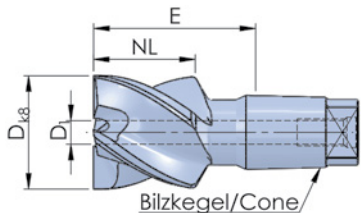


Der Klassiker

A-HSS



D	Kegelgröße cone size	Art.-Nr. Art.-No.	D ₁	D	Kegelgröße cone size	Art.-Nr. Art.-No.	D ₁	D	Kegelgröße cone size	Art.-Nr. Art.-No.	D ₁	D	Kegelgröße cone size	Art.-Nr. Art.-No.	D ₁
4,5	00	A045001	1,7	14,3	1	A143101	3,0	28,0	4	A280401	6,0	48,0	5,5	A480551	9,0
4,8	00	A048001	1,7	14,5	1	A145101	3,0	28,5	4	A285401	6,0	49,0	5,5	A490551	9,0
5,0	00	A050001	1,7	14,5	2	A145201	4,0	29,0	4	A290401	6,0	50,0	5,5	A500551	9,0
5,5	00	A055001	1,7	15,0	1	A150101	3,0	30,0	4	A300401	6,0	51,0	5,5	A510551	9,0
5,8	01	A058011	2,0	15,0	2	A150201	4,0	31,0	4	A310401	6,0	52,0	5,5	A520551	9,0
5,9	01	A059011	2,0	15,5	2	A155201	4,0	32,0	4	A320401	6,0	53,0	5,5	A530551	9,0
6,0	01	A060011	2,0	16,0	1	A160101	3,0	33,0	4	A330401	6,0	54,0	5,5	A540551	9,0
6,3	01	A063011	2,0	16,0	2	A160201	4,0	34,0	5	A340501	8,0	55,0	5,5	A550551	9,0
6,4	01	A064011	2,0	16,5	1	A165101	3,0	35,0	5	A350501	8,0	56,0	5,5	A560551	9,0
6,5	01	A065011	2,0	16,5	2	A165201	4,0	36,0	5	A360501	8,0	57,0	5,5	A570551	9,0
6,8	01	A068011	2,0	17,0	2	A170201	4,0	37,0	5	A370501	8,0	58,0	6	A580601	10,0
7,0	02	A070021	2,5	17,5	2	A175201	4,0	38,0	5	A380501	8,0	59,0	6	A590601	10,0
7,4	02	A074021	2,5	18,0	2	A180201	4,0	39,0	5	A390501	8,0	60,0	6	A600601	10,0
7,5	02	A075021	2,5	18,0	3	A180301	5,0	40,0	5	A400501	8,0	61,0	6	A610601	10,0
8,0	02	A080021	2,5	18,5	3	A185301	5,0	41,0	5	A410501	8,0	62,0	6	A620601	10,0
8,3	02	A083021	2,5	19,0	2	A190201	4,0	42,0	5	A420501	8,0	63,0	6	A630601	10,0
8,4	02	A084021	2,5	19,0	3	A190301	5,0	43,0	5	A430501	8,0	64,0	6	A640601	10,0
8,5	02	A085021	2,5	20,0	2	A200201	4,0	44,0	5	A440501	8,0	65,0	6	A650601	10,0
9,0	1	A090101	3,0	20,0	3	A200301	5,0	45,0	5	A450501	8,0	66,0	6	A660601	10,0
9,4	1	A094101	3,0	20,5	3	A205301	5,0	46,0	5,5	A460551	9,0	67,0	6	A670601	10,0
9,5	1	A095101	3,0	21,0	3	A210301	5,0	47,0	5,5	A470551	9,0				
10,0	1	A100101	3,0	22,0	2	A220201	4,0								
10,4	1	A104101	3,0	22,0	3	A220301	5,0								
10,5	1	A105101	3,0	22,5	3	A225301	5,0								
11,0	1	A110101	3,0	23,0	3	A230301	5,0								
11,5	1	A115101	3,0	23,0	4	A230401	6,0								
12,0	1	A120101	3,0	24,0	3	A240301	5,0								
12,5	1	A125101	3,0	24,0	4	A240401	6,0								
13,0	1	A130101	3,0	25,0	3	A250301	5,0								
13,0	2	A130201	4,0	25,0	4	A250401	6,0								
13,5	1	A135101	3,0	26,0	3	A260301	5,0								
13,5	2	A135201	4,0	26,0	4	A260401	6,0								
14,0	1	A140101	3,0	27,0	4	A270401	6,0								
14,0	2	A140201	4,0	28,0	3	A280301	5,0								

A-HSS: Baumaße
A-HSS: dimensions

Größe size	E	NL	Spanwinkel rake angle
00/01/02	23	8	25°
1	25	12	30°
2	30	14	
3	34	16	
4	38	18	
5	39	20	
5,5	40	24	
6,0	39	24	25°

Bestellbeispiel: siehe Seite 3 Ordering example: see page 3

Halter > siehe S. 8+10, Führungzapfen > siehe S. 9+11. Andere Abmessungen, Kegelgrößen und Eckenradien auf Anfrage lieferbar.
Holder > s. p. 8+10, pilots s. p. 9+11. Other dimensions, sizes and edge-radii upon request.

A-HSS (A.....1): Schnittdatenempfehlung
A-HSS (A.....1): Cutting data recommendation

Senk-Ø Counterb. Ø D mm	Stahl Steel	Nichtrostender Stahl Stainless steel	Gusseisen Cast iron	Nichteisenmetall Nonferrous metal	(Vc) m/min	Schnittgeschwindigkeit Cutting speed
	P	M	K	N		
4,5- 8,5	20-27	8-12				
9,0-12,5	0,06-0,10	0,06-0,10		0,10-0,20		
13,0-22,5	0,09-0,20	0,09-0,20		0,20-0,30		
23,0-45,0	0,15-0,40	0,15-0,30		0,25-0,40		
46,0-67,0	0,25-0,50	0,20-0,40		0,30-0,50		
	0,40-0,70	0,30-0,60		0,40-0,70		
					(f) mm/U mm/rev	Vorschub Infeed

Ausreichende Kühlschmiermittelzufuhr erforderlich. Sufficient coolant-supply needed.