

ČSN 221143

DIN 345 RN



VRTÁKY S KUŽELOVOU STOPKOU PRO TĚŽKO OBROBITELNÉ MATERIÁLY

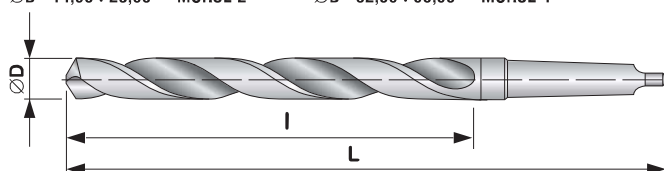
COBALT TAPER SHANK DRILLS

KURZE SPIRALBOHRER MIT MORSEKEGELSCHAFT FÜR SCHWER ZERSPANBARE WERKSTOFFE

HSSCo5	BLANC	$\epsilon = 128^\circ$	$\lambda = 25^\circ \sim 30^\circ$	$5,0 - 14,0$	$14,5 - 50,0$	$50,0 - 90,0$		$5,0 \div 14,0$	$14,25 \div 90,0$	5xD
Steel ≤1200 MPa	Stainless steel	Cast 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	kg	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	kg	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: ostatní neuvedené rozměry na poptávku / other dimensions - on request / nicht angegebene Abmessungen nur auf Anfrage

