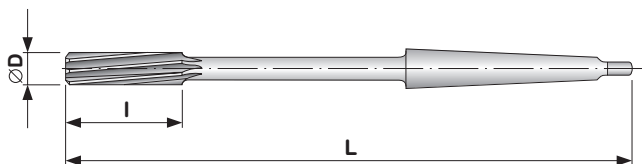
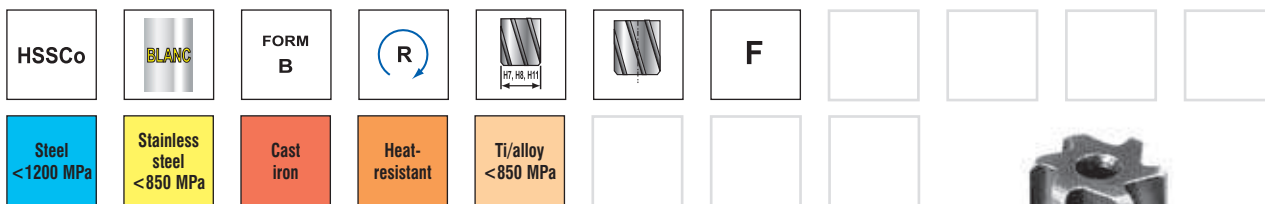


**ČSN 221431**
**DIN 208**

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


Objednací číslo Order No. Bestell-Nr.	ØD mm	L mm	l mm	MORSE			Code 221431
B31050XF400S	5	133	23	1	6	0,058	5 HX 133/23 Co5
B31060XF400S	6	138	26	1	6	0,063	6 HX 138/26 Co5
B31070XF400S	7	150	31	1	6	0,068	7 HX 150/31 Co5
B31080XF400S	8	156	33	1	6	0,076	8 HX 156/33 Co5
B31090XF400S	9	162	36	1	6	0,085	9 HX 162/36 Co5
B31100XF400S	10	168	38	1	6	0,095	10 HX 168/38 Co5
B31110XF400S	11	175	41	1	6	0,107	11 HX 175/41 Co5
B31120XF400S	12	182	44	1	8	0,125	12 HX 182/44 Co5
B31130XF400S	13	182	44	1	8	0,133	13 HX 182/44 Co5
B31140XF400S	14	189	47	1	8	0,145	14 HX 189/47 Co5
B31150XF400S	15	204	50	2	8	0,265	15 HX 204/50 Co5
B31160XF400S	16	210	52	2	8	0,295	16 HX 210/52 Co5
B31170XF400S	17	214	54	2	8	0,325	17 HX 214/54 Co5
B31180XF400S	18	219	56	2	8	0,35	18 HX 219/56 Co5
B31190XF400S	19	223	58	2	8	0,37	19 HX 223/58 Co5
B31200XF400S	20	228	60	2	8	0,385	20 HX 228/60 Co5
B31210XF400S	21	232	62	2	8	0,415	21 HX 232/62 Co5
B31220XF400S	22	237	64	2	8	0,435	22 HX 237/64 Co5
B31230XF400S	23	241	66	2	8	0,455	23 HX 241/66 Co5
B31240XF400S	24	268	68	3	8	0,73	24 HX 268/68 Co5
B31250XF400S	25	268	68	3	8	0,79	25 HX 268/68 Co5
B31260XF400S	26	273	70	3	10	0,83	26 HX 273/70 Co5
B31270XF400S	27	277	71	3	10	0,85	27 HX 277/71 Co5
B31280XF400S	28	277	71	3	10	0,88	28 HX 277/71 Co5
B31290XF400S	29	281	73	3	10	0,92	29 HX 281/73 Co5
B31300XF400S	30	281	73	3	10	0,94	30 HX 281/73 Co5
B31310XF400S	31	285	75	3	10	0,965	31 HX 285/75 Co5
B31320XF400S	32	317	77	4	10	1,565	32 HX 317/77 Co5
B31330XF400S	33	317	77	4	10	1,565	33 HX 317/77 Co5
B31340XF400S	34	321	78	4	10	1,565	34 HX 321/78 Co5
B31350XF400S	35	321	78	4	10	1,565	35 HX 321/78 Co5
B31360XF400S	36	325	79	4	10	1,565	36 HX 325/79 Co5
B31370XF400S	37	325	79	4	10	1,565	37 HX 325/79 Co5
B31380XF400S	38	329	81	4	10	1,565	38 HX 329/81 Co5
B31390XF400S	39	329	81	4	10	1,565	39 HX 329/81 Co5
B31400XF400S	40	329	81	4	10	1,565	40 HX 329/81 Co5
B31410XF400S	41	333	82	4	12	1,565	41 HX 333/82 Co5
B31420XF400S	42	333	82	4	12	1,565	42 HX 333/82 Co5
B31430XF400S	43	336	83	4	12	1,565	43 HX 336/83 Co5
B31440XF400S	44	336	83	4	12	1,565	44 HX 336/83 Co5
B31450XF400S	45	336	83	4	12	2,285	45 HX 336/83 Co5
B31460XF400S	46	340	84	4	12	2,29	46 HX 340/84 Co5
B31470XF400S	47	340	84	4	12	3	47 HX 340/84 Co5
B31480XF400S	48	344	86	4	12	3,08	48 HX 344/86 Co5
B31490XF400S	49	344	86	4	12	3,15	49 HX 344/86 Co5
B31500XF400S	50	344	86	4	12	3,25	50 HX 344/86 Co5

**Poznámka / Note / Notiz:** 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)

