182/44
B31140XF000S	14	189	47	1	8	0,145	14 HX 189/47
B31150XF000S	15	204	50	2	8	0,265	15 HX 204/50
B31160XF000S	16	210	52	2	8	0,295	16 HX 210/52
B31170XF000S	17	214	54	2	8	0,325	17 HX 214/54
B31180XF000S	18	219	56	2	8	0,350	18 HX 219/56
B31190XF000S	19	223	58	2	8	0,370	19 HX 223/58
B31200XF000S	20	228	60	2	8	0,385	20 HX 228/60
B31210XF000S	21	232	62	2	8	0,415	21 HX 232/62
B31220XF000S	22	237	64	2	8	0,435	22 HX 237/64
B31230XF000S	23	241	66	2	8	0,455	23 HX 241/66
B31240XF000S	24	268	68	3	8	0,73	24 HX 268/68
B31250XF000S	25	268	68	3	8	0,79	25 HX 268/68
B31260XF000S	26	273	70	3	10	0,83	26 HX 273/70
B31270XF000S	27	277	71	3	10	0,85	27 HX 277/71
B31280XF000S	28	277	71	3	10	0,88	28 HX 277/71
B31290XF000S	29	281	73	3	10	0,92	29 HX 281/73
B31300XF000S	30	281	73	3	10	0,94	30 HX 281/73
B31310XF000S	31	285	75	3	10	0,965	31 HX 285/75
B31320XF000S	32	317	77	4	10	1,565	32 HX 317/77

**Poznámka / Note / Notiz:** nad Ø30 (30,00-50,00) na poptávku / over Ø30 (30,00-50,00) on request / über Ø30 (30,00-50,00) auf Anfrage  
**X** = lícování výstružníku (7 = H7; 8 = H8; 1 = H11) / **X** = tolerances of reamer (7 = H7; 8 = H8; 1 = H11) /  
**X** = Reibahlenpassung (7 = H7; 8 = H8; 1 = H11)

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