

ČSN 221143

DIN 345 RN



VRTÁKY S KUŽELOVOU STOPKOU PRO TĚŽKO OBROBITELNÉ MATERIÁLY

COBALT TAPER SHANK DRILLS

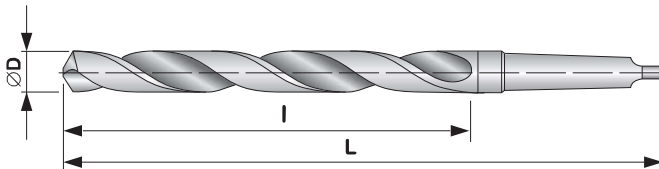
KURZE SPIRALBOHRER MIT MORSEKEGELSCHAFT FÜR SCHWER ZERSPANBARE WERKSTOFFE

HSSCo5	BLANC			DIN 1412 FORM „C“ 5,0 - 14,0	DIN 1412 FORM „A“ 14,5 - 50,0		V 5,0 + 14,0	F 14,25 + 90,0	5xD	
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Steel
<1200 MPaStainless
steelCast
iron

Al/alloy

Cu/alloy

Heat-
resistant
 $\varnothing D = 5,00 \div 14,00 \sim \text{MORSE 1}$
 $\varnothing D = 14,50 \div 23,00 \sim \text{MORSE 2}$
 $\varnothing D = 23,50 \div 31,50 \sim \text{MORSE 3}$
 $\varnothing D = 32,00 \div 50,50 \sim \text{MORSE 4}$


Objednáací číslo Order No. Bestell-Nr.	$\varnothing D$ mm	L mm	I mm		Code 221143
A430500V400S	5.00	133	52	0,052	5x133/52
A430550V400S	5.50	138	57	0,055	5,5x138/57
A430600V400S	6.00	138	57	0,057	6x138/57
A430650V400S	6.50	144	63	0,060	6,5x144/63
A430700V400S	7.00	150	69	0,064	7x150/69
A430750V400S	7.50	150	69	0,067	7,5x150/69
A430800V400S	8.00	156	75	0,068	8x156/75
A430850V400S	8.50	156	75	0,070	8,5x156/75
A430900V400S	9.00	162	81	0,075	9x162/81
A430950V400S	9.50	162	81	0,081	9,5x162/81
A431000V400S	10.00	168	87	0,088	10x168/87
A431050V400S	10.50	168	87	0,092	10,5x168/87
A431100V400S	11.00	175	94	0,099	11x175/94
A431150V400S	11.50	175	94	0,105	11,5x175/94
A431200V400S	12.00	182	101	0,110	12x182/101
A431250V400S	12.50	182	101	0,140	12,5x182/101
A431300V400S	13.00	182	101	0,180	13x182/101
A431350V400S	13.50	189	108	0,195	13,5x189/108
A431400V400S	14.00	189	108	0,210	14x189/108
A431450F400S	14.50	212	114	0,290	14,5x212/114
A431500F400S	15.00	212	114	0,350	15x212/114
A431550F400S	15.50	218	120	0,370	15,5x218/120
A431600F400S	16.00	218	120	0,380	16x218/120
A431650F400S	16.50	223	125	0,400	16,5x223/125
A431700F400S	17.00	223	125	0,420	17x223/125
A431750F400S	17.50	228	130	0,435	17,5x228/130
A431800F400S	18.00	228	130	0,450	18x228/130
A431850F400S	18.50	233	135	0,500	18,5x233/135
A431900F400S	19.00	233	135	0,560	19x233/135
A431950F400S	19.50	238	140	0,570	19,5x238/140
A432000F400S	20.00	238	140	0,580	20x238/140
A432050F400S	20.50	243	145	0,590	20,5x243/145
A432100F400S	21.00	243	145	0,600	21x243/145
A432150F400S	21.50	248	150	0,610	21,5x248/150
A432200F400S	22.00	248	150	0,620	22x248/150
A432250F400S	22.50	253	155	0,635	22,5x253/155
A432300F400S	23.00	253	155	0,650	23x253/155
A432350F400S	23.50	276	155	0,660	23,5x276/155
A432400F400S	24.00	281	160	0,666	24x281/160
A432450F400S	24.50	281	160	0,690	24,5x281/160
A432500F400S	25.00	281	160	0,710	25x281/160
A432550F400S	25.50	286	165	0,725	25,5x286/165
A432600F400S	26.00	286	165	0,740	26x286/165
A432650F400S	26.50	286	165	0,760	26,5x286/165
A432700F400S	27.00	291	170	0,850	27x291/170
A432750F400S	27.50	291	170	0,870	27,5x291/170

Objednáací číslo Order No. Bestell-Nr.	$\varnothing D$ mm	L mm	I mm		Code 221143
A432800F400S	28.00	291	170	0,890	28x291/170
A432850F400S	28.50	296	175	0,910	28,5x296/175
A432900F400S	29.00	296	175	0,930	29x296/175
A432950F400S	29.50	296	175	0,950	29,5x296/175
A433000F400S	30.00	296	175	0,975	30x296/175
A433050F400S	30.50	301	180	1,100	30,5x301/180
A433100F400S	31.00	301	180	1,130	31x301/180
A433150F400S	31.50	301	180	1,160	31,5x301/180
A433200F400S	32.00	334	185	1,310	32x334/185
A433250F400S	32.50	334	185	1,335	32,5x334/185
A433300F400S	33.00	334	185	1,360	33x334/185
A433350F400S	33.50	334	185	1,385	33,5x334/185
A433400F400S	34.00	339	190	1,430	34x339/190
A433450F400S	34.50	339	190	1,465	34,5x339/190
A433500F400S	35.00	339	190	1,510	35x339/190
A433550F400S	35.50	339	190	1,520	35,5x339/190
A433600F400S	36.00	344	195	1,580	36x344/195
A433650F400S	36.50	344	195	1,720	36,5x344/195
A433700F400S	37.00	344	195	1,760	37x344/195
A433750F400S	37.50	344	195	1,800	37,5x344/195
A433800F400S	38.00	349	200	1,950	38x349/200
A433850F400S	38.50	349	200	1,980	38,5x349/200
A433900F400S	39.00	349	200	2,210	39x349/200
A433950F400S	39.50	349	200	2,240	39,5x349/200
A434000F400S	40.00	349	200	2,270	40x349/200
A434050F400S	40.50	354	205	2,3	40,5x354/205
A434100F400S	41.00	354	205	2,35	41x354/205
A434150F400S	41.50	354	205	2,38	41,5x354/205
A434200F400S	42.00	354	205	2,42	42x354/205
A434250F400S	42.50	354	205	2,455	42,5x354/205
A434300F400S	43.00	359	210	2,5	43x359/210
A434350F400S	43.50	359	210	2,55	43,5x359/210
A434400F400S	44.00	359	210	2,6	44x359/210
A434450F400S	44.50	359	210	2,63	44,5x359/210
A434500F400S	45.00	359	210	2,7	45x359/210
A434550F400S	45.50	364	215	2,75	45,5x364/215
A434600F400S	46.00	364	215	2,8	46x364/215
A434650F400S	46.50	364	215	2,85	46,5x364/215
A434700F400S	47.00	364	215	2,9	47x364/215
A434750F400S	47.50	364	215	3	47,5x364/215
A434800F400S	48.00	369	220	3,05	48x369/220
A434850F400S	48.50	369	220	3,055	48,5x369/220
A434900F400S	49.00	369	220	3,1	49x369/220
A434950F400S	49.50	369	220	3,15	49,5x369/220
A435000F400S	50.00	369	220	3,2	50x369/220

Poznámka / Note / Notiz: nad $\varnothing 50,00$ na poptávku / over $\varnothing 50,00$ on request / ab $\varnothing 50,00$ auf Anfrage